Creating greener workstations by running multiple machines through consolidation has made VMware the preferred choice of provider for virtualization solutions—be it software or infrastructure. Known to simplify IT complexity and streamline operations, VMware’s technologies, with its superior scalability, manageability, and upgradability is helping organizations become more agile and efficient, all the while saving them costs in terms of power, hardware, and space.

VMware has launched a bunch of products this year with a key focus on business computing, cloud computing strategy, and enhanced agility derived from a software-defined data center. These solutions altogether eliminate the hassles of integration, optimization, and installation that exist in the IT landscape. However, it is a challenging task for the CIOs to navigate into this complex VMware landscape, and find the right solution that fit their needs.

In this issue of CIO review, we present to you the 20 Most Promising VMware Solution Providers 2015, featuring the best solution providers and consultants offering technologies and service that add value to the VMware landscape. The firms featured in this issue have exhibited vast knowledge and in-depth expertise in delivering VMware solutions enforcing IT best practices which resulted in great value addition to businesses.

A distinguished panel comprising of CEOs, CIOs, VPs, analysts, and the CIO Review editorial board has selected the top players from the highly competitive field of VMware solutions. This listing gives an insight into the solutions available and how they help their clients gain competitive advantage.

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### Synaptek Corporation

**Company:** Synaptek Corporation

**Key Person:** David Gauldfeldt, President

**Description:**

A growing high-tech company that understands the pace of technology and the need to have a comprehensive well planned information management environment

**Website:**

www.synaptekcorp.com
Synaptek Corporation
Delivering Cost-Effective Virtualization Solutions

Today, virtualization has become a familiar sound bite within the lexicon of innovation in the business world. Organizations understand the benefits of upgrading and migrating their applications to the virtual environment and the unique services and increased business agility this offers. However, migrating to virtual environments presents a number of challenges requiring the right expertise. Synaptek Corporation provides expert consulting services and guidance to help its customers overcome these challenges, successfully implement VMware virtualized architectures, and effectively execute the migrations. “Through our data center, we are successfully implementing solutions and migrating applications into the VMware space to support customers and their missions,” says David Gauldfeldt, President of Synaptek Corporation.

Synaptek, based in Reston, VA, supports virtualized environments on VMware platforms including versions 5.x and 6.x. Synaptek uses multiple ESXi 5.5 hosts in a highly available configuration within their datacenter and lab. Additionally, Synaptek utilizes VMware vCenter server 5.5, vRealize Operation Manager 6.0, vSphere Data Protection 5.8, and Site Recovery Manager to cost-effectively meet customer requirements. These virtualized products demonstrate to customers the private, hybrid, and public cloud opportunities.

Our status as a trusted VMware solutions provider partner has yielded substantial benefits for our customers, as we can provide comprehensive product licensing to help them meet enterprise business needs

and advantages to help them overcome their own datacenter pain points and reduce overall OpEx and CapEx costs. Synaptek also deploys virtual machine templates for Microsoft Windows servers and workstations, as well as Linux-based appliances. “Our status as trusted VMware solutions provider partner has yielded substantial benefits for our customers, as we can provide comprehensive product licensing to help them meet enterprise business needs,” says Gauldfeldt.

Capitalizing on its years of expertise in VMware for the benefit of its customers, Synaptek explores VMware’s new offerings and leverages them to efficiently and cost-effectively move their customers’ applications to the cloud. Synaptek also provides a full complement of information technology services such as systems integration, application development, operations support, and cost-conscious and process driven program management. “Our system integration process provides our customers with an understanding of how to optimize solutions to best serve their business needs and mission objectives,” explains Gauldfeldt. The company’s strength lies in finding the right processes for predictable performance within a continuous improvement environment that enhances and advances their capabilities. Moreover, Synaptek’s operations support model establishes high availability environments and applies best practice process frameworks from the datacenter to the service desk. “We understand our customers’ critical missions and translate the mission requirements into implementable engineering solutions,” adds Gauldfeldt.

Synaptek has been empowering organizations to overcome their business challenges and achieve mission goals. The company meets the business needs of federal, state, and local government customers that include Pentagon, National Defense University, and Department of Commerce. A Pentagon agency was facing information security challenges due to their isolated network. The client sought patch management automation solutions to reduce the time to remediate vulnerabilities. Synaptek’s VMware-based solution provides a readily available and rapidly deployable offline mechanism by which the customer can easily apply patches to their isolated network. Synaptek is also currently working on enhancing and upgrading their current VMware Data Protection (VDP) and Site Recovery Manager (SRM) appliances, providing expert guidance on the best approach.

To provide their customers with best-in-class engineers, Synaptek provides their employees with regular training and certification programs from VMware, Cisco, and Microsoft. “We help our customers attain high service datacenter technology at the lowest cost,” concludes Gauldfeldt. For the road ahead, the company plans to provide more innovative solutions both in datacenter consultation and the cloud space, and expand to reach more customers globally.