GENERAL SERVICES ADMINSTRATION
FEDERAL SUPPLY SERVICE
Authorized Federal Supply Schedule Price List

SIN 54151S - Information Technology Professional Services

SIN 54151HACS - Highly Adaptive Cyber-Security Services (HACS)

SIN 54151HEAL - Health IT Services

SIN 541519ICAM - Identity, Credentialing and Access Management (ICAM)

SIN 541519PIV - Homeland Security Presidential Directive 12 – Products & Services

SIN 541219 - Budget and Financial Management Services

SIN 541611 - Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services

SIN 541612HC – Agency Human Capital Strategy, Policy & Operations

SIN 541612LOB – Human Resources Line of Business (HRLOB)

SIN 518210C - Cloud and Cloud-Related IT Professional Services

SIN ANCILLARY - Ancillary Supplies & Services

SIN OLM – Order Level Materials

Multiple Award Schedule (MAS) Number: 47QTCA19D00CN

Base Contract Period:

May 24, 2019 – May 23, 2024

TekSynap Corporation

1900 Oracle Way, Suite 800

Reston, VA 20190

833-780-5900

www.TekSynap.com

Business Size: Other Than Small

Price List current through Modification PO-0036 dated 2/15/2024.

Price List Version Number 11

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!®, a menu-driven database system. The internet address for GSA Advantage! ® is: GSAAdvantage.gov.

FEDERAL SUPPLY CLASSIFICATION (FSC) CODES - APPLICABLE TO ALL SINS

FSC/PSC	DA01	IT AND TELECOM - BUSINESS APPLICATION/APPLICATION DEVELOPMENT SUPPORT SERVICES (LABOR)
FSC/PSC	DB10	IT and TELECOM – COMPUTE AS A SERVICE: MAINFRAME/SERVERS
FSC/PSC	DJ01	IT AND TELECOM - SECURITY AND COMPLIANCE SUPPORT SERVICES (LABOR)
FSC/PSC	R408	SUPPORT- PROFESSIONAL: PROGRAM MANAGEMENT/SUPPORT
FSC/PSC	R703	SUPPORT- MANAGEMENT: ACCOUNTING
FSC/PSC	R799	OTHER MANAGEMENT SUPPORT SERVICES

Period Covered by Contract: ✓ Base: May 24, 2019 – May 23, 2024
___Option Period 1: May 24, 2024 – May 23, 2029
___Option Period 2: May 24, 2029 – May 23, 2034
___Option Period 3: May 24, 2034 – May 23, 2039

KEY POINTS OF CONTACT

Contract Administration:	**Marketing:**	**Industrial Funding Fee:**
Name: Jacqueline M. Soltero	Name: Marla Helveston	Name: Jane Henry
Title: Sr. Contracts Administrator	Title: Sr. Vice President	Title: Controller
Address: 1900 Oracle Way	Address: 1900 Oracle Way	Address: 1900 Oracle Way
Suite 800	Suite 800	Suite 800
Reston, VA 20190	Reston, VA 20190	Reston, VA 20190
Phone: 703-409-7563	Phone: 985-774-4594	Phone: 703-216-3536
Fax: 810-213-9289	Fax: 810-213-9289	Fax: 810-213-9289
Email: contracts@TekSynap.com	Email: MJ.Helveston@TekSynap.com	Email: Jane.Henry@TekSynap.com

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately. TekSynap Corporation has a comprehensive approach for large complex Cyber Security and Mission IT Programs offering specific cyber labor categories underneath SIN 54151HACS as well as access to our entire schedule of rates under SIN 54151S.

Note 2: Ancillary Supplies and/or Services - SUBJECT TO COOPERATIVE PURCHASING - These supplies and/or services may only be ordered in conjunction with or in support of supplies and/or services purchased under another SIN(s) awarded under this contract (e.g.: 54151S, 54151HACS, 54151HEAL, 541519ICAM, SIN 541519PIV, 541611 and/or 541219). Special Item Number ANCILLIARY may be used for orders and blanket purchase agreements that involve work or a project that is solely associated with the supplies and/or services purchased under this schedule.

Note 3: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Note 4: Offerors and Agencies are advised that the Multiple Award Schedule (MAS) is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

Note 5: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performance by the publisher or manufacturer or one of their authorized agents.

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CUSTOMER INFORMATION

SPECIAL NOTICE TO AGENCIES: Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Acquisition Service. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.gsaadvantage.gov). The catalogs/pricelists, GSA Advantage!™ and the Federal Acquisition Service Home Page (www.gsa.gov/fas) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. **AWARDED SPECIAL ITEM NUMBERS (SINS)**

1a.

SIN	Labor Categories & Rates
54151S	See pages 8 - 10
541519ICAM	See pages 8 - 10
541519PIV	See pages 8 - 10
54151HACS	See page 10 -11
54151HEAL	See pages 11
541611	See page 12
541219	See page 12
541612HC	See page 12
541612LOB	See page 12
518210C	See page 12
ANCILLARY	See page 12
OLM	N/A

1b. Lowest Price Model Number: N/A

1c. Description of All Corresponding Job Titles, Experience, Functional Responsibility and Education: See Labor Category Descriptions found on pages 13 – 68.

2. **MAXIMUM ORDER**

(All dollar amounts are exclusive of any discount for prompt payment.)

a. The Maximum Order value without negotiations for the following Special Item Numbers (SINs) is $250,000:

Special Item Number ANCILLARY – Ancillary Supplies & Services

b. The Maximum Order value without negotiations for the following Special Item Numbers (SINs) is $500,000:

Special Item Number 54151HACS – Highly Adaptive Cyber-Security Services (HACS)

Special Item Number 54151HEAL – Health Information Technology Services

Special Item Number 54151S – Information Technology Professional Services

Special Item Number 518210C – Cloud and Cloud-Related IT Professional Services

c. The Maximum Order value without negotiations for the following Special Item Numbers (SINs) is $1,000,000:

Special Item Number 541219 – Budget and Financial Management Services

Special Item Number 541519ICAM – Identity, Credentialing and Access Management (ICAM)

Special Item Number 541519PIV – Homeland Security Presidential Directive 12 Product and Service

Components

Special Item Number 541611 – Management and Financial Consulting, Acquisition and Grants

Management Support, and Business Program and Project Management Services

Special Item Number 541612HC – Agency Human Capital Strategy, Policy and Operations

Special Item Number 541612LOB – Human Resources Line of Business (HRLOB)

3. MINIMUM ORDER

The minimum dollar value of orders to be issued is $100.

4. GEOGRAPHIC SCOPE CONTRACT

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

Offerors are requested to check one of the following boxes:

[✓] The Geographic Scope of Contract will be domestic and overseas delivery.

[ ] The Geographic Scope of Contract will be overseas delivery only.

[ ] The Geographic Scope of Contract will be domestic delivery only.

5. POINT(S) OF PRODUCTION

Determined by individual orders.

6. DISCOUNT FROM LIST PRICES OR STATEMENT OF NET PRICE

Prices are net prices and include all discounts and fees.

7. QUANTITY DISCOUNTS

A 1% discount is offered for contracts that exceed 6 months.

8. PROMPT PAYMENT TERMS

None. [Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.]

9. FOREIGN ITEMS

None.

10. DELIVERY

a. TIME OF DELIVERY: Negotiated with the Ordering Agency at the Task Order level

b. EXPEDITED DELIVERY: Negotiated with the Ordering Agency at the Task Order level

c. OVERNIGHT AND 2-DAY DELIVERY: Contact the Contractor for Overnight and 2-day rates.

d. URGENT REQUIREMENTS: Ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery.

11. F.O.B. POINT

Destination.

12. ORDERING

a. Ordering Address:

TekSynap Corporation
1900 Oracle Way, Suite 800
Reston, VA 20190

The following contact information can be used by ordering activities to obtain technical and/or ordering assistance:

Contact Name: Jacqui Soltero, Sr. Contracts Administrator
Contact Information: 833-780-5900
Contact email: Contracts@TekSynap.com

b. Ordering Procedures:

Ordering agencies shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405-3 when placing an order or establishing a Blanket Purchase Agreement (BPA) for supplies or services.

13. PAYMENT ADDRESS

TekSynap Corporation
1900 Oracle Way, Suite 800
Reston, VA 20190

14. WARRANTY PROVISION

(a) For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

1. Time of delivery/installation quotations for individual orders.
2. Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
3. Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

(b) The above is not intended to encompass items not currently covered by the GSA Schedule contract.

(c) The maintenance/repair service provided is the standard commercial terms and conditions for the type of products and/or services awarded.

15. EXPORT PACKAGING CHARGES

N/A

16. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE AND REPAIR

NONE

17. TERMS AND CONDITIONS OF INSTALLATION

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of $2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation

or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds $2,000, then the requirements of the Davis-Bacon Act apply.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8 or 132-9.

18A. TERMS AND CONDITIONS OF REPAIR PARTS

N/A

18B. TERMS AND CONDITIONS FOR ANY OTHER SERVICES

N/A

19. LIST OF SERVICE DISTRIBUTION POINTS

N/A

20. LIST OF PARTICIPATING DEALERS

N/A

21. PERVENTATIVE MAINTENANCE

N/A

22A. SPECIAL ATTRIBUTES

N/A

22B. SECTION 508 COMPLIANCE STATEMENT

TekSynap certifies that in accordance with 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d), FAR 39.2, and the Architectural and Transportation Barriers Compliance Board Electronic and Information Technology (EIT) Accessibility Standards (36 CFR 1194) General Services Administration (GSA), that all IT hardware/software/services are 508 compliant:

Yes ___X___
No _____

Section 508 compliance information on the supplies and services in this contract are available at the following website address (URL): http://www.TekSynap.com/508/index.htm

The EIT standard can be found at: www.Section508.gov/.

23. UNIQUE ENTITY IDENTIFIER (UEI) NUMBER

C2T2JWN1D2K4

24. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE

Contractor has an active registration in the System for Award Management (SAM) database.

SERVICES PRICE LIST

		HOURLY PRICE OFFERED TO GSA (Including IFF)				
SIN	JOB TITLE	Base Year One 5/24/19 - 5/23/20	Base Year Two 5/24/20 - 5/23/21	Base Year Three 5/24/21 - 5/23/22	Base Year Four 5/24/22 - 5/23/23	Base Year Five 5/24/23 - 5/23/24
IT Professional Services (SIN 54151S), Identity and Access Management Professional Services (SIN 541519ICAM) and Homeland Security Presidential Directive 12 Product and Service Components (SIN 541519PIV)						
54151S, 541519ICAM & 541519PIV	Program Manager	139.36	142.96	146.64	150.43	154.31
54151S, 541519ICAM & 541519PIV	Project Manager	114.83	117.79	120.83	123.95	127.15
54151S, 541519ICAM & 541519PIV	Task Manager	101.06	103.67	106.34	109.09	111.90
54151S, 541519ICAM & 541519PIV	**Technician I	37.93	38.91	39.91	40.94	42.00
54151S, 541519ICAM & 541519PIV	**Technician II	44.26	45.40	46.57	47.77	49.01
54151S, 541519ICAM & 541519PIV	**Technician III	51.58	52.91	54.28	55.68	57.11
54151S, 541519ICAM & 541519PIV	Technician IV	63.53	65.17	66.85	68.58	70.34
54151S, 541519ICAM & 541519PIV	Technician V	78.08	80.09	82.16	84.28	86.46
54151S, 541519ICAM & 541519PIV	Service Desk Analyst I	37.19	38.15	39.13	40.14	41.18
54151S, 541519ICAM & 541519PIV	Service Desk Analyst II	43.40	44.52	45.67	46.85	48.06
54151S, 541519ICAM & 541519PIV	Service Desk Analyst III	53.65	55.03	56.45	57.91	59.40
54151S, 541519ICAM & 541519PIV	Service Desk Manager IV	64.67	66.34	68.05	69.81	71.61
54151S, 541519ICAM & 541519PIV	Service Desk Manager V	79.33	81.38	83.48	85.63	87.84
54151S, 541519ICAM & 541519PIV	System Administrator I	66.24	67.95	69.70	71.50	73.35
54151S, 541519ICAM & 541519PIV	System Administrator II	70.26	72.07	73.93	75.84	77.80
54151S, 541519ICAM & 541519PIV	System Administrator III	92.13	94.51	96.95	99.45	102.01

SIN	JOB TITLE	HOURLY PRICE OFFERED TO GSA (Including IFF)				
		Base Year One 5/24/19 - 5/23/20	Base Year Two 5/24/20 - 5/23/21	Base Year Three 5/24/21 - 5/23/22	Base Year Four 5/24/22 - 5/23/23	Base Year Five 5/24/23 - 5/23/24
54151S, 541519ICAM & 541519PIV	System Administrator IV	101.46	104.08	106.76	109.52	112.34
54151S, 541519ICAM & 541519PIV	System Administrator V	124.32	127.53	130.82	134.19	137.65
54151S, 541519ICAM & 541519PIV	Network Analyst I	54.26	55.66	57.10	58.57	60.08
54151S, 541519ICAM & 541519PIV	Network Analyst II	72.37	74.24	76.15	78.12	80.13
54151S, 541519ICAM & 541519PIV	Network Analyst III	92.92	95.32	97.78	100.30	102.89
54151S, 541519ICAM & 541519PIV	Network Analyst IV	107.17	109.93	112.77	115.68	118.67
54151S, 541519ICAM & 541519PIV	Network Analyst V	131.25	134.64	138.11	141.67	145.33
54151S, 541519ICAM & 541519PIV	Security Analyst I	59.14	60.67	62.23	63.84	65.48
54151S, 541519ICAM & 541519PIV	Security Analyst II	78.08	80.09	82.16	84.28	86.46
54151S, 541519ICAM & 541519PIV	Security Analyst III	99.29	101.85	104.48	107.18	109.94
54151S, 541519ICAM & 541519PIV	Security Analyst IV	111.30	114.17	117.12	120.14	123.24
54151S, 541519ICAM & 541519PIV	Security Analyst V	133.80	137.25	140.79	144.43	148.15
54151S, 541519ICAM & 541519PIV	Software Analyst I	56.42	57.88	59.37	60.90	62.47
54151S, 541519ICAM & 541519PIV	Software Analyst II	74.50	76.42	78.39	80.42	82.49
54151S, 541519ICAM & 541519PIV	Software Analyst III	96.54	99.03	101.59	104.21	106.90
54151S, 541519ICAM & 541519PIV	Software Analyst IV	108.21	111.00	113.87	116.80	119.82
54151S, 541519ICAM & 541519PIV	Software Analyst V	131.34	134.73	138.20	141.77	145.43
54151S, 541519ICAM & 541519PIV	Mission Analyst I	66.90	68.63	70.40	72.21	74.08

SIN	JOB TITLE	Base Year One 5/24/19 - 5/23/20	Base Year Two 5/24/20 - 5/23/21	Base Year Three 5/24/21 - 5/23/22	Base Year Four 5/24/22 - 5/23/23	Base Year Five 5/24/23 - 5/23/24
HOURLY PRICE OFFERED TO GSA (Including IFF)						
54151S, 541519ICAM & 541519PIV	Mission Analyst II	72.37	74.24	76.15	78.12	80.13
54151S, 541519ICAM & 541519PIV	Mission Analyst III	88.10	90.37	92.70	95.10	97.55
54151S, 541519ICAM & 541519PIV	Mission Analyst IV	93.28	95.69	98.16	100.69	103.29
54151S, 541519ICAM & 541519PIV	Mission Analyst V	111.62	114.50	117.45	120.48	123.59
54151S, 541519ICAM & 541519PIV	System Architect	159.06	163.16	167.37	171.69	176.12
54151S only	Subject Matter Expert I	170.33	174.72	179.23	183.86	188.60
54151S only	Subject Matter Expert II	200.39	205.56	210.86	216.30	221.88
54151S only	Subject Matter Expert III	255.89	262.49	269.26	276.21	283.34
54151S, 541519ICAM & 541519PIV	Configuration Management & Data Specialist I	75.66	77.61	79.61	81.67	83.78
54151S, 541519ICAM & 541519PIV	Configuration Management & Data Specialist II	106.84	109.60	112.42	115.32	118.30
54151S, 541519ICAM & 541519PIV	Quality Assurance Manager II	71.35	73.19	75.08	77.02	79.00
54151S, 541519ICAM & 541519PIV	Quality Assurance Manager III	90.37	92.70	95.09	97.55	100.06
54151S only	Implementation Manager	114.83	117.79	120.83	123.95	127.15
54151S only	Principal Wireless Engineer	131.25	134.64	138.11	141.67	145.33
54151S only	Wireless Engineer II	92.92	95.32	97.78	100.30	102.89
54151S only	Wireless Engineer III	107.17	109.93	112.77	115.68	118.66
54151S only	IT Site Manager	78.09	80.10	82.17	84.28	86.46
Highly Adaptive Cybersecurity Services (HACS) (SIN 54151HACS)						
54151HACS	IT Cyber Analyst I	85.72	87.93	90.20	92.53	94.91
54151HACS	IT Cyber Analyst II	112.39	115.29	118.26	121.32	124.45
54151HACS	IT Cyber Analyst III	123.79	126.98	130.26	133.62	137.07
54151HACS	IT Cyber Analyst IV	151.69	155.60	159.62	163.74	167.96
54151HACS	Security Specialist I	72.15	74.01	75.92	77.88	79.89
54151HACS	Security Specialist II	95.25	97.71	100.23	102.81	105.47
54151HACS	Security Specialist III	121.14	124.27	127.47	130.76	134.13
54151HACS	Security Specialist IV	135.79	139.29	142.89	146.57	150.36
54151HACS	Cybersecurity Task Order Project Manager	-	-	101.71	104.34	107.03
54151HACS	Cybersecurity Program Manager	-	-	134.45	137.91	141.47
54151HACS	Cybersecurity Technology Management Analyst	-	-	140.54	144.17	147.89
54151HACS	Cybersecurity IA Access Management Analyst	-	-	93.85	96.27	98.75
54151HACS	Cybersecurity Enterprise Architect	-	-	197.03	202.12	207.33
54151HACS	Cybersecurity IA Engineer - Senior	-	-	127.01	130.28	133.64
54151HACS	Cyber Watch Operations Certified Analyst - Senior	-	-	114.02	116.96	119.98

TECHNOLOGY MOVING AT THE SPEED OF THOUGHT

SIN	JOB TITLE	Base Year One 5/24/19 - 5/23/20	Base Year Two 5/24/20 - 5/23/21	Base Year Three 5/24/21 - 5/23/22	Base Year Four 5/24/22 - 5/23/23	Base Year Five 5/24/23 - 5/23/24
	HOURLY PRICE OFFERED TO GSA (Including IFF)					
54151HACS	Cyber Watch Operations Certified Analyst - Intermediate	-	-	99.14	101.70	104.32
54151HACS	Cybersecurity Subject Matter Expert	-	-	106.08	108.82	111.63
54151HACS	Cybersecurity Subject Matter Expert II	-	-	147.64	151.44	155.35
54151HACS	Cybersecurity Subject Matter Expert III	-	-	188.80	193.67	198.67
54151HACS	Systems Engineer II	-	-	80.04	82.11	84.23
54151HACS	Information Assurance Team - Tier 2	-	-	80.52	82.60	84.73
54151HACS	Information Assurance Team - Tier 3	-	-	93.13	95.53	97.99
Health IT Services (SIN 54151HEAL)						
54151HEAL	Health IT Program Manager	143.01	146.70	150.48	154.36	158.35
54151HEAL	Health IT Project Manager	117.84	120.88	124.00	127.20	130.48
54151HEAL	Health IT Task Manager	103.70	106.38	109.12	111.94	114.83
54151HEAL	** Health IT Technician I	38.93	39.94	40.97	42.03	43.11
54151HEAL	** Health IT Technician II	45.41	46.58	47.78	49.02	50.28
54151HEAL	** Health IT Technician III	52.93	54.30	55.70	57.14	58.61
54151HEAL	Health IT Technician IV	65.19	66.87	68.59	70.36	72.18
54151HEAL	Health IT Technician V	80.13	82.20	84.32	86.49	88.73
54151HEAL	Health IT Service Desk Analyst I	38.16	39.14	40.15	41.19	42.25
54151HEAL	Health IT Service Desk Analyst II	44.54	45.69	46.87	48.08	49.32
54151HEAL	Health IT Service Desk Analyst III	55.05	56.48	57.93	59.43	60.96
54151HEAL	Health IT Service Desk Manager IV	66.36	68.07	69.83	71.63	73.48
54151HEAL	Health IT Service Desk Manager V	81.41	83.51	85.66	87.87	90.14
54151HEAL	Health IT System Administrator I	67.98	69.73	71.53	73.38	75.27
54151HEAL	Health IT System Administrator II	72.10	73.96	75.87	77.83	79.84
54151HEAL	Health IT System Administrator III	94.54	96.98	99.48	102.05	104.68
54151HEAL	Health IT System Administrator IV	104.12	106.81	109.56	112.39	115.29
54151HEAL	Health IT System Administrator V	127.58	130.88	134.25	137.72	141.27
54151HEAL	Health IT Network Analyst I	55.69	57.13	58.60	60.12	61.67
54151HEAL	Health IT Network Analyst II	74.26	76.18	78.14	80.16	82.23
54151HEAL	Health IT Network Analyst III	95.35	97.81	100.34	102.93	105.58
54151HEAL	Health IT Network Analyst IV	109.98	112.82	115.73	118.71	121.78
54151HEAL	Health IT Network Analyst V	134.69	138.16	141.73	145.38	149.14
54151HEAL	Health IT Security Analyst I	60.68	62.25	63.86	65.50	67.19
54151HEAL	Health IT Security Analyst II	80.12	82.19	84.31	86.48	88.72
54151HEAL	Health IT Security Analyst III	101.89	104.52	107.22	109.98	112.82
54151HEAL	Health IT Security Analyst IV	114.21	117.16	120.18	123.28	126.47
54151HEAL	Health IT Security Analyst V	137.30	140.84	144.47	148.20	152.03
54151HEAL	Health IT Software Analyst I	57.89	59.39	60.92	62.49	64.10
54151HEAL	Health IT Software Analyst II	76.46	78.43	80.45	82.53	84.66
54151HEAL	Health IT Software Analyst III	99.06	101.62	104.24	106.93	109.69
54151HEAL	Health IT Software Analyst IV	111.05	113.91	116.85	119.86	122.96
54151HEAL	Health IT Software Analyst V	134.78	138.26	141.82	145.48	149.23
54151HEAL	Health IT Mission Analyst I	68.65	70.43	72.24	74.11	76.02
54151HEAL	Health IT Mission Analyst II	74.26	76.18	78.14	80.16	82.23
54151HEAL	Health IT Mission Analyst III	90.40	92.74	95.13	97.58	100.10
54151HEAL	Health IT Mission Analyst IV	95.71	98.18	100.72	103.31	105.98
54151HEAL	Health IT Mission Analyst V	114.53	117.49	120.52	123.63	126.82
54151HEAL	Health IT System Architect	163.22	167.43	171.75	176.18	180.73
54151HEAL	Health IT Subject Matter Expert I	174.79	179.30	183.92	188.67	193.54
54151HEAL	Health IT Subject Matter Expert II	205.63	210.94	216.38	221.96	227.69
54151HEAL	Health IT Subject Matter Expert III	262.59	269.37	276.32	283.45	290.76
54151HEAL	Health IT Configuration Management & Data Specialist I	77.64	79.64	81.70	83.81	85.97

TECHNOLOGY MOVING AT THE SPEED OF THOUGHT

SIN	JOB TITLE	Base Year One 5/24/19 - 5/23/20	Base Year Two 5/24/20 - 5/23/21	Base Year Three 5/24/21 - 5/23/22	Base Year Four 5/24/22 - 5/23/23	Base Year Five 5/24/23 - 5/23/24
HOURLY PRICE OFFERED TO GSA (Including IFF)						
54151HEAL	Health IT Configuration Management & Data Specialist II	109.64	112.47	115.37	118.34	121.40
54151HEAL	Health IT Quality Assurance Manager II	73.22	75.11	77.04	79.03	81.07
54151HEAL	Health IT Quality Assurance Manager III	92.74	95.13	97.58	100.10	102.68
Budget and Financial Management Services (SIN 541219) and Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services (SIN 541611)						
541219 & 541611	Professional Services Program Manager	-	160.00	163.04	166.14	169.29
541219 & 541611	Professional Services Project Manager	-	115.09	117.27	119.50	121.77
541219 & 541611	Business Process Subject Matter Specialist	-	98.78	100.66	102.57	104.52
541219 & 541611	Quality Assurance Manager – Basic	-	70.68	72.02	73.39	74.79
541219 & 541611	Subject Mater Expert – Senior	-	188.80	192.39	196.04	199.77
541219 & 541611	Subject Matter Expert – Intermediate	-	136.94	139.54	142.19	144.90
541219 & 541611	Business Systems Specialist II	-	75.00	76.43	77.88	79.36
541219 & 541611	Business Process Re-Engineering Specialist - Senior	-	90.72	92.44	94.20	95.99
541219 & 541611	Business Process Re-Engineering Specialist - Basic	-	63.36	64.56	65.79	67.04
541219 & 541611	Program Administration Specialist	-	82.02	83.58	85.17	86.79
Cloud Computing and Cloud Related IT Professional Services (SIN 518210C)						
518210C	Cloud Application Developer 2	-	-	91.89	95.02	98.25
518210C	Cloud Application Developer 3	-	-	110.03	113.77	117.64
518210C	Cloud Application Architect 3	-	-	171.00	176.82	182.83
Agency Human Capital Strategy, Policy and Operations (SIN SIN 541612HC) and Human Resources Line of Business (HRLOB) (SIN 541612LOB)						
541512HC & 541512LOB	HR Project Manager	-	-	-	-	122.33
541512HC & 541512LOB	HR Alt Project Manager	-	-	-	-	114.57
541512HC & 541512LOB	HR Lead Instructor/Coordinator	-	-	-	-	87.45
541512HC & 541512LOB	HR Desk Tech	-	-	-	-	39.02
541512HC & 541512LOB	HR Technical Writer	-	-	-	-	51.82
541512HC & 541512LOB	HR Quality Assurance	-	-	-	-	52.97
Ancillary Supplies & Services (SIN ANCILLARY)						
ANCILLARY	Project Control Specialist	123.29	126.47	129.73	133.08	136.51
ANCILLARY	**Admin I	25.29	25.94	26.61	27.30	28.00
ANCILLARY	**Admin II	36.11	37.04	38.00	38.98	39.98
ANCILLARY	**Admin III	50.60	51.91	53.24	54.62	56.03

** The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).

LABOR CATEGORY DESCRIPTIONS AND EDUCATION & EXPERIENCE REQUIREMENTS

This section presents descriptions of service offerings by labor categories for TekSynap Corporation Services. When determining the qualifications of an individual to fill one of the positions offered, substitutions for the education and experience requirements may be made as shown in Figure 1, Allowable Substitutions of Education and Experience.

The minimum education and experience will be met when the educational equivalencies in the tables below are considered.

Figure 1: Allowable Substitutions of Education and Experience

Additional educational achievements in excess of requirements can be substituted for experience requirements:

Required Education	Actual Education Obtained	Additional Years of Experience Credited the TekSynap Employee
MA/MS	Ph.D.	4
BA/BS	Ph.D.	6
BA/BS	MA/MS	2
HS/GED	BA/BS	4

Additional experience in excess of requirements can be substituted for educational requirements:

Actual Education	Required Education	Additional Years of Experience Needed for Educational Requirements Equivalency
None	HS/GED	2
HS/GED	Tech-Inst./Military Train.	2
HS/GED	BA/BS	4
HS/GED	MA/MS	6
HS/GED	Ph.D.	No equivalency
BA/BS	MA/MS	2
BA/BS	Ph.D.	6
MA/MS	Ph.D.	4

Labor Category:	Program Manager (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Combination of twelve years information technology experience, including five years of experience in a management or supervisory capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Responsible for managing very complex and/or high-risk programs; supervises assigned staff; performs business development activities; performs additional duties as assigned. Prepares and maintains the program integrated schedule and budget. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Project Manager (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Combination of eight years information technology experience, including three years of experience in a management or supervisory capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Provides technical, administrative, and operational leadership to assigned task(s); supervises assigned staff; performs additional duties as assigned. Responsible for planning and executing a project. Prepares and maintains the project schedule and budget. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. Capable of managing multiple task teams to support project objectives. May serve as technical lead for the project.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Task Manager (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Combination of six years information technology experience, including one year of experience in a management or technical leadership capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Provides technical, administrative, and operational leadership to assigned task(s); supervises assigned staff; performs additional duties as assigned. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. May serve as technical lead for the project.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Technician I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Basic knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical hardware and software problems utilizing a variety of testing tools and techniques. May support equipment deployment and network cabling activities.	
Minimum Education: High School Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Technician II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Basic knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical hardware and software problems utilizing a variety of testing tools and techniques. May support equipment deployment and network cabling activities.	
Minimum Education: High School Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Technician III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Five years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical hardware and software problems utilizing a variety of testing tools and techniques. Works independently on assigned tasks. May lead technical teams of technicians to accomplish broader objectives.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Technician IV (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Eight years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical hardware and software problems utilizing a variety of testing tools and techniques. Develop task lists and assigns work. Lead technical teams and shifts of technicians to accomplish broader objectives.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Technician V (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Ten years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Command of desktop operating systems and applications. Command and Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical hardware and software problems utilizing a variety of testing tools and techniques. Develop task lists and assigns work. Lead technical teams and shifts of technicians to accomplish broader objectives.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Service Desk Analyst I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency in problem solving on technical issues.	
Functional Responsibility: Provides support to end users on a variety of issues. Responds to calls, email and personnel request for technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision. Primary job functions follow established procedures and do not require exercising significant independent judgement.	
Minimum Education: High School Diploma or equivalent	

Labor Category:	Service Desk Analyst II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of experience in technical support. Proficiency in problem solving on technical issues	
Functional Responsibility: Provides support to end users on a variety of issues. Identifies and resolves technical problems using know methods. Responds to calls, email and personnel request for technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on limited experience and judgement to plan and accomplish goals. Work under general supervision.	
Minimum Education: High School Diploma, technical certification or Help Desk Institute certificate	

Labor Category:	Service Desk Analyst III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Four years of experience in technical support. Proficiency in problem solving on technical issues.	
Functional Responsibility: Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to calls, email and personnel request for technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on experience and judgement to plan and accomplish goals. Performs a variety of complicated tasks. May lead tasks assigned to the Service Desk Analyst team. Reports to service desk manager or shift lead.	
Minimum Education: Associates Degree, Technical Certification or Help Desk Institute certificate	

Labor Category:	Service Desk Manager IV (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Six years of experience in technical support. Proficiency in problem solving on technical issues	
Functional Responsibility: Monitors daily operations of the service desk. Identifies, researches, and resolves complex technical problems. Creates and manages escalation procedures and ensures service levels are maintained. Relies on experience and judgement to plan and accomplish goals. Perform a variety of complicated tasks. Supervise and assign the Service Desk Analyst team. Reports to a project or service desk manager and may act as shift lead for service desk.	
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School	

Labor Category:	Service Desk Manager V (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Eight years of experience in technical support. Proficiency in complex problem solving on technical issues.
Functional Responsibility: Monitors daily operations of the service desk. Identifies, researches, and resolves complex technical problems. Creates and manages escalation procedures and ensures service levels are maintained. Has authority for personnel actions and oversees most day-to-day operations of group. Relies on experience and judgement to plan and accomplish goals. Perform a variety of complicated tasks. Supervise the daily operations of the service desk. Reports to a manager or head of a unit/department.
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	System Administrator I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database and other office software. Familiarity of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).
Functional Responsibility: Maintains data files and control procedures for a network application linked to a host server. Follows system security and data integrity processes. Assigns passwords and monitors use of resources. Primary job functions follow established procedures and do not require exercising significant independent judgement.
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	System Administrator II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database and other office software. Two years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).
Functional Responsibility: Maintains data files and control procedures for network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer system.
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	System Administrator III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database and other office software. Four years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).	
Functional Responsibility: Maintains data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs system upgrades and patches to resolve software problems. Perform backups and recovery. Work under general supervision, and reports to a project lead or manager.	
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School	

Labor Category:	System Administrator IV(SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database and other office software. Six years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).	
Functional Responsibility: Maintains data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs new software, system upgrades, and patches to resolve software problems. Perform backups and recovery. Can lead and administer approved changes to systems within approved change control process.	
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School	

Labor Category:	System Administrator V (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database and other office software. Eight years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).	
Functional Responsibility: Maintains data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs new software, system upgrades, and patches to resolve software problems. Perform backups and recovery. Can lead and administer approved changes to systems within approved change control process. May have "ownership" of specific systems and have designated authority to provide input or make decisions on future direction of system functionality.	
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School	

Labor Category:	Network Analyst I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Knowledge of communication systems or networks.	
Functional Responsibility: Supports the assembly, installation, rigging and repair of operational computer network systems. Performs a variety of telecommunications or network support functions, including trouble ticket management, service order entry, and/or configuration management. Performs scheduled system maintenance activities. Participates in the resolution of systems problems. Performs all work in accordance with established standards.	
Minimum Education: Bachelor's degree or graduate of technical school.	

Labor Category:	Network Analyst II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of experience related to a specific engineering or computer science discipline such as: communications engineering electrical engineering, electronics engineer, or telecommunications, in support of communications systems or networks. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to information security.	
Functional Responsibility: Provides supervised support for routine activities, according to established procedures or instructions. Supports the installation, testing, maintenance, and troubleshooting of operational systems or networks. Assists with technical support for elements such as: complex processes, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to cyber security.	
Minimum Education: Bachelor's degree or graduate of technical school.	

Labor Category:	Network Analyst III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Five years of experience related to a specific engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications, in support of communication systems or networks. Familiarity with Government or industry processes, procedures, standards, methodologies, or tools relative to information security.	
Functional Responsibility: Provides support for work that is varied and somewhat difficult, but that involves limited responsibility. Supports the installation, testing, maintenance, and troubleshooting of operational systems or networks. Manages a variety of system/network support functions, including trouble ticket management, service order entry, and/or configuration management. Provides technical support for elements such as: complex processes, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Develops/prepares technical documentation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Ensures compliance with the standards and organization requirements relative to cyber security. May provide staff/project supervision.	
Minimum Education: Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics or other technically related discipline.	

Labor Category:	Network Analyst IV (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience:	
Eight years of experience related to a specific, engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications in support of telecommunication systems or networks. Experience with Government or industry processes, procedures, standards, methodologies, or tools as relative to the job.	
Functional Responsibility:	
Supports the planning, analysis, design, testing, and troubleshooting of networks or operational systems. Provides comprehensive technical support and/or leadership for elements such as: complex processes, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to cyber security. May supervise or manage tasks/projects.	
Minimum Education:	
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other technically related discipline.	

Commercial Job Title:	Network Analyst V (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience:	
Ten years of experience in support of telecommunication systems or networks.	
Functional Responsibility:	
Provides expert technical support and/or leadership for difficult assignments in the planning, analysis, design, testing, and troubleshooting of networks or operational systems. Performs and/or leads systems planning, information planning, and analysis in support of telecommunications support functions, including trouble ticket management, service order entry, and/or configuration management. Tests processes and data models in support of the planning and analysis efforts using both manual and automated tools. Evaluates system problems of workflow, organization, and planning. Supervises that appropriate corrective action is taken. Knowledgeable of applicable telecommunications engineering techniques and the use of automated support tools. Performs all work in accordance with established standards. May supervise or manage tasks/projects.	
Minimum Education:	
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other technically related discipline.	

Labor Category:	Security Analyst I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience:	
Knowledge of maintenance of computer systems and networks. Experience in configuring Commercial off-the-shelf (COTS) software to operate on specific hardware. Experience in performing simple routine engineering tasks using detailed procedures and under close supervision.	
Functional Responsibility:	
Monitors computer and network traffic. Analyzes network traffic activity and system logs to determine cause of problem. Reports and tracks network and system problems. Resolves simple computer software and hardware problems. Coordinates with other IT groups to resolve more complex problems.	
Minimum Education:	
Associates Degree in Engineering/Computer Science or related field.	

Labor Category:	Security Analyst II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of technical information technology experience, including 2 years of information systems security experience.	
Functional Responsibility: Evaluates the security posture of computers and networks. Responds to network and system intrusive activity. Analyzes network traffic and system logs to determine corrective action. Implements countermeasures and operates security tools. Performs remote maintenance of security agents, sensors, tools, and systems. Monitors and responds to complex technical hardware and software problems utilizing a variety of tools and techniques. Acts as the interface with vendor support service groups.	
Minimum Education: Associates Degree in Engineering/Computer Science or related field	

Labor Category:	Security Analyst III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Five years of technical information technology experience, including 4 years of information systems security experience.	
Functional Responsibility: Performs all procedures necessary to ensure the protection of information and information systems from intentional or inadvertent access, disruption, or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts product evaluations to determine the level of security they provide.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or a related field.	

Labor Category:	Security Analyst IV (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Eight years of technical information technology experience, including 6 years of information systems security experience.	
Functional Responsibility: Performs all procedures necessary to ensure the safety of information systems assets and to protect systems from intentional or inadvertent access or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts evaluation of the level of security provided. Conduct required security audits and certifications. Assists in the development of policy and accreditation roadmaps. Advises on compliance with federal security directives.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or a related field.	

Labor Category:	Security Analyst V (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Ten years of technical information technology experience, including 8 years of information systems security experience.	
Functional Responsibility: Performs all procedures necessary to ensure the safety of information systems assets and to protect systems from intentional or inadvertent access or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts evaluation of the level of security provided. Conduct required security audits and certifications. Assists in the development of policy and accreditation roadmaps. Advises on compliance with federal security directives.	
Minimum Education: Master's degree in Engineering/Computer Science or a related field.	

Labor Category:	Software Analyst I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Knowledge of applications software development activities. Competent to work at a high technical level for most phases of applications systems analysis and programming activities.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve moderately complex problems considering computer equipment capacity and limitations. Codes, tests, debugs, and documents computer programs. Participates in related areas, such as database design, implementation, integration, management, and maintenance, and evaluation of commercial off-the-shelf (COTS) products.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Software Analyst II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of technical experience in applications software development, one of which is in systems analysis. Competent to work at a high technical level for most phases of applications systems analysis and programming activities. Knowledge of software languages, including Hypertext Markup Language (HTML), JAVA, JavaScript, Python, CSS, SQL, NoSQL, C#, Perl, or other languages as required. Competent to work in most phases of database or application development.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve moderately complex problems considering computer equipment capacity and limitations. Codes, tests, debugs, and documents computer programs. Participates in related areas, such as database or application design, implementation, integration, management, and maintenance, and evaluation of commercial off-the-shelf (COTS) products.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Software Analyst III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Five years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Knowledge of software languages, such as HyperText Markup Language (HTML), JAVA, JavaScript, Pyton, CSS, SQL, NoSQL, C#, Perl, or other languages as required. Competent to work at a high level for all phases of system/database development/management.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations. Prepares detailed specifications from which programs will be written. Designs, codes, tests, debugs, and documents programs. Participates in related areas, such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of hardware/software issues. May provide guidance to other developers.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Software Analyst IV (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Eight years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Proficient with software languages, such as HyperText Markup Language (HTML), JAVA, JavaScript, Pyton, CSS, SQL, NoSQL, C#, Perl or other languages as required. Competent to work at a high level for all phases of system/database development/management.	
Functional Responsibility: Plans, directs and monitors the work of team members. Sets priorities to meet the needs of users. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations. Prepares detailed specifications from which programs will be written. Designs, codes, tests, debugs, and documents those programs. Participates in related areas, such as such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of hardware/software issues. May direct the work of other developers.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Software Analyst V (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Ten years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Proficient with software languages such as HyperText Markup Language (HTML), JAVA, JavaScript, Python, CCS, SQL, NoSQL, C#, Perl or other languages as required. Competent to work at a high level for all phases of system/database development/management.

Functional Responsibility:
Plans, directs and monitors the work of team members. Sets priorities to meet the needs of users. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations. Prepares detailed specifications from which programs will be written. Designs, codes, tests, debugs, and documents those programs. Participates in related areas, such as such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of hardware/software issues. Directs the work of other developers.

Minimum Education:
Master's degree in Engineering/Computer Science or area related to the project's functional requirement.

Labor Category:	Mission Analyst I (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Follows instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides supervised support for routine activities, according to established procedures or instructions. Assists with technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to specific assignments.

Minimum Education:
Associate's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.

Labor Category:	Mission Analyst II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Two years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.	
Functional Responsibility: Provides supervised support for routine activities, according to established procedures or instructions. Assists with technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to specific assignments.	
Minimum Education: Bachelor's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.	

Labor Category:	Mission Analyst III (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Five years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.	
Functional Responsibility: Provides support for work that is varied and somewhat difficult, but that involves limited responsibility. Provides technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Develops/prepares technical documentation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Ensures compliance with the standards and organization requirements relative to specific assignments. May provide staff/project supervision.	
Minimum Education: Bachelor's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.	

Labor Category:	Mission Analyst IV (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Eight years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has command of commonly used information technology concepts, practices, and procedures within a particular field. Develops instructions and establishes guidelines to perform the functions of the job. Works independently at the direction of supervisors. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides comprehensive technical support and/or leadership for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to specific assignments. May supervise or manage tasks/projects.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.

Labor Category:	Mission Analyst V (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Ten years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has command and in-depth knowledge of commonly used information technology information technology concepts, practices, and procedures within a particular field. Develops instructions, establishes guideline, sets policy to perform the functions of the job. Supervises others in the assignment of work assigned duties and responsibilities. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Expert technical support and/or leadership for difficult assignment that center on complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to specific assignments. May supervise or manage tasks/projects.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.

Labor Category:	System Architect (SIN 54151S, 541519ICAM & 541519PIV)

Minimum/General Experience:
Ten years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Developed instructions, established guideline, set policy to perform the functions of previous efforts. Supervised others in the assignment of work assigned duties and responsibilities. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Performs complex software/system design activities integrating multiple technologies. Provides architectural guidelines for all software/system design activities to current and future technological environments. Maintains state-of-the-art knowledge of technologies, planning, design, and analysis methodologies. Expert technical support and/or leadership for difficult assignment that center on complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. May supervise or manage tasks/projects.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or other applicable discipline.

Labor Category:	Subject Matter Expert I (SIN 54151S only)

Minimum/General Experience:
10 years relevant experience

Functional Responsibility:
Provide expert technical guidance of specialized applications, operational environments, systems analysis, design, integration, documentation and implementation regarding technical and business goals and provide detailed recommendation to accomplish goals. Contribute to planning, analysis, testing, integration, documentation and presentation of all systems development and enhancement. Compose technical documents that may include user manuals, training guides, specifications, and white papers. May require interim or active security clearance.

Minimum Education:
Bachelor's degree in Information Systems, Engineering, Business or relevant field. Master's degree preferred

Certification Requirement:
Certification or specialized training in the related technical subject matter.

Labor Category:	Subject Matter Expert II (SIN 54151S only)

Minimum/General Experience:
12 years of specialized technical experience in a functional area of expertise

Functional Responsibility:
Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with management and engineering teams to identify the best technological solution to technical issues. Provide expert guidance and direction at the expert level for very difficult areas requiring innovation, research, or for tasks involving policy at a high level affecting large organizations or populations. Is recognized by his/her peers as an expert in a particular field and consulted on strategic decisions by senior staff.

Minimum Education:
Master's degree in relevant technical discipline or functional area

Certification Requirement:
Certification or specialized training in the related technical subject matter.

Labor Category:	Subject Matter Expert III (SIN 54151S only)
Minimum/General Experience: 15 years of specialized technical experience in a functional area of expertise	
Functional Responsibility: Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with the engineers to identify the best technological solution to technical issues. Provide expert guidance and direction at the expert level for very difficult areas requiring innovation, research, or for tasks involving policy at a high-level affecting strategy at the departmental or agency level. Is recognized by industry or by the standards bodies as an expert in a particular field and consulted on strategic decisions by senior staff.	
Minimum Education: Master's degree in relevant technical discipline or functional area	
Certification Requirement: Certification or specialized training in the related technical subject matter.	

Labor Category:	Configuration Mgmt. & Data Specialist I (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: Specialized experience in a functional area of expertise	
Functional Responsibility: Knowledge of Configuration Management applied to DoD programs and may perform the following tasks under supervision: Manage and control the program baseline. Provide baseline identification for developing and released software products; provide a snapshot of dynamically changing software; tracks concurrent modification of items (i.e., modules); ensure the orderly release and implementation of new or revised software products. Administer and maintain configuration management tools. Perform CDRL scheduling, reviewing, receiving/logging, and GFE/GFI and purchased material. Perform Configuration Management functions to include configuration identification, configuration control (change control), configuration status accounting, audits and reviews and release processing. Document and manage Configuration Management Plans, CM Audit Reports, and related CDRLS. Maintain control of changes to specifications, design data, implementation documentation, source code, object code, test documentation, and other documentation. Ensure a consistent mapping among the documentation and code associated with all versions of program related software. Maintain records of GFE/GFI. Assist in the production, delivery, and logistics of CDRLs and other government deliverables.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Configuration Mgmt. & Data Specialist II (SIN 54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: 4 years of specialized experience in a functional area of expertise	
Functional Responsibility: Knowledge and experience working Configuration Management for DoD programs and may perform the following tasks under limited supervision: Manage and control the program baseline. Provide baseline identification for developing and released software products; provide a snapshot of dynamically changing software; tracks concurrent modification of items (i.e., modules); ensure the orderly release and implementation of new or revised software products. Administer and maintain configuration management tools. Perform CDRL scheduling, reviewing, receiving/logging, and GFE/GFI and purchased material. Perform Configuration Management functions to include configuration identification, configuration control (change control), configuration status accounting, audits and reviews and release processing. Document and manage Configuration Management Plans, CM Audit Reports, and related CDRLS. Maintain control of changes to specifications, design data, implementation documentation, source code, object code, test documentation, and other documentation. Ensure a consistent mapping among the documentation and code associated with all versions of program related software. Maintain records of GFE/GFI. Assist in the production, delivery, and logistics of CDRLs and other government deliverables.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Quality Assurance Manager II (54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: 2 years of specialized experience in a functional area of expertise	
Functional Responsibility: Develops, implements, and maintains quality assurance/configuration management programs in support of a variety of software, hardware, and IT services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide task direction and guidance to less experienced team members.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Quality Assurance Manager III (54151S, 541519ICAM & 541519PIV)
Minimum/General Experience: 4 years of specialized experience in a functional area of expertise	
Functional Responsibility: Develops, implements, and maintains quality assurance/configuration management programs in support of a variety of software, hardware, and IT services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide task direction and guidance to less experienced team members.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Implementation Manager (SIN 54151S)
Minimum/General Experience: Combination of eight years information technology experience, including three years of experience in a management or supervisory capacity, plus three years of experience in the functional area of the project to be managed.	
Functional Responsibility: Provides technical, administrative, and operational leadership to assigned wireless mobility solution task(s); supervises assigned staff; performs additional duties as assigned. Responsible for planning and executing a project. Prepares and maintains the project schedule and budget. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. Capable of managing multiple task teams to support wireless mobility project objectives. May serve as technical lead for the project.	
Minimum Education: Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area, or commensurate industry experience.	

Labor Category:	Principal Wireless Engineer (SIN 54151S)

Minimum/General Experience:
Ten years of experience in support of telecommunication systems or networks.
Functional Responsibility:
Provides expert technical support and/or leadership for difficult assignments in the planning, analysis, design, testing, and troubleshooting of wireless networks or operational systems. Performs and/or leads systems planning, information planning, and analysis in support of wireless support functions, including trouble ticket management, service order entry, and/or configuration management. Tests processes and data models in support of the planning and analysis efforts using both manual and automated tools. Evaluates wireless system problems of workflow, organization, and planning. Supervises that appropriate corrective action is taken. Knowledgeable of applicable wireless engineering techniques and the use of automated support tools. Performs all work in accordance with established standards. May supervise or manage wireless tasks/projects.
Minimum Education:
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other engineering related discipline or commensurate industry experience.
One of the following Required: CCNA, CCNA Wireless, or CWTS, or CWNP (Certified Wireless Network Professional) Certification, familiarity with Wireless Design Survey Tools (e.g: AirMagnet, Ekahau)

Labor Category:	Wireless Engineer II (SIN 54151S)

Minimum/General Experience:
Five years of experience related to a specific engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications, in support of communication systems or networks. Familiarity with Government or industry processes, procedures, standards, methodologies, or tools relative to information security.
Functional Responsibility:
Provides support for work that is varied and somewhat difficult, but that involves limited responsibility. Supports the installation, testing, maintenance, and troubleshooting of wireless operational systems or networks. Manages a variety of wireless system/network support functions, including trouble ticket management, service order entry, and/or configuration management. Provides technical support for wireless elements such as: complex processes, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support can include, but is not limited to, wireless elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Develops/prepares technical documentation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Ensures compliance with the standards and organization requirements relative to wireless mobility solutions. May provide staff/project supervision.
Minimum Education:
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other engineering related discipline, or commensurate industry experience.
Preferred but not required: CWTS (Certified Wireless Technology Specialist) or CCNA Wireless Certifications, familiarity with Wireless Design Survey Tools (e.g: AirMagnet Fluke, Ekahau)

Labor Category:	Wireless Engineer III (SIN 54151S)

Minimum/General Experience:
Eight years of experience related to a specific, engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications in support of telecommunication systems or networks. Experience with Government or industry processes, procedures, standards, methodologies, or tools as relative to the job.

Functional Responsibility:
Supports the planning, analysis, design, testing, and troubleshooting of wireless mobility networks or operational systems. Provides comprehensive technical support and/or leadership for wireless mobility elements such as: complex processes, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable wireless methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to wireless mobility solutions. May supervise or manage tasks/projects.

Minimum Education:
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other engineering related discipline.
Preferred but not required: CWNP (Certified Wireless Network Professional) Certification, familiarity with Wireless Design Survey Tools (e.g: AirMagnet Fluke, Ekahau)

Labor Category:	IT Site Manager (SIN 54151S)

Minimum/General Experience:
Ten years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Command of desktop operating systems and applications. Command and Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.

Functional Responsibility:
Monitors and responds to complex technical wireless mobility hardware and software problems utilizing a variety of testing tools and techniques. Develop task lists and assigns work. Lead technical teams and shifts of technicians to accomplish broader wireless mobility objectives.

Minimum Education:
Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School, or commensurate industry experience.

Labor Category:	Health IT Program Manager (SIN 54151HEAL)

Minimum/General Experience:
Combination of twelve years information technology experience, including five years of experience in a management or supervisory capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Responsible for managing very complex and/or high-risk Health IT programs; supervises assigned staff; performs business development activities; performs additional duties as assigned. Prepares and maintains the program integrated schedule and budget. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Health IT Project Manager (SIN 54151HEAL)

Minimum/General Experience:
Combination of eight years information technology experience, including three years of experience in a management or supervisory capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Provides technical, administrative, and operational leadership to assigned Health IT task(s); supervises assigned staff; performs additional duties as assigned. Responsible for planning and executing a project. Prepares and maintains the project schedule and budget. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. Capable of managing multiple task teams to support project objectives. May serve as technical lead for the project. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Health IT Task Manager (SIN 54151HEAL)

Minimum/General Experience:
Combination of six years information technology experience, including one year of experience in a management or technical leadership capacity, plus three years of experience in the functional area of the project to be managed.

Functional Responsibility:
Provides technical, administrative, and operational leadership to assigned Health IT task(s); supervises assigned staff; performs additional duties as assigned. Prepares and delivers status reports to the customer. Primary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. May serve as technical lead for the project. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Business Management, Computer Science, Engineering or in the project's functional area.

Labor Category:	Health IT Technician I (SIN 54151HEAL)
Minimum/General Experience: Proficiency with Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Basic knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical Health IT hardware and software problems utilizing a variety of testing tools and techniques. May support equipment deployment and network cabling activities. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: High School Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Health IT Technician II (SIN 54151HEAL)
Minimum/General Experience: Two years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Basic knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical Health IT hardware and software problems utilizing a variety of testing tools and techniques. May support equipment deployment and network cabling activities. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: High School Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Health IT Technician III (SIN 54151HEAL)
Minimum/General Experience: Five years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex technical Health IT hardware and software problems utilizing a variety of testing tools and techniques. Works independently on assigned tasks. May lead technical teams of technicians to accomplish broader objectives. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Health IT Technician IV (SIN 54151HEAL)
Minimum/General Experience: Eight years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Knowledge of desktop operating systems and applications. Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex Health IT technical hardware and software problems utilizing a variety of testing tools and techniques. Develop task lists and assigns work. Lead technical teams and shifts of technicians to accomplish broader objectives. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Health IT Technician V (SIN 54151HEAL)
Minimum/General Experience: Ten years of experience in Personal Computer/Local Area Network (PC/LAN) communications hardware and software. Command of desktop operating systems and applications. Command and Knowledge of the principles, methods, and techniques used in systems administration and support. Knowledge of routers, switches, patch panels, concentrators, associated terminals, and related hardware and software.	
Functional Responsibility: Monitors and responds to complex Health IT technical hardware and software problems utilizing a variety of testing tools and techniques. Develop task lists and assigns work. Lead technical teams and shifts of technicians to accomplish broader objectives. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School	

Labor Category:	Health IT Service Desk Analyst I (SIN 54151HEAL)
Minimum/General Experience: Proficiency in problem solving on technical issues.	
Functional Responsibility: Provides support to end users on a variety of Health IT issues. Responds to calls, email and personnel request for Health IT technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision. Primary job functions follow established procedures and do not require exercising significant independent judgement. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: High School Diploma or equivalent	

Labor Category:	Health IT Service Desk Analyst II (SIN 54151HEAL)
Minimum/General Experience: Two years of experience in technical support. Proficiency in problem solving on technical issues	
Functional Responsibility: Provides support to end users on a variety of issues. Identifies and resolves technical problems using know methods. Responds to calls, email and personnel request for Health IT technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on limited experience and judgement to plan and accomplish goals. Work under general supervision. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: High School Diploma, technical certification or Help Desk Institute certificate	

Labor Category:	Health IT Service Desk Analyst III (SIN 54151HEAL)
Minimum/General Experience: Four years of experience in technical support. Proficiency in problem solving on technical issues.	
Functional Responsibility: Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to calls, email and personnel request for Health IT technical support. Documents, tracks and monitors the problem to ensure a timely resolution. Knowledgeable on commonly used concepts, practices and procedures within a particular field. Relies on experience and judgement to plan and accomplish goals. Performs a variety of complicated tasks. May lead tasks assigned to the Service Desk Analyst team. Reports to service desk manager or shift lead. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Associates Degree, Technical Certification or Help Desk Institute certificate	

Labor Category:	Health IT Service Desk Manager IV (SIN 54151HEAL)
Minimum/General Experience: Six years of experience in technical support. Proficiency in problem solving on technical issues	
Functional Responsibility: Monitors daily operations of the service desk. Identifies, researches, and resolves complex Health IT technical problems. Creates and manages escalation procedures and ensures service levels are maintained. Relies on experience and judgement to plan and accomplish goals. Perform a variety of complicated tasks. Supervise and assign the Service Desk Analyst team. Reports to a project or service desk manager and may act as shift lead for service desk. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School	

Labor Category:	Health IT Service Desk Manager V (SIN 54151HEAL)

Minimum/General Experience:
Eight years of experience in technical support. Proficiency in complex problem solving on technical issues.

Functional Responsibility:
Monitors daily operations of the service desk. Identifies, researches, and resolves complex Health IT technical problems. Creates and manages escalation procedures and ensures service levels are maintained. Has authority for personnel actions and oversees most day-to-day operations of group. Relies on experience and judgement to plan and accomplish goals. Perform a variety of complicated tasks. Supervise the daily operations of the service desk. Reports to a manager or head of a unit/department.   Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT System Administrator I (SIN 54151HEAL)

Minimum/General Experience:
Proficiency with word processing, spreadsheets, database and other office software. Familiarity of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).

Functional Responsibility:
Maintains Health IT data files and control procedures for a network application linked to a host server. Follows Health IT system security and data integrity processes. Assigns passwords and monitors use of resources. Primary job functions follow established procedures and do not require exercising significant independent judgement. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT System Administrator II (SIN 54151HEAL)

Minimum/General Experience:
Proficiency with word processing, spreadsheets, database and other office software. Two years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).

Functional Responsibility:
Maintains Health IT data files and control procedures for network application linked to a host server. Responsible for Health IT system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer system. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT System Administrator III (SIN 54151HEAL)

Minimum/General Experience:
Proficiency with word processing, spreadsheets, database and other office software. Four years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).

Functional Responsibility:
Maintains Health IT data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs system upgrades and patches to resolve software problems. Perform backups and recovery. Work under general supervision, and reports to a project lead or manager. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT System Administrator IV (SIN 54151HEAL)

Minimum/General Experience:
Proficiency with word processing, spreadsheets, database and other office software. Six years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).

Functional Responsibility:
Maintains Health IT data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs new software, system upgrades, and patches to resolve software problems. Perform backups and recovery. Can lead and administer approved changes to systems within approved change control process. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT System Administrator V (SIN 54151HEAL)

Minimum/General Experience:
Proficiency with word processing, spreadsheets, database and other office software. Eight years of experience in administration of relevant operating/software systems for task (e.g., Windows Server, SharePoint, Linux, Unix, Apache etc.).

Functional Responsibility:
Maintains Health IT data files and control procedures for a network application linked to a host server. Responsible for system security and data integrity. Assigns passwords and monitors use of resources. Knowledgeable to run applications on department-wide or enterprise computer systems. Installs new software, system upgrades, and patches to resolve software problems. Perform backups and recovery. Can lead and administer approved changes to systems within approved change control process. May have "ownership" of specific systems and have designated authority to provide input or make decisions on future direction of system functionality. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's Degree, Technical Certification or Graduate of Technical/Trade School

Labor Category:	Health IT Network Analyst I (SIN 54151HEAL)
Minimum/General Experience: Knowledge of communication systems or networks.	
Functional Responsibility: Supports the assembly, installation, rigging and repair of operational Health IT computer network systems. Performs a variety of telecommunications or network support functions, including trouble ticket management, service order entry, and/or configuration management. Performs scheduled system maintenance activities. Participates in the resolution of systems problems. Performs all work in accordance with established standards. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree or graduate of technical school.	

Labor Category:	Health IT Network Analyst II (SIN 54151HEAL)
Minimum/General Experience: Two years of experience related to a specific engineering or computer science discipline such as: communications engineering electrical engineering, electronics engineer, or telecommunications, in support of communications systems or networks. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to information security.	
Functional Responsibility: Provides supervised support for routine Health IT activities, according to established procedures or instructions. Supports the installation, testing, maintenance, and troubleshooting of operational Health IT systems or networks. Assists with Health IT technical support for elements such as: complex processes, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to cyber security. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree or graduate of technical school.	

Labor Category:	Health IT Network Analyst III (SIN 54151HEAL)
Minimum/General Experience: Five years of experience related to a specific engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications, in support of communication systems or networks. Familiarity with Government or industry processes, procedures, standards, methodologies, or tools relative to information security.	
Functional Responsibility: Provides support for work that is varied and somewhat difficult, but that involves limited responsibility. Supports the installation, testing, maintenance, and troubleshooting of operational Health IT systems or networks. Manages a variety of system/network support functions, including trouble ticket management, service order entry, and/or configuration management. Provides Health IT technical support for elements such as: complex processes, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Develops/prepares technical documentation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Ensures compliance with the standards and organization requirements relative to cyber security. May provide staff/project supervision. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics or other technically related discipline.	

Labor Category:	Health IT Network Analyst IV (SIN 54151HEAL)
Minimum/General Experience: Eight years of experience related to a specific, engineering or computer science, discipline such as: communications engineering, electrical engineering, electronics engineer, or telecommunications in support of telecommunication systems or networks. Experience with Government or industry processes, procedures, standards, methodologies, or tools as relative to the job.	
Functional Responsibility: Supports the planning, analysis, design, testing, and troubleshooting of Health IT networks or operational systems. Provides comprehensive Health IT technical support and/or leadership for elements such as: complex processes, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to cyber security. May supervise or manage tasks/projects. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other technically related discipline.	

Commercial Job Title:	Health IT Network Analyst V (SIN 54151HEAL)

Minimum/General Experience:
Ten years of experience in support of telecommunication systems or networks.
Functional Responsibility:
Provides expert Health IT technical support and/or leadership for difficult assignments in the planning, analysis, design, testing, and troubleshooting of networks or operational systems. Performs and/or leads systems planning, information planning, and analysis in support of telecommunications support functions, including trouble ticket management, service order entry, and/or configuration management. Tests processes and data models in support of the planning and analysis efforts using both manual and automated tools. Evaluates system problems of workflow, organization, and planning. Supervises that appropriate corrective action is taken. Knowledgeable of applicable telecommunications engineering techniques and the use of automated support tools. Performs all work in accordance with established standards. May supervise or manage tasks/projects. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education:
Bachelor's degree in Engineering, Computer Science, Information Systems, Math, Physics, or other technically related discipline.

Labor Category:	Health IT Security Analyst I (SIN 54151HEAL)

Minimum/General Experience:
Knowledge of maintenance of computer systems and networks. Experience in configuring Commercial off-the-shelf (COTS) software to operate on specific hardware. Experience in performing simple routine engineering tasks using detailed procedures and under close supervision.
Functional Responsibility:
Monitors Health IT computer and network traffic. Analyzes network traffic activity and system logs to determine cause of problem. Reports and tracks network and system problems. Resolves simple computer software and hardware problems. Coordinates with other IT groups to resolve more complex health IT problems. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education:
Associates Degree in Engineering/Computer Science or related field.

Labor Category:	Health IT Security Analyst II (SIN 54151HEAL)

Minimum/General Experience:
Two years of technical information technology experience, including 2 years of information systems security experience.
Functional Responsibility:
Evaluates the security posture of Health IT computers and networks. Responds to network and system intrusive activity. Analyzes network traffic and system logs to determine corrective action. Implements countermeasures and operates security tools. Performs remote maintenance of security agents, sensors, tools, and systems. Monitors and responds to complex technical hardware and software problems utilizing a variety of tools and techniques. Acts as the interface with vendor support service groups. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education:
Associates Degree in Engineering/Computer Science or related field

GSA Authorized Multiple Award Schedule Price List
TekSynap Contract Number: *47QTCA19D00CN*

Labor Category:	Health IT Security Analyst III (SIN 54151HEAL)
Minimum/General Experience: Five years of technical information technology experience, including 4 years of information systems security experience.
Functional Responsibility: Performs all procedures necessary to ensure the protection of Health IT information and information systems from intentional or inadvertent access, disruption, or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts product evaluations to determine the level of security they provide. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education: Bachelor's degree in Engineering/Computer Science or a related field.

Labor Category:	Health IT Security Analyst IV (SIN 54151HEAL)
Minimum/General Experience: Eight years of technical information technology experience, including 6 years of information systems security experience.
Functional Responsibility: Performs all procedures necessary to ensure the safety of Health IT information systems assets and to protect systems from intentional or inadvertent access or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts evaluation of the level of security provided. Conduct required security audits and certifications. Assists in the development of policy and accreditation roadmaps. Advises on compliance with federal security directives. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education: Bachelor's degree in Engineering/Computer Science or a related field.

Labor Category:	Health IT Security Analyst V (SIN 54151HEAL)
Minimum/General Experience: Ten years of technical information technology experience, including 8 years of information systems security experience.
Functional Responsibility: Performs all procedures necessary to ensure the safety of Health IT information systems assets and to protect systems from intentional or inadvertent access or destruction. May be involved with databases, networks, stand-alone microcomputers, mainframes, or minicomputers. Interfaces with the user community to understand their security needs and implements procedures to provide support. Ensures that the user community understands and adheres to necessary procedures to maintain security. Conducts evaluation of the level of security provided. Conduct required security audits and certifications. Assists in the development of policy and accreditation roadmaps. Advises on compliance with federal security directives. Additional screenings, accreditations, certifications and/or testing may be required.
Minimum Education: Master's degree in Engineering/Computer Science or a related field.

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Labor Category:	Health IT Software Analyst I (SIN 54151HEAL)
Minimum/General Experience: Knowledge of applications software development activities. Competent to work at a high technical level for most phases of applications systems analysis and programming activities.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve moderately complex health IT problems considering computer equipment capacity and limitations. Codes, tests, debugs, and documents computer Health IT problems. Participates in related areas, such as database design, implementation, integration, management, and maintenance, and evaluation of commercial off-the-shelf (COTS) products. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Health IT Software Analyst II (SIN 54151HEAL)
Minimum/General Experience: Two years of technical experience in applications software development, one of which is in systems analysis. Competent to work at a high technical level for most phases of applications systems analysis and programming activities. Knowledge of applicable software languages, including HyperText Markup Language (HTML), JAVA, JavaScript, Python, CSS, SQL NoSQL, C#, Perl, or other languages as required. Competent to work in most phases of database or application development.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve moderately complex health IT problems considering computer equipment capacity and limitations. Codes, tests, debugs, and documents computer Health IT. Participates in related areas, such as database or application design, implementation, integration, management, and maintenance, and evaluation of commercial off-the-shelf (COTS) products. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirement.	

Labor Category:	Health IT Software Analyst III (SIN 54151HEAL)
Minimum/General Experience: Five years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Knowledge of software languages, such as HyperText Markup Language (HTML), JAVA, JavaScript, Python, CSS, SQL, NoSQL, C#, Perl, or other languages as required. Competent to work at a high level for all phases of system/database development/management.	
Functional Responsibility: Works under general direction. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex health IT problems considering computer equipment capacity and limitations. Prepares detailed specifications from which Health IT documents will be written. Designs, codes, tests, debugs, and documents Health IT problems. Participates in related areas, such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of hardware/software issues. May provide guidance to other developers. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirements.	

Labor Category:	Health IT Software Analyst IV (SIN 54151HEAL)

Minimum/General Experience:
Eight years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Proficient with software languages such as HyperText Markup Language (HTML), JAVA, JavaScript, Python, CSS, SQL, NoSQL, C#, Perl, or other languages as required. Competent to work at a high level for all phases of system/database development/management.

Functional Responsibility:
Plans, directs and monitors the work of team members. Sets priorities to meet the needs of users. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex health IT problems considering computer equipment capacity and limitations. Prepares detailed specifications from which Health IT will be written. Designs, codes, tests, debugs, and documents those Health IT. Participates in related areas, such as such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of hardware/software issues. May direct the work of other developers.

Minimum Education:
Bachelor's degree in Engineering/Computer Science or area related to the project's functional requirements.

Labor Category:	Health IT Software Analyst V (SIN 54151HEAL)

Minimum/General Experience:
Ten years of technical experience in applications software development, three of which are in systems analysis, and 1 year of which is acting as technical lead. Has a good understanding of the business or function for which the application is designed. Proficient with software languages such as HyperText Markup Language (HTML), JAVA, JavaScript, Python, CSS, SQL, NoSQL, C#, Perl, or other languages as required. Six years of technical experience in administration, analysis, and programming of computerized databases. Competent to work at a high level for all phases of system/database development/management.

Functional Responsibility:
Plans, directs and monitors the work of team members. Sets priorities to meet the needs of users. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex health IT problems considering computer equipment capacity and limitations. Prepares detailed specifications from which Health IT documents will be written. Designs, codes, tests, debugs, and documents those Health IT problems. Participates in related areas, such as such as design, implementation, integration, management, and maintenance of complex databases, with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods; evaluation of commercial off-the-shelf (COTS) products; and analysis of network hardware/software issues. Directs the work of other developers. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Master's degree in Engineering/Computer Science or area related to the project's functional requirements .

Labor Category:	Health IT Mission Analyst I (SIN 54151HEAL)

Minimum/General Experience:
Experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Follows instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides supervised support for routine activities, according to established procedures or instructions. Assists with Health IT technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to specific assignments. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT Mission Analyst II (SIN 54151HEAL)

Minimum/General Experience:
Two years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides supervised support for routine activities, according to established procedures or instructions. Assists with Health IT technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support assistance can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Contributes to technical documentation. Uses basic elements of applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Complies with the standards and organization requirements relative to specific assignments. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT Mission Analyst III (SIN 54151HEAL)

Minimum/General Experience:
Five years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has knowledge of commonly used information technology concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision and guidance. Exposure to, or familiarity with, Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides support for work that is varied and somewhat difficult, but that involves limited responsibility. Provides Health IT technical support for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Support can include, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users during the support process and may support user training. Develops/prepares technical documentation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks. Ensures compliance with the standards and organization requirements relative to specific assignments. May provide staff/project supervision. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT Mission Analyst IV (SIN 54151HEAL)

Minimum/General Experience:
Eight years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has command of commonly used information technology concepts, practices, and procedures within a particular field. Develops instructions and establishes guidelines to perform the functions of the job. Works independently at the direction of supervisors. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Provides comprehensive Health IT technical support and/or leadership for elements such as: complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to specific assignments. May supervise or manage tasks/projects. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT Mission Analyst V (SIN 54151HEAL)

Minimum/General Experience:
Ten years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Has command and in-depth knowledge of commonly used information technology information technology concepts, practices, and procedures within a particular field. Develops instructions, establishes guideline, sets policy to perform the functions of the job. Supervises others in the assignment of work assigned duties and responsibilities. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Expert Health IT technical support and/or leadership for difficult assignment that center on complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. Support includes, but is not limited to, elements such as: research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, overseeing, manufacture, construction, testing, installation, performance tuning, operation, deployment, or maintenance. Interfaces with users at all levels during the support process. Performs and/or leads technical document development/preparation. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases at advanced levels to perform assigned tasks. Ensures compliance with, and/or may develop, the standards and organization requirements relative to specific assignments. May supervise or manage tasks/projects. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT System Architect (SIN 54151HEAL)

Minimum/General Experience:
Ten years of experience solving computer, business, scientific, engineering, policy/compliance or other discipline system/process problems. Developed instructions, established guideline, set policy to perform the functions of previous efforts. Supervised others in the assignment of work assigned duties and responsibilities. Expertise with Government or industry processes, procedures, standards, methodologies, or tools as relative to the technical assignment.

Functional Responsibility:
Performs complex software/system design activities integrating multiple technologies. Provides architectural guidelines for all software/system design activities to current and future technological environments. Maintains state-of-the-art knowledge of technologies, planning, design, and analysis methodologies. Expert Health IT technical support and/or leadership for difficult assignment that center on complex processes, structural elements, electric/electronic components, equipment, applications, systems, software, networks, satellites, telecommunications, facilities, or machinery. Performs and/or leads project planning, scope, control, management, tracking, or review activities. May supervise or manage tasks/projects. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Master's degree in Computer Science, Information Systems, Math, Physics, Engineering or area related to the project's functional requirements.

Labor Category:	Health IT Subject Matter Expert I (SIN 54151HEAL)
Minimum/General Experience: 10 years relevant experience	
Functional Responsibility: Provide expert technical guidance of specialized applications, operational environments, systems analysis, design, integration, documentation and implementation regarding technical and business goals and provide detailed recommendation to accomplish goals. Contribute to planning, analysis, testing, integration, documentation and presentation of all systems development and enhancement. Compose Health IT technical documents that may include user manuals, training guides, specifications, and white papers. May require interim or active security clearance. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in Information Systems, Engineering, Business or relevant field. Master's degree preferred	
Certification Requirement: Certification or specialized training in the related technical subject matter.	

Labor Category:	Health IT Subject Matter Expert II (SIN 54151HEAL)
Minimum/General Experience: 12 years of specialized technical experience in a functional area of expertise	
Functional Responsibility: Provides expert consultative support to a functional technical area of the project. Develops solutions to complex health IT problems. Works closely with management and engineering teams to identify the best technological solution to technical issues. Provide expert guidance and direction at the expert level for very difficult areas requiring innovation, research, or for tasks involving policy at a high level affecting large organizations or populations. Is recognized by his/her peers as an expert in a particular field and consulted on strategic decisions by senior staff. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Master's degree in relevant technical discipline or functional area	
Certification Requirement: Certification or specialized training in the related technical subject matter.	

Labor Category:	Health IT Subject Matter Expert III (SIN 54151HEAL)
Minimum/General Experience: 15 years of specialized technical experience in a functional area of expertise	
Functional Responsibility: Provides expert consultative support to a functional technical area of the project. Develops solutions to complex health IT problems. Works closely with the engineers to identify the best technological solution to technical issues. Provide expert guidance and direction at the expert level for very difficult areas requiring innovation, research, or for tasks involving policy at a high level, affecting strategies at the departmental or agency level. Is recognized by industry or by the standards bodies as an expert in a particular field and consulted on strategic decisions by senior staff. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Master's degree in relevant technical discipline or functional area	
Certification Requirement: Certification or specialized training in the related technical subject matter.	

Labor Category:	Health IT Configuration Mgmt & Data Specialist I (SIN 54151HEAL)
Minimum/General Experience:	
Specialized experience in a functional area of expertise	

Functional Responsibility:

Knowledge of Configuration Management applied to DoD Health IT programs and may perform the following tasks under supervision: Manage and control the program baseline. Provide baseline identification for developing and released software products; provide a snapshot of dynamically changing software; tracks concurrent modification of items (i.e., modules); ensure the orderly release and implementation of new or revised software products. Administer and maintain configuration management tools. Perform CDRL scheduling, reviewing, receiving/logging, and GFE/GFI and purchased material.

Perform Configuration Management functions to include configuration identification, configuration control (change control), configuration status accounting, audits and reviews and release processing. Document and manage Configuration Management Plans, CM Audit Reports, and related CDRLS. Maintain control of changes to specifications, design data, implementation documentation, source code, object code, test documentation, and other documentation. Ensure a consistent mapping among the documentation and code associated with all versions of program related software. Maintain records of GFE/GFI. Assist in the production, delivery, and logistics of CDRLs and other government deliverables. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in relevant discipline or functional area.

Labor Category:	Health IT Configuration Mgmt & Data Specialist II (SIN 54151HEAL)
Minimum/General Experience:	
4 years of specialized experience in a functional area of expertise	

Functional Responsibility:

Knowledge and experience working Configuration Management for DoD Health IT programs and may perform the following tasks under limited supervision: Manage and control the program baseline. Provide baseline identification for developing and released software products; provide a snapshot of dynamically changing software; tracks concurrent modification of items (i.e., modules); ensure the orderly release and implementation of new or revised software products. Administer and maintain configuration management tools. Perform CDRL scheduling, reviewing, receiving/logging, and GFE/GFI and purchased material.

Perform Configuration Management functions to include configuration identification, configuration control (change control), configuration status accounting, audits and reviews and release processing. Document and manage Configuration Management Plans, CM Audit Reports, and related CDRLS. Maintain control of changes to specifications, design data, implementation documentation, source code, object code, test documentation, and other documentation. Ensure a consistent mapping among the documentation and code associated with all versions of program related software. Maintain records of GFE/GFI. Assist in the production, delivery, and logistics of CDRLs and other government deliverables. Additional screenings, accreditations, certifications and/or testing may be required.

Minimum Education:
Bachelor's degree in relevant discipline or functional area.

Labor Category:	Health IT Quality Assurance Manager II (SIN 54151HEAL)
Minimum/General Experience: 2 years of specialized experience in a functional area of expertise	
Functional Responsibility: Develops, implements, and maintains quality assurance/configuration management Health IT programs in support of a variety of software, hardware, and Health IT Services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide task direction and guidance to less experienced team members. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Health IT Quality Assurance Manager III (SIN 54151HEAL)
Minimum/General Experience: 4 years of specialized experience in a functional area of expertise	
Functional Responsibility: Develops, implements, and maintains quality assurance/configuration management Health IT programs in support of a variety of software, hardware, and Health IT Services. Establishes standards for life cycle, documentation, development methods, testing, and maintenance. Develops and defines major and minor characteristics of quality/configuration management (including metrics and scoring parameters) and determines requisite quality control/configuration management resources for an actual task order. Conducts or participates in formal and informal reviews at predetermined points throughout the system life cycle. Serves as liaison between Program Management and other functional groups to resolve issues regarding quality assurance/configuration management. Reviews and evaluates software products and services for adherence to government directives, standards, and guidelines. May provide task direction and guidance to less experienced team members. Additional screenings, accreditations, certifications and/or testing may be required.	
Minimum Education: Bachelor's degree in relevant discipline or functional area.	

Labor Category:	Cloud Application Developer 2 (SIN 518210C)
Minimum/General Experience: 5 years of specialized experience in a functional area of expertise	
Functional Responsibility: Extensive familiarity with several coding languages including but not limited to Coldfusion, C#, .net, HTML, HTML5. Extensive knowledge on using cloud technologies, such as database, JavaScript, Java and CSS or equivalent. Will have the ability to design and implement cloud infrastructure and managed services. Job responsibilities could include but are not limited to: Gather requirements from stakeholders; Design applications based on requirements; Build and implement applications; Diagnose/Implement application bugs; Document Application design; Document Application Use.	
Minimum Education: Bachelor's degree in relevant discipline or functional area; Amazon Web Services (AWS) or Microsoft Certified: Azure Developer Associate or equivalent.	

Labor Category:	Cloud Application Developer 3 (SIN 518210C)
Minimum/General Experience: 10 years of specialized experience in a functional area of expertise
Functional Responsibility: Extensive familiarity with several coding languages including but not limited to Coldfusion, C#, .net, HTML, HTML5. Extensive knowledge on using cloud technologies, such as database, JavaScript, Java and CSS or equivalent. Will have the ability to design and implement cloud infrastructure and managed services.   Job responsibilities could include but are not limited to: Gather requirements from stakeholders; Design applications based on requirements; Build and implement applications; Diagnose/Implement application bugs; Document Application design; Document Application Use.
Minimum Education: Bachelor's degree in relevant discipline or functional area; Amazon Web Services (AWS) or Microsoft Certified: Azure Developer Associate or equivalent.

Labor Category:	Cloud Application Architect 3 (SIN 518210C)
Minimum/General Experience: 10 years of specialized experience in a functional area of expertise
Functional Responsibility: Extensive knowledge of cloud security architectures and DevSecOps. Job responsibilities could include but are not limited to Designing cloud-based applications leveraging micro-service architecture. Knowledge expert on cloud systems and services. Create deployment diagrams/cloud architecture diagrams. Advise team members on cloud services and application development for micro-services.
Minimum Education: Bachelor's degree in relevant discipline or functional area; AWS Certified DevOPS Engineer Professional and AWS Certified Developer Associate; Microsoft Certified: Azure Developer Associate and   Microsoft Certified: Azure Solutions Architect Expert; or equivalent.

Labor Category:	Project Control Specialist (SIN ANCILLARY)
Minimum/General Experience: Experience in project management task execution.
Functional Responsibility: Responsible for delivering defined project components. Manage resources for task execution. Report task progress to project manager, program manager, and/or executive management. Develop project team and define scope, goals and deliverables, enforce work standards providing clear and concise direction, assign contractor schedules, review work discrepancies and supervise contractor personnel.   Oversee overall task performance. Manage and ensure the successful completion of multiple technical tasks. May require interim or active security clearance.
Minimum Education: Bachelor's degree in Computer Science, Information Technology or relevant field
Certification Requirement: PMP certification preferred but not required.

Labor Category:	Admin I (SIN ANCILLARY)
Minimum/General Experience: Proficiency with word processing, spreadsheets, database, and other office software.
Functional Responsibility: Conducts a variety of clerical and other administrative tasks. Types correspondence and other documents and forms as directed. Maintains project files both manually and electronically. Maintains the calendar for the office staff. Plans and coordinates project meetings as directed. Makes travel arrangements for staff. Attends project meetings, recording meeting minutes and action items.
Minimum Education: High School, Technical Certification, or Graduate of Technical/Trade School

Labor Category:	Admin II (SIN ANCILLARY)
Minimum/General Experience: Two years of experience in general office practices. Proficiency with word processing, spreadsheets, database, and other office software.
Functional Responsibility: Conducts a variety of clerical and other administrative tasks. Types correspondence and other documents and forms as directed. Maintains project files both manually and electronically. Maintains the calendar for the office staff. Plans and coordinates project meetings as directed. Makes travel arrangements for staff. Attends project meetings, recording meeting minutes and action items. Assists in the development of project reports and briefing, including writing initial drafts for review from notes and verbal direction and providing graphical representation of project status. Prepares budget, cost, and other spreadsheets. Provides word processing support as needed for data conversion, records or data management, and non-technical documentation.
Minimum Education: High School, Technical Certification, or Graduate of Technical/Trade School

Labor Category:	Admin III (SIN ANCILLARY)
Minimum/General Experience: Five years of experience in general office practices. Proficiency with word processing, spreadsheets, database, and experience using specialized financial and project tracking software systems.
Functional Responsibility: Conducts a variety of complex administrative tasks. Types correspondence and other documents and forms as directed. Maintains project files both manually and electronically. Maintains the calendar for the office staff. Plans and coordinates project meetings as directed. Makes travel arrangements for staff. Attends project meetings, recording meeting minutes and action items. Assists in the development of project reports and briefing, including writing initial drafts for review from notes and verbal direction and providing graphical representation of project status. Prepares budget, cost, and other spreadsheets. Provides word processing support as needed for data conversion, records or data management, and non-technical documentation. Assist the Project/Program Manager during the preparation and maintenance of project schedules and budgets. Prepares status reports or reviews. Tracks staffing, budget, prioritization, and other personnel matters for the Project/Program Manager.
Minimum Education: Bachelor's Degree, Technical Certification, or Graduate of Technical/Trade School

Labor Category:	Professional Services Program Manager (SINs 541219 & 541611)
Minimum/General Experience: 5 years relevant experience	
Functional Responsibility: Leads projects that involve the successful management of teams composed of data processing and other professionals. Performs day-to-day management of overall contract support operations, possibly involving multiple projects and groups of personnel at multiple locations. Organizes, directs, and coordinates the planning and production of all contract support activities. Demonstrates written and oral communication skills. Establishes and alters (as necessary) corporate management structure to direct effective contract support activities.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: CAPM, PMP or other management certification	

Labor Category:	Professional Services Project Manager (SINs 541219 & 541611)
Minimum/General Experience: 4 years relevant experience	
Functional Responsibility: Provides technical, administrative, and operational leadership to assigned task(s); supervises assigned staff; performs additional duties as assigned. Responsible for planning and executing a project. Prepares and maintains the project schedule and budget. Prepares and delivers status reports to the customer. Primary/Secondary point of contact for the customer. Oversees all work and takes corrective action as necessary to ensure project success. Manages staffing, budget, prioritization, and other personnel matters. Capable of managing multiple task teams to support project objectives. May serve as technical lead or task lead for the project.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: CAPM, PMP or other management certification	

Labor Category:	Business Process Subject Matter Specialist (SINs 541219 & 541611)
Minimum/General Experience: 4 years relevant experience	
Functional Responsibility: Provides technical knowledge and analysis of highly specialized applications and operational environments, high-level functional systems analysis, design, integration, documentation and implementation advice on exceptionally complex problems that need extensive knowledge of the subject matter for effective implementation.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None	

Labor Category:	Quality Assurance Manager - Basic (SINs 541219 & 541611)
Minimum/General Experience: 3 years relevant experience	
Functional Responsibility: Ability to determine the resources required for quality control. Duties include assistance with development and implementation of a complex program of reporting, tracking, and analyzing key performance-based system metrics; and monitoring quality procedures, evaluating system quality and efficiency.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None	

Labor Category:	Subject Matter Expert - Senior (SINs 541219 & 541611)
Minimum/General Experience: 15 years relevant experience	
Functional Responsibility: Provide technical, managerial, and administrative direction for problem definition, analysis, requirements development, and implementation for complex to extremely complex issues in the subject matter area. Advise the highest executive levels of organizations (i.e., define organizational strategy, roadmap, mission, and/or goals). Make recommendations and advise on organization-wide improvements, optimization or maintenance efforts in the following specialties: communications protocols; risk management/electronic analysis; lifecycle management; and modeling and simulation or a specific functional area (e.g., finance, logistics, procurement, transportation and operations research).	
Minimum Education: Master's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: Certs in specific areas as needed.	

Labor Category:	Subject Matter Expert - Intermediate (SINs 541219 & 541611)
Minimum/General Experience: 10 years relevant experience	
Functional Responsibility: Provide technical, managerial, and administrative direction for problem definition, analysis, requirements development, and implementation for complex issues in the subject matter area. Make recommendations and advise on organization-wide improvements, optimization or maintenance efforts in the following specialties: communications protocols; risk management/electronic analysis; lifecycle management; and modeling and simulation or a specific functional area (e.g., finance, logistics, procurement, transportation and operations research).	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: Certs in specific areas as needed.	

Labor Category:	Business Systems Specialist II (SINs 541219 & 541611)
Minimum/General Experience: 3 years relevant experience	
Functional Responsibility: Provides professional expertise in areas such as Investment/Portfolio Management, statistical analysis, other program support services, or other specialty that may be necessary for successful completion of a specific task.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	Business Process Re-Engineering Specialist - Senior (SINs 541219 & 541611)
Minimum/General Experience: 4 years relevant experience	
Functional Responsibility: Provides facilitation, training, methodology development and evaluation, process reengineering across all phases, identifying best practices, change management, business management techniques, organizational development, activity and data modeling, or methods and practices, and supervision of business process reengineers. Applies process improvement and reengineering methodologies and principles to conduct process modernization projects. Duties include activity and data modeling, developing modern business methods, identifying best practices, and creating and assessing performance measurements. Creates process change by integrating new processes with existing ones and communicating these changes to impacted Business Systems teams to ensure enterprise-wide integration of re-engineering efforts and application of best practice. Recommends and facilitates quality improvement efforts. Strong verbal and written communication skills including t ability to create frequent business presentations. Persuasion skills are critical. Ability to communicate verbally and in writing business and technical personnel at all levels.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	Business Process Re-Engineering Specialist - Basic (SINs 541219 & 541611)
Minimum/General Experience: 1 year relevant experience	
Functional Responsibility: Assist with identification, assessment, and recording of near, medium and long-term business needs and solutions. Support activity and data modeling, development of modern business methods, identification of best business practices, and creating and assessing performance measurements. Prepare and track project plans for project inception to completion. Assist with facilitation of the implementation of new functionality, training and troubleshooting. Participates in effective problem solving. Good verbal and written skills. Prepares and participates in frequent business presentation. Ability to communicate verbally and in writing with business and technical personnel at all levels.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	
Labor Category:	Program Administration Specialist (SINs 541219 & 541611)
Minimum/General Experience: 5 years relevant experience	
Functional Responsibility: Experience in working with project management tools and reporting systems. Familiar with government contracts, work breakdown structures, management/business plans, and program reporting. Provides direct program experience in contract administration and preparing management reports. Manages the preparation of management plans and various customer reports. Develops and presents results to program and executive management and provides direction to other administrative personnel. Coordinates schedules to facilitate the completion of task order and change proposals, contract deliverables, task order reviews, briefings and presentations.	
Minimum Education: Bachelor's degree – Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Program Manager (SIN 541512HC & 541512LOB)
Minimum/General Experience: 10 years	
Functional Responsibility: Under indirect supervision, oversees the operational planning, establishment, execution, and evaluation of a multifaceted program/project typically consisting of a set of closely related subprograms or associated activities. Oversees fiscal, operational, administrative, and human resources management of the program; seeks and develops outside funding sources, serves as principal point of representation and liaison with external constituencies on operational matters, and provides day-to-day technical/professional guidance and leadership as appropriate to the area of expertise.	
Minimum Education: Master's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Alternate Program Manager (SIN 541512HC & 541512LOB)
Minimum/General Experience: 5 years	
Functional Responsibility: Responsible for all aspects of the development and implementation of assigned projects and provides a single point of contact for those projects. Takes projects from original concept through final implementation. Interfaces with all areas affected by the project including end users, computer services, and client services. Defines project scope and objectives. Develops detailed work plans, schedules, project estimates, resource plans, and status reports. Conducts project meetings and is responsible for project tracking and analysis. Ensures adherence to quality standards and reviews project deliverables. Manages the integration of vendor tasks and tracks and reviews vendor deliverables. Provides technical and analytical guidance to project team. Recommends and takes action to direct the analysis and solutions of problems.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Lead Instructor/Coordinator (SIN 541512HC & 541512LOB)
Minimum/General Experience: 5 years	
Functional Responsibility: Under general direction, responsible for provides technical expertise and instruction according to customer specifications and standards (operate, maintain, and repair in classroom or laboratory settings) supporting DoD Enterprise infrastructure and infostructure IT goals and projects. Analyzes System and Network related information and interprets it into useable instruction/training for intended audience. Develops courseware/content in specific technical subject matter area. Provides advice to customers in system design and optimal configuration. Provides technical telephone support to customers with hardware and software problems. Also, provides technical and training input for development of training proposals. May be required to deploy and train US Forces in CONUS or OCONUS field locations.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Help Desk Technician (SIN 541512HC & 541512LOB)
Minimum/General Experience: 3 years	
Functional Responsibility: Under general supervision, provides second-tier support to end-users for PC, server, mainframe applications and hardware. Handles problems that the first-tier of help desk support is unable to resolve. May interact with network services, software systems engineering, and/or applications development to restore service and/or identify and correct core problem. Simulates or recreates user problems to resolve operating difficulties. Recommends systems modifications to reduce user problems. Maintains currency and high level of technical skill in field of expertise. Escalates more complex problems to Senior level.	
Minimum Education: Bachelor's degree - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Technical Writer (SIN 541512HC & 541512LOB)
Minimum/General Experience: 5 years	
Functional Responsibility: Responsible for content of technical documentation. Checks author's document for spelling, grammar, and content problems (e.g., missing instructions or sections; redundant or unnecessary sections). Accuracy of content may fall under this position or the programmer, depending on the expertise of the editor. Ensures that documents follow the style laid out in the organization's style guide. May also be responsible for maintaining the style guide. Suggests revisions to the style guide as appropriate.	
Minimum Education: Bachelor's - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

Labor Category:	HR Quality Assurance Analyst (SIN 541512HC & 541512LOB)
Minimum/General Experience: 3 years	
Functional Responsibility: Under general supervision, carries out procedures to ensure that all information systems products and services meet minimum organization standards and end-user requirements. Thoroughly tests software to ensure proper operation and freedom from defects. Documents and works to resolve all problems. Reports progress on problem resolution to management. Devises improvements to current procedures and develops models of possible future configurations. Performs workflow analysis and recommends quality improvements.	
Minimum Education: Bachelor's - Concentration in Business or Information Technology or Related Field	
Certification Requirement: None.	

SIN 54151HACS - HIGHLY ADAPTIVE CYBERSECURITY SERVICES (HACS)

TECHNOLOGY MOVING AT THE SPEED OF THOUGHT

SUBCATEGORIES

1. **Penetration Testing**
   Security testing that mimics real-world attacks to identify methods for circumventing security features of an application, system, or network.

2. **Incident Response**
   Services to help organizations impacted by a cybersecurity compromise determine the extent of the incident, remove the adversary from their systems, and restore networks to a more secure state.

3. **Cyber Hunt**
   Responses to crisis or urgent situations within the pertinent domain to mitigate immediate and potential threats. Cyber Hunt activities start with the premise that threat actors known to target some organizations in a specific industry, or specific systems, are likely to also target other organizations in the same industry or with the same systems.

4. **Risk and Vulnerability Assessments (RVA)**
   Assessments of threats and vulnerabilities, determines deviations from acceptable configurations, enterprise, or local policy, assesses the level of risk, and develops and/or recommends appropriate mitigation countermeasures in operational and non-operational.

5. **High Value Asset Assessments (HVA)**
   Includes Risk and Vulnerability Assessment (RVA) which assesses threats and vulnerabilities, determines deviations from acceptable configurations, enterprise or local policy, assesses the level of risk, and develops and/or recommends appropriate mitigation countermeasures in operational and non-operational situations. Security Architecture Review (SAR) evaluates a subset of the agency's HVA security posture to determine whether the agency has properly architected its cybersecurity solutions and ensures that agency leadership fully understands the risks inherent in the implemented cybersecurity solution. The SAR process utilizes in-person interviews, documentation reviews, and leading practice evaluations of the HVA environment and supporting systems. SAR provides a holistic analysis of how an HVA's individual security components integrate and operate, including how data is protected during operations. Systems Security Engineering (SSE) identifies security vulnerabilities and minimizes or contains risks associated with these vulnerabilities spanning the Systems Development Life Cycle. SSE focuses on but is not limited to the following security areas: perimeter security, network security, endpoint security, application security, physical security, and data security.

Labor Category: IT Cyber Analyst I (SIN 54151HACS)
Minimum/General Experience: 0 to 2 years relevant experience
Functional Responsibility: Analyze business problems and identify and document potential technology solutions. Analyze real or hypothetical domains and document business, processes, and/or systems, assessing the appropriateness of intended solutions and their integration with existing or emerging technology. Identify vulnerabilities, threats and risks and assist with testing, executing, and rolling out of solutions. May require interim or active security clearance.
Minimum Education: Associate's degree in Information Systems, Engineering, Business or relevant field
Certification Requirements: One or more technical certifications preferred such as Security+, CAP, GSLC, Security+, Network+

Labor Category:	IT Cyber Analyst II (SIN 54151HACS)
Minimum/General Experience: 1 to 3 years relevant experience	
Functional Responsibility: Analyze business problems and identify, document, and recommend potential technology solutions. Analyze real or hypothetical domains and document business, processes, and/or systems, assessing the appropriateness of intended solutions and their integration with existing or emerging technology. Identify vulnerabilities, threats and risks and assist with testing, executing and rolling-out solutions. May require interim or active security clearance.	
Minimum Education: Associate's degree in Information Systems, Engineering, Business or relevant field	
Certification Requirements: One or more technical certifications preferred such as Security$^+$, CAP, CASP CySA+, CEH, CISM, CISSP (or Associate), GSLC, CCISO, CCSP, CCNP, OSCP	

Labor Category:	IT Cyber Analyst III (SIN 54151HACS)
Minimum/General Experience: 2 to 5 years relevant experience	
Functional Responsibility: Analyze business problems and identify, document, and recommend potential technology solutions. Analyze real or hypothetical domains and document business, processes, and/or systems, assessing the appropriateness of intended solutions and their integration with existing or emerging technology. Collaborate with users, stakeholders and technical staff to define business and technical needs, provide problem definition and evaluation of requirements and streamline processes. Conduct research, analysis, and testing to formulate and define information systems scope and objectives. Prepare communications and conduct presentations regarding recommendation on system enhancements, improved productivity, and compliance. Research and evaluate emerging technologies relevant to technical and business needs and provide analytical reviews and recommendations. May require interim or active security clearance.	
Minimum Education: Bachelor's degree in Information Systems, Engineering, Business or relevant field	
Certification Requirements: One or more technical certifications such as MCSA/MCSE, CompTIA$^+$, CCNA, CCDA, CCNA, CISM, CISSP, GSLC, CCISO, CCIE, CASP, CEH, CySA+, CCSP, CCNP, OSCP	

Labor Category:	IT Cyber Analyst IV (SIN 54151HACS)
Minimum/General Experience: 4 to 7 years relevant experience	
Functional Responsibility: Analyze business problems and identify, document, and recommend potential technology solutions. Analyze real or hypothetical domains and document business, processes, and/or systems, assessing the appropriateness of intended solutions and their integration with existing or emerging technology. Collaborate with users, stakeholders and technical staff to define business and technical needs, provide problem definition and evaluation of requirements and streamline processes. Conduct research, analysis and testing to formulate and define information systems scope and objectives. Prepare communications and conduct presentations regarding recommendation on system enhancements, improved productivity and compliance. Research and evaluate emerging information technologies relevant to technical and business needs and provide analytical reviews and recommendations. May require interim or active security clearance.	
Minimum Education: Bachelor's degree in Information Systems, Engineering, Business or relevant field. Master's degree preferred but not required	
Certification Requirements: Two or more technical certifications such as CCNA, CCDA, CCIE, CISM, CISSP, GSLC, CCISO, CASP, MCSA/MCSE, CEH, CISA, Security$^+$, OSCP, CCSP, CCNP	

Labor Category:	Security Specialist I (SIN 54151HACS)
Minimum/General Experience: 0 to 1 year relevant experience	
Functional Responsibility: Assist with certification and accreditation, risk assessment, and IT auditing. Responsible for supporting computer forensics, intrusion detection incident response, and penetration testing. May require interim or active security clearance.	
Minimum Education: Associate's degree in Information Systems, Engineering, Business or relevant field	
Certification Requirement: One or more security-related certifications is preferred such as Security$^+$, A$^+$ CE, CCNA-Security, Network$^+$ CE, SSCP	

Labor Category:	Security Specialist II (SIN 54151HACS)
Minimum/General Experience: 1 to 3 years relevant experience	
Functional Responsibility: Support the Governance, Risk Management and Compliance program within information technology systems. Conduct threat identification, vulnerability identification, control analysis, impact analysis, risk determination, control recommendations, and results documentation. Perform technical and non-technical risk assessments on systems to reveal security gaps and determine improvements to mission performance and delivery services. Assist with certification and accreditation, risk assessment and IT auditing. Conduct computer forensics, intrusion detection, incident response and penetration testing. Review network security architectures to ensure proper operations, performance, reliability and security of network environment. May require interim or active security clearance.	
Minimum Education: Associate's degree in Information Systems, Engineering, Business or relevant field	
Certification Requirement: One or more security-related certifications preferred such as Security+, CCNA Security, CySA+ **, GICSP, GSEC, Security+ CE, SSCP	

Labor Category:	Security Specialist III (SIN 54151HACS)
Minimum/General Experience: 2 to 5 years relevant experience	
Functional Responsibility: Support the Governance, Risk Management and Compliance program within information technology systems. Conduct threat identification, vulnerability identification, control analysis, impact analysis, risk determination, control recommendations, and results documentation. Perform technical and non-technical risk assessments on systems to reveal security gaps and determine improvements to mission performance and delivery services. Conduct computer forensics, intrusion detection, incident response and penetration testing. Review network security architectures to ensure proper operations, performance, reliability and security of network environment. Assist with certification and accreditation, risk assessment and IT auditing. Research and evaluate emerging information technologies; interpret requirements and provide analytical reviews for system architecture, equipment and software. May require interim or active security clearance.	
Minimum Education: Bachelor's degree in Computer Science, Information Technology or relevant field	
Certification Requirement: One or more security-related certifications such as CASP+ CE, CCNP Security, CISA, CISSP (or Associate), GCED, GCIH, Security+, CCSP, OSCP	

Labor Category:	Security Specialist IV (SIN 54151HACS)

Minimum/General Experience:
3 to 7 years relevant experience

Functional Responsibility:
Support the Governance, Risk Management and Compliance program within information technology systems. Conduct threat identification, vulnerability identification, control analysis, impact analysis, risk determination, control recommendations, and results documentation. Perform technical and non-technical risk assessments on systems to reveal security gaps and determine improvements to mission performance and delivery services. Conduct computer forensics, intrusion detection, incident response and penetration testing. Review network security architectures to ensure proper operations, performance, reliability and security of network environment. Assist with certification and accreditation, risk assessment and IT auditing. Research and evaluate emerging information technologies; interpret requirements and provide analytical reviews for system architecture, equipment and software. May require interim or active security clearance.

Minimum Education:
Bachelor's degree in Computer Science, Information Technology or relevant field

Certification Requirement:
Two or more security-related certifications such as Security+, CASP+ CE, CCNP Security, CISA, CISSP (or Associate), GCED, GCIH, CCSP, OSCP

Labor Category:	Cybersecurity Task Order Project Manager (SIN 54151HACS)

Minimum/General Experience:
7 years

Functional Responsibility:
Serves as the cybersecurity task order project manager for a large, complex task order (or a group of task orders affecting the same system) and assists the Program Manager in working with the Government Contracting Officer (KO), the task order-level COR and COTRs, Government management personnel and customer agency representatives. Under the guidance of the Program Manager, responsible for the overall management of the specific task order(s) and ensuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise-wide horizontal integration planning and interfaces to other functional systems.

Minimum Education:
Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.

Labor Category:	Cybersecurity Program Manager (SIN 54151HACS)

Minimum/General Experience:
8 years

Functional Responsibility:
Analyze highly complex cybersecurity and network issues, recommend plans of action for Contractor and Government staff, and manage Contractor teams supporting resolution of these issues. This individual shall serve as the Contractor's primary contact for the Customer's personnel.

Minimum Education:
Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.

Labor Category:	Cybersecurity Technology Management Analyst (SIN 54151HACS)
Minimum/General Experience: 10 years	
Functional Responsibility: Serves as an IA Technology Analyst with regards to IA Architecture policies and procedures. Provides IA Management support for emerging information systems at various stages, including the acquisition lifecycle and where applicable into sustainment. Provides technical support and guidance to facilitate the identification and integration of IA controls for emergent IT capabilities. May serve as a principal liaison for Enterprise-level boundary initiatives to ensure consistent and sufficient identification and implementation of applicable IA controls. Provides oversight for the design and implementation of Enterprise-level IA solutions providing standards for access control capabilities across the Enterprise.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity IA Access Management Analyst (SIN 54151HACS)
Minimum/General Experience: 7 years	
Functional Responsibility: Performs various Identity and Access Management services to ensure the confidentiality, availability, integrity and non-repudiation of sensitive and classified information and information systems. Serves as an IA Access Analyst with regards to Access and Identity Management and associated IA policies and procedures. Versed in the general tenets supporting implementation of its identity, credential and access management service. Possess an understanding of how information is used for access management by validating that entities are granted or denied access to resources such as computer systems or data.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity Enterprise Architect (SIN 54151HACS)
Minimum/General Experience: 10 years	
Functional Responsibility: Leads and directs large teams with diverse functional and technical disciplines to include enterprise architects, systems engineers, business analysts, and network engineers. Works directly with senior executives of the enterprise to consult, coach, and advise on strategy, business alignment, enterprise architecture, information technology solutions, and the associated impact on the organization and its stakeholders. Coordinates resolution of highly complex problems and tasks, selling new ideas and concepts in support of operational goals and objectives. Provides technical and analytical guidance to enterprise architecture team. Integrates and translates complex concepts into tactical action plans. Directs high-level enterprise architecture analysis, evaluation, design, integration, documentation, and development.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity IA Engineer - Senior (SIN 54151HACS)
Minimum/General Experience: 10 years	
Functional Responsibility: Responsible for all activities relating to information assurance procedures and systems. Develops information systems assurance programs and control guidelines. Confers with and advises subordinates on administrative policies and procedures and resolving technical problems, priorities, and methods. Consults with and advises other sections regarding internal controls and security procedures. Prepares activity and progress reports relating to the information systems audit function.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cyber Watch Operations Certified Analyst - Intermediate (SIN 54151HACS)
Minimum/General Experience: 5 years	
Functional Responsibility: Under general supervision, participates in security event monitoring and correlation within a tiered Security Operations Center. Proven experience and ability to leverage toolsets to detect and respond to IT security incidents. Conducts research and document threats and their behavior. Assist in providing recommendations to threat mitigation strategies. Employ effective web, email, and telephonic communications to clearly manage security incident response procedures. Perform routine event reporting over time including trend reporting and analysis. Experience required in security or network technology within a hands-on Implementation or Administration role. Demonstrates thorough knowledge of TCP-IP protocol implementations for all common network services in addition to demonstrated capability to perform network packet analysis and anomaly detection.	
Minimum Education: Associate's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cyber Watch Operations Certified Analyst - Senior (SIN 54151HACS)
Minimum/General Experience: 10 years	
Functional Responsibility: Responsible for leading security event monitoring and correlation within a tiered Security Operations Center. Proven experience and ability to leverage toolsets to detect and respond to IT security incidents. Ability to implement standard procedures for incident response interfacing with Information Security Officer and IT staff. Conducts research and documents threats and their behavior. Provide recommendations to threat mitigation strategies. Employ effective web, email, and telephonic communications to clearly manage security incident response procedures. Perform routine event reporting over time including trend reporting and analysis. Experience required in security or network technology within a hands-on design/Implementation/Administration role. Demonstrates in-depth knowledge of TCP-IP protocol implementations for all common network services in addition to demonstrated capability to perform network packet analysis and anomaly detection.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity Subject Matter Expert (SIN 54151HACS)
Minimum/General Experience: 7 years	
Functional Responsibility: Provides expert support, research and analysis of complex problems, and processes relating to them. Provides technical expert support, interpretation and alternatives to complex problems. Thinks independently and demonstrates exceptional written and oral communications skills. Applies advanced technical principles, theories, and concepts. Contributes to the development of new principles, concepts, and methodologies. Works on unusually complex technical problems and provides highly innovative and ingenious solutions. Recommends cybersecurity software tools and assists in the development of software tool requirements and selection criteria. Works under consultative direction toward predetermined long-range goals and objectives. Assignments are often self-initiated. Determines and pursues courses of action necessary to obtain desired results. Develops advanced technological ideas and guides their development into a final product. Expertise is in the area of cybersecurity and evaluations.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity Subject Matter Expert II (SIN 54151HACS)
Minimum/General Experience: 12 years	
Functional Responsibility: Analyze user needs to determine functional requirements and define problems and develop plans and requirements in the subject matter area for moderately complex to complex systems related to information systems architecture, networking; telecommunications, automation, communications protocols, risk management/electronic analysis, software, lifecycle management, software development methodologies, and modeling and simulation. Perform functional allocation to identify required tasks and their interrelationships. Identify resources required for each task. Possess requisite knowledge and expertise as recognized in the professional community in the field for an actual task order. Exceptional oral and written communication skills.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Cybersecurity Subject Matter Expert III (SIN 54151HACS)
Minimum/General Experience: 15 years	
Functional Responsibility: Provide technical, managerial, and administrative direction for problem definition, analysis, requirements development, and implementation for complex to extremely complex systems in the subject matter area. Make recommendations and advise on organization-wide system improvements, optimization or maintenance efforts in the following specialties: information systems architecture; networking; telecommunications; automation; communications protocols; risk management/electronic analysis; software; lifecycle management; software development methodologies; and modeling and simulation. Possess requisite knowledge and expertise as recognized in the professional community in the field for an actual task order. Exceptional oral and written communication skills.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Systems Engineer II (SIN 54151HACS)
Minimum/General Experience: 2 years	
Functional Responsibility: Responsible for the planning and engineering of an organization's systems infrastructure. Includes the implementation and design of hardware and software. Monitors the performance of systems. Relies on experience and judgment to plan and accomplish goals. Works under general supervision. Relevant experience demonstrating familiarity with standard systems engineering concepts, practices, and procedures.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Information Assurance Team - Tier 2 (SIN 54151HACS)
Minimum/General Experience: 3 years	
Functional Responsibility: Analyzes and defines automated information security (AIS) and security requirements and designs, develops, engineers, and implements solutions. Performs risk analysis and security audit services, developing analytical reports as required. May be required to perform in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

Labor Category:	Information Assurance Team - Tier 3 (SIN 54151HACS)
Minimum/General Experience: 5 years	
Functional Responsibility: Analyzes and defines information security, automated information security (AIS), and/or computer security requirements. Designs, develops, engineers, and implements security solutions. Gathers and organizes technical information about an organization's mission, goals, and needs; existing security products; and ongoing programs. Develops, analyzes, and implements security architecture(s) as appropriate. Performs risk analysis and security audit services, develops analytical reports as required. May be required to perform in one or more of the following areas: AIS risk assessment methods and procedures; security of system software generation; security of computer hardware; operating system utility/support software; disaster recovery and contingency planning; telecommunications security; development of AIS security policies and procedures. May have experience in one or more of the following: digital signatures, encryption, public key and certification management, cross certification of public key systems, and directories. May be responsible for leading a team in performing these services.	
Minimum Education: Bachelor's Degree in Computer Science, Engineering, Information Technology, Cybersecurity or related field.	

BLANKET PURCHASE AGREEMENT (BPAS)

BEST VALUE
BLANKET PURCHASE AGREEMENT
FEDERAL SUPPLY SCHEDULE

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and TekSynap Corporation enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) _____.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

Signatures

Ordering Activity **Date**	**Contractor** **Date**

BPA NUMBER_____

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply Schedule Contract Number(s)_____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (ordering activity):

(1)   The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE

(2)   Delivery:

DESTINATION	DELIVERY SCHEDULES / DATES

(3)   The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4)   This BPA does not obligate any funds.

(5)   This BPA expires on _____ or at the end of the contract period, whichever is earlier.

(6)   The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT

(7)   Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8)   Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

   (a)   Name of Contractor;

   (b)   Contract Number;

   (c)   BPA Number;

   (d)   Model Number or National Stock Number (NSN);

   (e)   Purchase Order Number;

   (f)   Date of Purchase;

TECHNOLOGY MOVING AT THE SPEED OF THOUGHT

(g) **Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and**

(h) **Date of Shipment.**

(9) **The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.**

(10) **The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.**

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CONTRACTOR TEAM ARRANGEMENTS
BASIC GUIDELINES FOR USING
"CONTRACTOR TEAM ARRANGEMENTS"

Federal Supply Schedule Contractors may use "Contractor Team Arrangements" (see FAR 9.6) to provide solutions when responding to an ordering activity requirement.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- **The customer identifies their requirements.**

- **Federal Supply Schedule Contractors may individually meet the customers' needs, or -**

- **Federal Supply Schedule Contractors may individually submit a Schedules "Team Solution" to meet the customer's requirement.**

- **Customers make a best value selection.**