







# Upgrading Global Asset View (GAV) to CyberSecurity Asset Management (CSAM)

Global Asset View supports VMDR to discover and manage internal assets that you're already scanning. Upgrade to CyberSecurity Asset Management (CSAM) to:

- ✓ Eliminate all blind spots in your internal AND external attack surface
- ✓ Go beyond vulnerabilities to account for all risk factors
- ✓ Operationalize your cybersecurity program with built in integrations with IT/Security tools





## Asset Visibility

Global Asset View provides a baseline view of your internal attack surface. Upgrade to CSAM to leverage the most versatile set of discovery tools in the market, including External Attack Surface Management (EASM), Cloud Agent Passive Sensing (CAPS), and 3rd party connectors.

USE CASES	VMDR/ GAV	CSAM
 <p><b>Get complete visibility of the internal attack surface</b> Use multiple Qualys sensors to continually discover and inventory your assets. View information about servers, desktops, network, mobile and IoT in your on-premises and Cloud environments.</p>	✓	✓
 <p><b>Discover 38% more external assets with EASM</b> Identify previously unknown assets from mergers, acquisitions, and subsidiaries and add them to your VM program.</p>		✓
 <p><b>Identify unmanaged and untrusted devices on the network in real time</b> Convert Cloud Agents into passive sensors that detect assets connected to the network, including IoT and rogue devices.</p>		✓
 <p><b>Reduce blind spots with 3rd-Party Connectors</b> Discover assets from ServiceNow, BMC Helix, Active Directory, Webhook, and more to add coverage and business context to your security program.</p>		✓




## Sync with Your CMDB

Many organizations rely on the CMDB as IT's record of truth for assets and dependencies. CSAM reduces blind spots in the CMDB and adds risk context to keep IT and Security teams aligned on priorities and reduce MTTR.

USE CASES		VMDR/ GAV	CSAM
	<p><b>Keep your CMDB up to date with complete asset inventory</b></p> <p>Maintain an accurate CMDB, including continuous discovery of internal and external assets. Align IT and Security teams with a single source of truth.</p>		✓
	<p><b>Add cyber risk context such as EoL/EoS to your CMDB</b></p> <p>Track EoL/EoS, missing security agents, and expired SSL certs in your CMDB to align IT and Security teams on risk prioritization.</p>		✓
	<p><b>Map remediation tickets with 96% accuracy</b></p> <p>Use Qualys tags to create rules and automate ticket assignments, driving 60% faster remediation.</p>		✓
	<p><b>Turbocharge TruRisk Scoring with business context from the CMDB</b></p> <p>Add business data such as asset criticality, scope (i.e. PCI), owner, support group, and more to drive risk prioritization.</p>		✓




## Go Beyond Vulnerabilities to Identify all Risk Factors

A list of assets is useless on its own. Combine CSAM and VMDR to account for all risk factors on your assets, driving accurate TruRisk Scoring and prioritization across hundreds of thousands of assets.

USE CASES		VMDR/ GAV	CSAM
	<p><b>Manage tech debt (EoL/EoS) proactively</b></p> <p>Identify upcoming EoL/EoS software and hardware up to 12 months in advance. Communicate associated risk with IT leadership to mitigate proactively.</p>		✓
	<p><b>Automatically identify missing security controls</b></p> <p>Monitor for missing IT/Security agents (such as EDR or data-loss prevention) on groups of assets based on flexible policies.</p>		✓
	<p><b>Identify unauthorized, risky ports and services</b></p> <p>Create and enforce rules to identify and remove unauthorized software and detect risky ports on external-facing assets.</p>		✓




## De-risk your External Attack Surface

Find all your assets from mergers, acquisitions, and subsidiaries, attribute them to a specific area of the business, and immediately detect vulnerabilities, misconfigurations, and many other risk factors. Leverage industry leading vulnerability scanning immediately upon discovery, for accurate and continuous assessment of external risk.

USE CASES		VMDR/ GAV	CSAM
	<p><b>Attribute internet-facing assets to your organization with confidence</b></p> <p>Discover and attribute assets based on domain, WHOis, and various other datapoints. Use Confidence Scoring to decipher what really belongs to your org.</p>		✓
	<p><b>Improve vulnerability detection with EASM lightweight scanning</b></p> <p>Upon discovery, pinpoint the risk of vulns and misconfigurations on external assets with industry-leading scanning, reducing false positives by up to 60%.</p>		✓
	<p><b>See the TruRisk of external assets</b></p> <p>Immediately prioritize risk with a single score that includes asset criticality, vuln scoring with threat intel, risky ports, and expired certs. Cancel out the noise of false positives and irrelevant vulns that many EASM tools create.</p>		✓

## Streamline Workflows Across SecOps and ITOps

Your asset inventory is only powerful if it is actionable. With a single click, add previously unknown assets to your VM, web app scanning, and patch jobs. Leverage out-of-the-box integrations with IT and SecOps tools and produce executive level risk reports.

FEATURE		VMDR/ GAV	CSAM
	<p><b>Integrate with CMDB and SIEM solutions</b></p> <p>Synchronize cyber risk data with SIEM solutions like Splunk and IBM QRadar for proactive alerting and event management. Keep your ServiceNow or BMC Helix solution up to date with a built-in connector app.</p>		✓
	<p><b>One click workflow with VMDR, WAS, Patch, and the rest of the Enterprise TruRisk Platform</b></p> <p>Take immediate action on critical assets and groups of assets by adding to VMDR or WAS and deploying patch jobs within the Enterprise TruRisk Platform.</p>		✓
	<p><b>Communicate risk with flexible reporting for various stakeholders</b></p> <p>Report on CISO KPIs and compliance mandates out-of-the-box. Keep IT informed of risk factors such as EoL/EoS and risk to external assets.</p>		✓

### About Qualys

Qualys, Inc. (NASDAQ: QLYS) is a pioneer and leading provider of disruptive cloud-based Security, Compliance and IT solutions with more than 10,000 subscription customers worldwide, including a majority of the Forbes Global 100 and Fortune 100. Qualys helps organizations streamline and automate their security and compliance solutions onto a single platform for greater agility, better business outcomes, and substantial cost savings. Qualys, Qualys VMDR® and the Qualys logo are proprietary trademarks of Qualys, Inc. All other products or names may be trademarks of their respective companies.

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