Professional Services for Intrinsic Security

Transforming the safety of your system across every control point

Business challenge
Keeping your complete system safe is not easy. Every day hackers are becoming more sophisticated, trying new and different ways to enter your system. Traditional thinking and anti-virus software cannot protect your systems. These outdated, bolt-on systems do not provide the protection, adaptability, or agility that you need. These ineffective prevention avenues can have your team drowning in alerts, slow to react, and using siloed tools that do not work together or keep you safe.

As the times change, you must alter your thinking about security being an added layer of protection, and realize that security is an action verb, constantly changing the look and feel of the digital space. Are you ready to embark on a journey to mitigate your risk, ensure compliance, and simplify operations all while making your environment safer?

Service overview
From your network and workloads to your end user devices, VMware Professional Services can help you create a unified, context-centered solution, with built-in security feature from VMware products. Our experts will help you protect your network and data by finding a balance between safety, cost, efficiency, and agility.

By leveraging our services, VMware can strengthen your data center and end user environment. We help you reduce attack surfaces, harden new and legacy systems, apply micro segmentation to the network, enhance application security, and customize prevention and response to malicious attacks. VMware Professional Services will take you from just having software to owning your security.

Advisory
Our VMware experts take the time to evaluate your environment by reviewing your rules and policies and performing an audit of your network, data center, and endpoints. After the assessment has been completed, our experts will create a gap analysis and compare that to your desired outcomes. Together, we will create custom recommendations, optimizing the protection of your system and outlining steps to stop modern security threats.

Design and Deployment
Whether using an on-premises system or deploying to the cloud, our security expert will help assess your environment, explain best practices that align with your use case and business needs, and scope out an execution plan for a rapid time to value experience. Our time-tested best practices and tailored approach to security creates dynamic processes, alerts, policies, customized for your network, workload, or endpoint.
Your network will be better protected than ever before. Our experts will help you control traffic with a zero-trust security policy, via micro-segmentation. We will analyze your network data, configuring your web application firewall (WAF), and design controls for enhanced segmentation. Our experts will recommend security policies, create allow lists, and develop and implement security groups and profiles to protect your control points.

To secure your data center, VMware experts will help you protect your data center by mitigating risk while increasing visibility and controls. We will help you deploy our Next Generation Anti-Virus (NGAV) and end point detection and response (EDR) solutions, integrate supported connectors and third-party authentication tools, as well as setting up threat intelligence and audit and remediation.

Most breaches happen at your user’s endpoints. We will consolidate your security capabilities, help protect against malicious attacks, including malware, ransomware, zero-day, and non-malware attacks and integrate with IDS/IPS and AD for RBAC and Policy Mappings, including two-factor authentications or SAML configurations.

Our knowledge transfer sessions will show you how to streamline your threat detection and prevention process, apply comprehensive security focused techniques across your entire system simplifying your compliance process.

Operations

Moving too quickly can block your daily business operations, while moving too slowly can leave you open to attacks. We will help you implement our proven stair-step approach to safety. This approach increases protection across your system quickly, without compromising how you do business.

Our team will help you optimize your people and processes, simplify the system – integrating it into how you run your business every day. We will help you make a security decision tree, align security objectives with the correct permissions and roles, and design responder workflows. The VMware experts can identify gaps and create individual training plans to ensure that your team has the appropriate skills to succeed.

Health Checks

Our experts review the health of your security system, by examining the components and configurations that support your global production environment, gauge its effectiveness, validate your configuration, determine scalability, and assist with optimal use of your system. Experts will work jointly with your team to review your existing environment, provide recommended best practices advice to optimally operationalize and maintain the software at your environment.

Migration from on-premises to public or private cloud

Moving from an on-premises system to the cloud can be a complicated process. Our proprietary tools, proven methodology, and factory model help ensure a quick, accurate, and successful migration. First, we develop a migration strategy based on business goals and constraints. Then we help you import watch lists and security profiles, migrating automations, assisting in integrations, and providing guidance on redirecting sensors.

Benefits

Our team of experts are ready to work with you to help you prevent breaches and keep your network and data safe. Utilizing our services will not only increase your security posture and visibility, but they will also help you decrease incident response time and lock out malicious attacks before they have a chance to infiltrate your data.