

MANAGED SECURITY SERVICES

# **Vulnerability Management** as a Service

Any business managing a complex IT security environment needs to know where the weak points are in the system's armour. Every regulatory and compliance framework requires frequent vulnerability scanning, followed by detailed reporting and remediation tasks, to effectively root out these weaknesses, and a strong security posture is one that meets compliance requirements, contractual obligations and risk management standards.

Vulnerability Management as a Service (VMaaS) provides the flexibility needed to create a scanning program specifically designed to fit an organization's requirements. Our vulnerability scanning can scale to any organization's requirements, from small business to enterprise-level, correlating scan data against monitoring data for advanced on/off target correlation and SOC threat profiling. This workflow minimizes the number of false positives and frees up inhouse IT staff for other vital initiatives.

Traditional vulnerability management processes are notoriously time-consuming, inefficient, and resource-intensive. They can focus on the wrong criteria, resulting in security and compliance program gaps. VMaaS is specifically designed to overcome these issues and see measurable improvements in vulnerability reduction. We utilize threat intelligence and exploits tracked, focused vulnerability management efforts on the highest impact weaknesses in an IT security environment. In addition, VMaaS integrates with our Threat Detection service.

### **Scanning Vendor partnership**



Our partnership with Qualys utilizes their SaaS-based platform to deliver robust Vulnerability Management services. This partnership provides self-service scan data and enhanced Vulnerability and Threat Correlation (VTC) services, enabling the identification of malicious activity.

Additional features include:

- fully automatic threat correlation for managed scans
- DHCP support
- multiple report options: Exec, Technical, Scorecard, Patch, Top 20 and more

#### **Threat Detection integration**

VMaaS now integrates with our Threat Detection (Enhanced) service, a configuration that allows for realtime, proactive detection, analysis and response from our Security Operations Centers (SOCs). Fast, precise containment of threats is the result, and in so doing, we provide fully end-to-end coverage.

# VMaaS includes:

- Managed or Self-Service Scanning
- Internal and External Vulnerability Scanning
- Qualys-based VM Tools and Reports
- Policy Templates and Customization
- DHCP Support

# **Benefits of VMaaS**

- 24/7 security monitoring and management.
- Protect your assets wherever they reside (the cloud, data center, on-premise).
- Service or operational levels to suit your business model.
- Scalable and consistent to manage risk and information security on a worldwide basis.
- Threat Detection (Enhanced tier) integration.

This integration makes our vulnerability management service unique in the IT security market. We provide a service that finds and clarifies your vulnerabilities, while simultaneously working to detect and preempt the malicious activities those systems are likely to face. data sheet | Vulnerability Management as a Service

#### About us

NTT Ltd. is a global technology services company bringing together the expertise of leaders in the field, including NTT Communications, Dimension Data, and NTT Security. We partner with organizations around the world to shape and achieve outcomes through intelligent technology solutions. For us, intelligent means data driven, connected, digital, and secure. As a global ICT provider, we employ more than 40,000 people in a diverse and dynamic workplace, and deliver services in over 200 countries and regions. Together we enable the connected future.

Visit us at our new website hello.global.ntt