Driving Data Center Modernization with VMware

Why Precise
Enabling our customers to build exactly what they need, the way they need it for today and tomorrow with VMware is a cornerstone of our success. With the ability to choose any cloud, realize end-to-end security and create simple, secure digital workspaces using the VMware vCloud Suite, our customers can focus on the business, driving new initiatives and empowering them to succeed with software that reinvents the foundation of computing.

VMware Solutions & Services
We specialize in developing solutions and providing consulting services in the following areas leveraging VMware technologies:

Modernize Data Centers
- Modernize infrastructure with vCloud Suite
- Automate infrastructure operation via vRealize Automation
- Run modern applications using VMware Photon

Integrate Public Clouds
- Reduce IT operation inefficiencies via vRealize Operations
- Transition existing workloads to public cloud through VMware Cloud Foundation
- Manage multiple clouds using VMware SDDC Manager

Transform Security
- Secure the application infrastructure with VMware NSX
- Secure Identity and Endpoints using VMware AppDefense & VMware Horizon
- Streamline compliance leveraging VMware vRealize Network Insight

How We Help Our Customers
The Precise team developed a data center modernization strategy, reference architecture and roadmap for a large federal agency that includes both on-premises data center modernization and IaaS, PaaS and SaaS cloud adoption strategy. The VMware vRealize suite (vRealize Operation, vRealize Automation and vRealize Business) occupies a key role in data center monitoring, management and automation, and multi-cloud management.

The Precise Team was engaged with a federal customer to improve their server/Virtual Machine deployment process. The original deployment process required 4-6 personnel, 3-5 days, and was manually intensive and error-prone. Precise
leveraged VMware vRealize Automation to change the paradigm. We demonstrated that through end-to-end automation, the deployment process was reduced to less than 15 minutes, required oversight by a single individual and error rates reduced to near zero.

The Precise Team architected and implemented self-service customer portals in conjunction with vRealize Automation to streamline the process of deploying resources into the customer’s private cloud. We integrated and automated the existing change control approval processes to reduce the provisioning time while reducing the potential for human error.

About PRECISE SOFTWARE SOLUTIONS

Precise Software Solutions, Inc. (Precise) is a nimble and fast-growing SBA 8(a) certified small business focusing on strategy and IT consulting services to public sector customers. We are proud of our strong reputation for overcoming obstacles and delivering innovative, quality work with measurable results. For additional information, please visit us at www.precise-soft.com.