# Trend Micro™ CLOUD SECURITY FOR MICROSOFT® AZURE™

BE POWERFUL, GET STREAMLINED, GO AUTOMATED

Around the world, organizations like yours are embracing the economic and operational benefits of cloud computing. Whether you are extending internal resources or fully deploying on Microsoft® Azure™, you'll need to start thinking about security in a new way. This will allow you to take full advantage of the business and operational benefits of the cloud while protecting your organization from today's cyber threats and sophisticated attacks.

Azure delivers a trusted cloud infrastructure on which customers can design, build, and manage their own cloud applications and infrastructure. Azure provides security controls for the infrastructure and virtualization layers. However, your organization is responsible for deploying and maintaining security for the guest operating systems, applications, and data to protect against malware attacks, zero-day vulnerabilities, and data breaches.

Trend Micro is a leader in physical, virtual, cloud, and container security, helping to enable organizations like yours to safely realize the potential of cloud computing. Trend Micro is known for its consistent innovation and delivery of highly optimized security solutions for today's compute ecosystems. We understand why you need to approach cloud security differently than traditional perimeter security approaches or point solutions, and we don't force you to choose between business agility and securing your most valuable assets.

### WHY TREND MICRO AND AZURE?

# Trend Micro, a global leader in cloud security, delivers flexible, proven solutions for Azure:

- #1 Microsoft<sup>®</sup> security independent software vendor in the United States, top five in world
- Architected to provide flexible, scalable protection for Azure applications and data
- Automatic processes detect new instances and rapidly protect them, ensuring constant protection even when scaling
- Built to the highest government standards, including contribution of tena EA.
  Reduced security management costs by having multiple security capabilit
- single product to improve security visibility and lower effort to support audits
- Secure physical, virtual, cloud, and container environments with central visibility and control
- Easy procurement with consumption billing for Trend Micro<sup>™</sup> Deep Security<sup>™</sup> as a Service, available on Azure Marketplace



# **Microsoft Partner**

Gold Application Development



#### About Trend Micro

As a global leader in cloud security, Trend Micro develops security solutions that make the world safe for businesses and consumers to exchange digital information. With more than 30 years of experience, Trend Micro delivers top-ranked security that fits customers' needs, stops new threats faster, and protects data in physical, virtualized, cloud, and container environments.

# COMPREHENSIVE SECURITY DESIGNED TO AUTOMATICALLY PROTECT YOUR APPLICATIONS AND DATA

#### Detect and protect against attacks on current and legacy environments

Defend against hackers who can easily exploit vulnerabilities, like Apache Struts 2, Heartbleed, and more, to gain access to sensitive information on current or mission critical legacy environments like Microsoft® Windows Server® 2003 and Windows Server 2008 (end of support in Jan 2020). Trend Micro delivers powerful security that protects against vulnerabilities, malware, and unauthorized changes, with the broadest range of security capabilities. Immediately protect your instances from existing and newly discovered threats with intrusion detection and prevention (IDS/IPS), real-time integrity monitoring, application control, and more.

#### World-class threat intelligence

Prevent malware and targeted attacks with anti-malware, behavioral analysis, and machine learning for advanced threat detection, powered by our global threat intelligence from Trend Micro Research and Trend Micro™ Smart Protection Network™.

#### Speed compliance

Accelerate compliance for major regulations, such as the Payment Card Industry Data Security Standard (PCI DSS), Health Insurance Portability and Accountability Act (HIPAA), General Data Protection Regulation (GDPR), National Institute of Standards and Technology (NIST) 800-53, and more. Trend Micro<sup>™</sup> Deep Security<sup>™</sup> meets 8 of 12 PCI DSS requirements in a single solution, and delivers multiple ways of protecting citizen data across the data center and cloud for GDPR compliance. As a level-one service provider, use Deep Security as a Service to further simplify PCI DSS audit requirements.

#### Automate discovery and protection

Seamlessly secure your cloud workloads with automated discovery of new Azure instances as they are spun up, and get immediate protection with context-aware policies. Automate security processes with a rich set of RESTful application programming interfaces (APIs) that easily integrate into existing security and DevOps processes.

#### Streamlined security for the hybrid cloud

Ensure consistent protection and visibility across your Azure, hybrid, or multi-cloud environment with a centralized management console. Eliminate the cost and burden of deploying multiple point solutions and achieve consistent security with a single agent that deploys to physical, virtual, cloud, and container workloads.

#### Full life cycle container security

Secure your containers will full stack runtime protection, including host-based security controls, container platform (Docker® and Kubernetes®) protection, and container protection. Protect your images early in the continuous integration/continuous delivery (CI/CD) pipeline with automated, continuous build pipeline scanning to ensure full life cycle container protection.



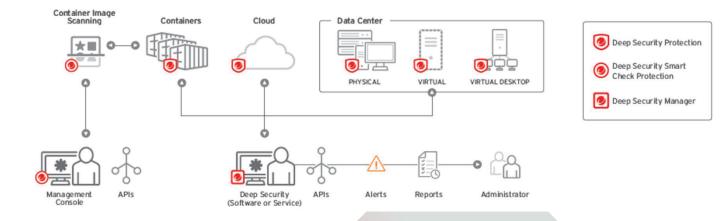
• Deep Security's new automated features enable greater predictability, agility, auditability, and scalability to support our rapid growth

**Gerry Miller** Founder, CEO, CTO Cloudticity

# Deep Security detection and protection capabilities:

- Network security capabilities detect and stop attacks on applications and workloads, using IPS, firewall, web reputation, and vulnerability scanning.
- System security tools lockdown systems and detect suspicious activity with integrity monitoring, application control, and log inspection.
- Malware prevention stops malware and targeted attacks with anti-malware, behavioral analysis, machine learning, and more.

Solutions built to meet and exceed government security certification requirements, like common criteria EAL. Robust cloud security capabilities can also be used to help comply with industry regulations, like PCI DSS, HIPAA, and more



### AUTOMATED, SCALABLE SECURITY FOR AZURE

Deep Security secures more servers globally than any other solution and specializes in protection for cloud, container, and virtualized workloads. As part of the Trend Micro Hybrid Cloud Security solution, powered by XGen<sup>TM</sup>, it provides comprehensive, flexible security for Azure workloads in a single product, so you can build new applications or move existing resources to the cloud with confidence. Deep Security is optimized for Azure, including support for PowerShell<sup>®</sup> scripting to streamline provisioning of security. Organizations can also leverage leading management tools such as Chef, Puppet<sup>®</sup>, and Ansible to automate security deployment.

## FLEXIBLE PRICING FOR CLOUD WORKLOADS

Consumption based billing for Deep Security as a Service on Azure Marketplace ensures you only pay for what you use.

MICROSOFT AZURE VIRTUAL MACHINE	HOURLY PRICE (USD)
1 Core: A0, A1, D1	\$0.01
2 Cores: A2, D2, D11, G1	\$0.03
4+ Cores: A3-A11, D3-D4, D12-D14, G2-G5, D4, D12-D14, G2-G5	\$0.06

## FIND OUT MORE AT

For a free trial or to learn more visit trendmicro.com/azure or contact us at azure@trendmicro.com



Securing Your Connected World

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For details about what personal information we collect and why, please see our Privacy Notice on our website at: https://www.trendmicro.com/privacy (SBDR\_MS\_Arue\_190701161) Businesses face evergrowing and ever-changing threats on the internet. By blocking threats, Deep Security protects the online experiences of our customers. This upholds our reputation and theirs.

#### **Todd Redfoot**

Chief Information Security Officer (CISO) at Go Daddy