Trend Micro™ Works on FlexPod®

Deep Security has been Cisco-validated in FlexPod architecture for improved performance.

Using traditional security solutions to protect FlexPod deployments can tie up critical system resources. Even when idle, traditional security agents occupy a significant amount of memory in each virtual machine (VM), especially when multiple security agents are installed on each VM to provide a range of protection.

Trend Micro™ Deep Security is an agentless solution and plugs directly into the VMware hypervisor within FlexPod. It uses fewer resources enabling customers to significantly improve their virtualization ROI and get up to 3 times as many VMs per host. Deep Security received the coveted Cisco Validated Design (CVD) status when deployed on FlexPod architecture, and has been proven to be FlexPod-compatible in the field.

Using Trend Micro Deep Security to protect your FlexPod investment offers a unique solution that utilizes VMware and is built around three key concepts:
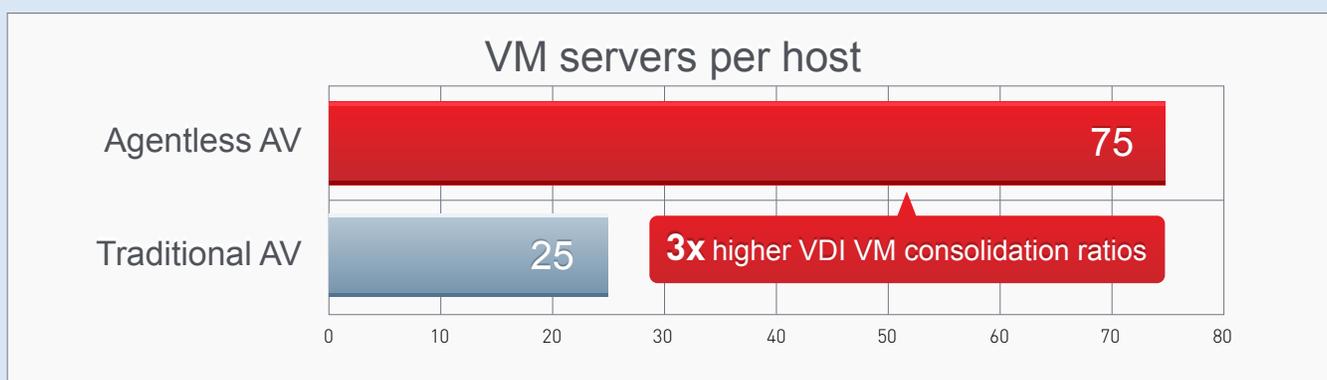
- **Lowers Risk** with a validated, simplified data center solution and a cooperative support model for a safe and proven journey to virtualization and toward the cloud.
- **Enables business agility with Flexible IT** that is scalable to fit a variety of use cases and environments, such as SAP, Exchange 2010, SQL, end-user computing (VDI), and Secure Multi-tenancy (SMT).
- **Reduces TCO and improves data center efficiency**, while decreasing the number of operational processes, reduce energy consumption, and maximize resources.

Deep Security is also the only agentless solution on the market that addresses a broad range of security requirements identified by PCI and other compliance standards, and applies and enforces a consistent set of security policies across virtualized desktops and servers to improve overall performance with a simplified management model.

Don't risk your FlexPod investment on outdated security. Ask your reseller about Deep Security for FlexPod, download a free trial or contact Trend Micro to schedule a POC.

KEY BENEFITS

- **Increased Density**
  More efficient scanning via a single virtual security solution
- **Simplified Management**
  Eliminates the need to configure and update individual agents
- **Faster Deployment**
  Quicker load time and the ability to expand your protection as you need it
- **Stronger Security**
  Utilizes virtual patching to detect and block known and zero-day attacks

VM servers per host

Agentless AV — 75
Traditional AV — 25

3x higher VDI VM consolidation ratios

0 10 20 30 40 50 60 70 80

3-year Savings on 1000 VDI VMs = $539,600

Sources: Tolly Enterprises Test Report, Trend Micro Deep Security vs. McAfee and Symantec, February 2011; Saving estimate based on VMware ROI calculations

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