

# VULNERABILITY MANAGEMENT AS A SERVICE

Vulnerability Management as a Service (VMaaS) is a US Signal managed service that analyzes IT environments to identify, classify, and prioritize vulnerabilities that exist in hardware and software within the IT environment. US Signal leverages the Qualys Cloud Platform to provide visibility into potential threats by utilizing scanning tools that evaluate a Customer's network and a wide range of connected devices.

## AT-A-GLANCE

- + Scanning Tool implemented to identify, classify, and prioritize existing vulnerabilities within an IT environment
- + Service includes four optional features, which can be purchased as standalone options or combined with other features, including external scanning, internal scanning, agent scanning, and SOC analysis
- + Scans and identifies vulnerabilities with 99.9997% accuracy, protecting your IT assets on premises, in the cloud and mobile endpoints
- + Proactive approach to Vulnerability Management that will alert teams of potential threats before turning into breaches

## TECHNICAL OVERVIEW

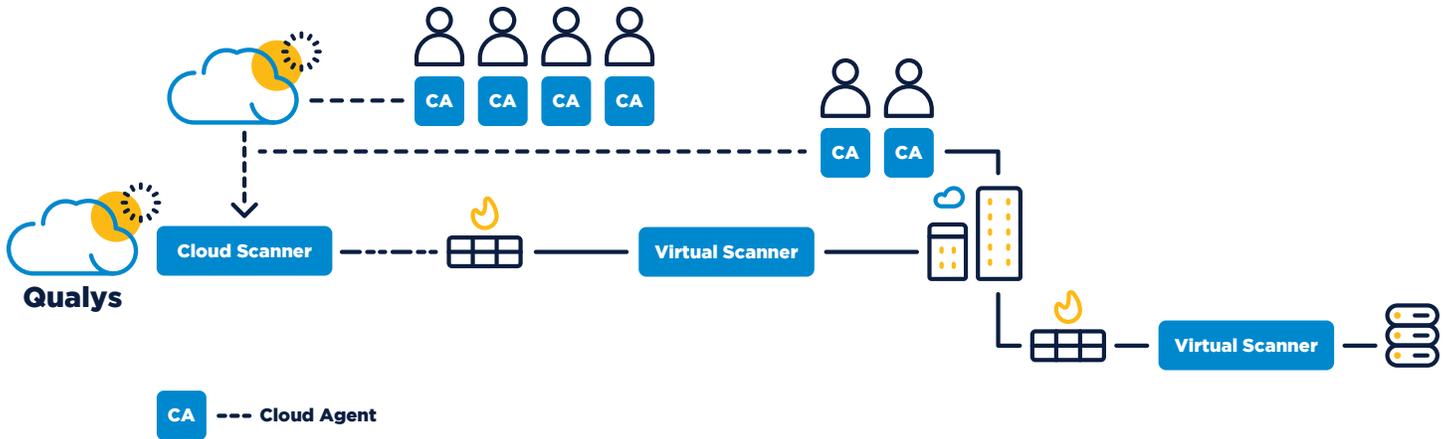
US Signal's Security Operations Center (SOC) team will work with your team to manage the deployment and setup of the Vulnerability Management scanning. Fully cloud based, Qualys VM provides global visibility into where your IT assets are vulnerable and how to protect them. In addition to scanning, our service also works with the groundbreaking Qualys Cloud Agents, extending the network coverage to assets that cannot be scanned traditionally. This service will provide comprehensive reporting regarding current and potential future vulnerabilities within an IT environment. Customers may also opt to have the US Signal SOC team analyze their reports and make recommendations surrounding action items.

## KEY FEATURES

- + Regular scan intervals that provide proactive alerts
- + Visually map your network with our graphical host map
- + Comprehensive reporting and identification
- + Near 100% accuracy rate
- + Optional SOC analysis and prioritization for remediation



# VULNERABILITY MANAGEMENT AS A SERVICE TECH SHEET



## SERVICE LEVEL AGREEMENTS

US Signal guarantees that reporting and optional analysis for a successful scan will be delivered to the customer within 5 business days of the scan being complete.

## SERVICEABILITY

VMaaS is available on a per-asset basis within an IT environment. Potential customers have the ability to choose between three different levels of scanning or a combination of the three that include external, internal and agent. They can also add SOC analysis to any or all of the scan types they have chosen. Scanning frequency will be available in increments; one-time, quarterly, monthly, and weekly. If more options are needed, they can be considered on a case-by-case basis. It can be bundled with other US Signal services or be purchased independent of other US Signal services.

## PRICING

Pricing will be comprised of an MRC based on the number of assets or IPs for type of scanning requested along with a management fee that will cover the setup and ongoing management of the solution, including report delivery, based on the scanning frequency. For customers who use Internal scanning, one or more Virtual Scanners will be needed depending on network segmentation. These will be priced individually with a fixed rate MRC, and would include an additional NRC for MTM customers. For customers who wish to have SOC Analysis and Reporting performed, there will be a separate MRC for that as well.

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## SOC ANALYSIS

US Signal has built a security operation that supports the security and critical infrastructure of national companies in the health care, financial, and manufacturing industries. The US Signal SOC team can provide expert analysis and recommendations around action items resulting from your scans. Our SOC team is experienced at prioritizing vulnerabilities and can be an extension of your organization's existing IT and Security efforts, helping them better manage their infrastructure and assets in an efficient manner. The SOC Analysis will include a condensed list of recommendations to assist your team with the remediation of vulnerabilities in a timely fashion.

## EXTERNAL SCANNING

External scanning is an outside-in look that utilizes an internet-based scanner and it seeks to scan internet-connected portions of an IT environment. It is often described as the 'hacker-view'.

## INTERNAL SCANNING

Internal scanning is an inside-in look that evaluates what vulnerabilities exist from inside of the network perimeter (east-west), should a malicious actor get inside the perimeter.

## IMPLEMENTATION

The US Signal SOC team will guide the configuration, implementation and management of the VMaaS solution. For customers who are getting recurring scans, implementation will include additional setup measures to configure their ongoing scanning within the Qualys platform.

## REMEDIATION

If you are interested in patch management services, US Signal offers a separate Remote Monitoring and Management service which could provide the remediation solution needed for your organization.