

# TREND MICRO & EMC

## Virtualization and cloud security certified for VSPEX

### ESSENTIALS

This solution provides full protection for virtualized data centers and desktops from the latest threats, while delivering:

- **High Density** by offloading security scans from individual VMs to a single security virtual appliance on each vSphere host.
- **Optimized Resources** by eliminating security storms and resource contention from multiple security agents.
- **Simplified Management** by eliminating agents and the need to configure and update each one.
- **Strong Security** by providing instant-on protection for new VMs and tamper-proof security coordinated by the dedicated security appliance.

Virtualization and cloud computing have the power to transform your company—whether you're consolidating servers, deploying virtual desktop infrastructure (VDI) to deliver desktops as a managed service, or utilizing the cloud for unparalleled business agility.

But your return on investment may be limited if your physical infrastructure, virtualization platform, and security don't work together. To address this challenge, EMC developed VSPEX Proven Infrastructures, which combine industry-leading technologies to deliver complete virtualization solutions for Private Cloud, End User Computing, and Virtualizing Business-critical Applications. Trend Micro Deep Security has been validated on VSPEX to add security enabling businesses to protect and optimize your IT investment.

As a charter partner of the EMC Technology Partner Program (ETP) and the first security partner to complete VSPEX validation, Trend Micro is proud to provide server and VDI security that is fully certified as VSPEX-ready. Trend Micro has a long history of tight integration with VMware virtual and cloud environments, a key component of VSPEX Infrastructure Platforms. As the industry's first agentless security platform, Deep Security is designed to deliver high consolidation rates with the lower management complexity that VSPEX platforms promise. Deep Security also enables workloads to be deployed safely and effectively within EMC's optimized cloud infrastructure, helping you meet compliance and governance requirements.

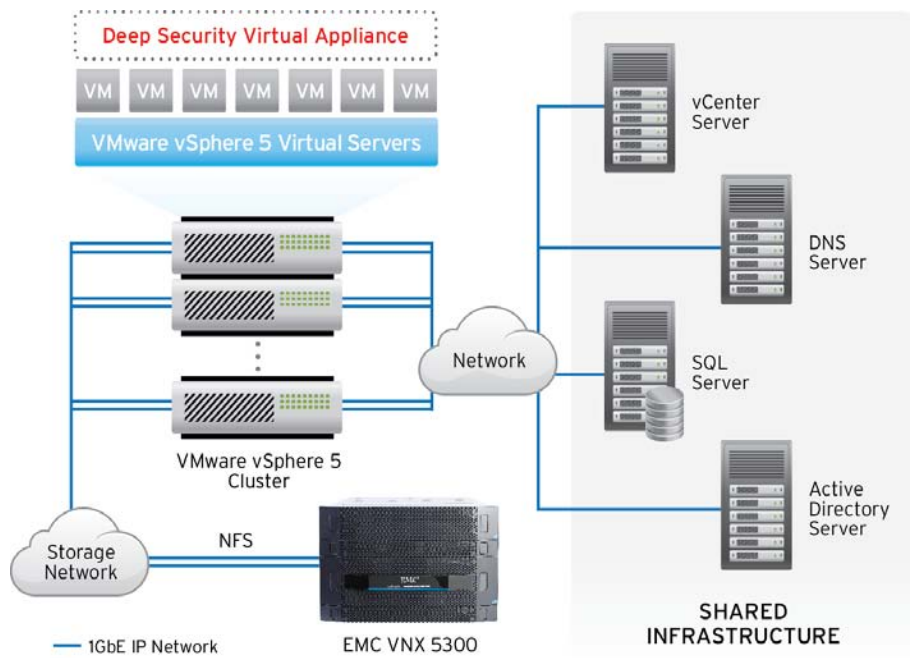
### TREND MICRO DEEP SECURITY

Deep Security provides comprehensive server security designed to simplify security operations while accelerating the ROI of virtualization and cloud projects. Tightly integrated modules easily expand the platform to ensure server, application, and data security across physical, virtual, and cloud servers, as well as virtual desktops. Deep Security provides a wide range of security for VMware VMs, including anti-malware, integrity monitoring, intrusion detection and prevention, web application protection, application control, and bidirectional stateful firewall.

All security options integrate in the same Deep Security virtual appliance for increased protection on VMware virtual machines. Deep Security leverages VMware vSphere APIs to offload key security functions to a dedicated security appliance, eliminating the security agent footprint in the guest virtual machines. Robust and secure hypervisor introspection capabilities in vSphere prevent the compromise of these protection capabilities. And detailed logging of activity demonstrates compliance and satisfies auditor requirements. This advanced architecture frees up system resources, improves performance, and eliminates the risk of security "storms".

This agentless approach to security enables you to protect virtual server and desktop network and file systems without deploying in-guest security agents. However, you also have the flexibility to combine agentless and agent-based deployment configurations to best support your physical, virtual, and cloud servers and virtual desktops.





## ABOUT TREND MICRO

Trend Micro Incorporated, a global cloud security leader, creates a world safe for exchanging digital information with its Internet content security and threat management solutions for businesses and consumers. A pioneer in server security with over 20 years experience, we deliver top-ranked client, server and cloud-based security that fits our customers' and partners' needs, stops new threats, and protects data in physical, virtualized and cloud environments. Powered by the Trend Micro™ Smart Protection Network™ infrastructure, our industry-leading cloud-computing security technology, products and services stop threats where they emerge, on the Internet, and are supported by 1,000+ threat intelligence experts around the globe.

## ABOUT EMC & THE EMC TECHNOLOGY PARTNER PROGRAM

EMC Corporation is the world's leading developer and provider of information infrastructure technology and solutions that enable organizations of all sizes to transform the way they compete and create value from their information. Information must be intelligently and efficiently stored, protected, and managed—so that it can be made accessible, searchable, shareable, and ultimately actionable. EMC creates complete information environments that are reliable, efficient, and secure.

The EMC Technology Partner Program is the single source to integrate, validate, and market joint solutions with EMC. Through the EMC Technology Partner Program, EMC's market leading platforms and market-share can be leveraged to reach customers around the world. Solving tomorrow's IT challenges requires technology innovation, business leadership and strong partnerships. EMC's Technology Partner Program enables partners to deliver solutions that drive new business growth.

## CONTACT US

Together EMC and Trend Micro offer virtualization and cloud security for VSPEX. To learn more about this joint solution, call your EMC or Trend Micro sales representative, or visit our websites at [www.EMC.com](http://www.EMC.com) or [www.trendmicro.com](http://www.trendmicro.com).

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