Control Compliance Suite Vulnerability Manager
Threat and Vulnerability Intelligence – Mobilize Your Security Village

Solution Brief

Connected threat and vulnerability intelligence provides businesses with improved contextual awareness so they can make smarter, more well-informed security decisions.

That’s how we flip the game on our adversaries and take control of vulnerabilities. It’s time to enlist the eyes and ears of your “security village”, automate their interactions, and coordinate their intelligence to pinpoint and eliminate high risk vulnerabilities and to uncover and track emerging threats.

Are We Winning or Losing?

Over the past two decades, the basic approach to managing software vulnerabilities has consistently remained: discover assets-> audit for vulnerabilities-> prioritize and patch-> report on progress. However, despite widespread deployment of vulnerability management technologies, few organizations have been able to decisively put a check in the win column.

Cyber security statistics in 2016 paint a bleak picture. Unpatched vulnerabilities proliferate. Threat actors weaponize new exploits three times faster than just a few years ago. The attack surface continues to expand as shadow IT abounds, and nontraditional platforms – like cloud / virtual, mobile, and IoT – are becoming pervasive.

Sophisticated new attack vectors (i.e. overlay malware) crop up all the time. And, breaches continue to rise.

Time for a Change

Gartner security analyst Craig Lawson recently said, “It is worth pressing the reset button and doubling down on improving your vulnerability management. Get your foundation right first. It’s not only just a principle, the data speaks volumes as to how effective it could be to improving your organization’s security posture.”

Symantec Control Compliance Suite Vulnerability Manager (CCSVM) orchestrates asset, attack, vulnerability data, and more from Symantec and 3rd party solutions. Essentially, CCSVM mobilizes your “security village,” automating data interactions, and coordinating intelligence sharing to pinpoint and eliminate high risk vulnerabilities and to uncover and track emerging threats.

Key Benefits

Prioritize Known Vulnerabilities: Pinpoint which assets and users pose the greatest threat. Make attackers work harder to get in by eliminating the low hanging fruit.

Shorten Remediation Times: Respond faster to both known and emerging threats. Condense the attack window by narrowing the gap between when exploits are weaponized and vulnerabilities are eradicated.

Expand the Sightline into Emerging Threats: Key in on the insights that are worth watching. Uncover high-risk assets and anomalous behavior that, viewed in isolation might slip under the radar, but when correlated together spells big trouble.
Maximize the Value of Existing Security Investments: Sharing normalized security intelligence with each solution in your “security village” makes each solution smarter, while also providing clearer contextual awareness for making better-informed security decisions.

**Figure 1:** Control Compliance Suite Vulnerability Manager includes 100+ reporting templates with easy customization capabilities for running reports and queries against vulnerability and asset data

**Think Like an Attacker**

One thing attackers do extraordinarily well is share information with each other. We need to take a page from the attacker’s playbook—meaning expand the information sharing and collaboration between security and monitoring systems we already have in place, as well as outside threat intelligence sources.

What we’re talking about goes far beyond just spitting out event data to a SIEM. By mobilizing our “security villages”, and automating their interactions, we can collect data from a variety of trusted sources, correlate it into a clear picture of risk, and take swift and decisive actions to mitigate vulnerabilities and threats.

**Let’s Change the Game**

Here are just a few examples of how Symantec Control Compliance Suite Vulnerability Manager can help change your vulnerability management game:
PRIORITIZE KNOWN VULNERABILITIES:

- Connections to 3rd party exploit and malware sources, including Metasploit, CANVAS, and more, identify vulnerabilities that have publicly available exploits, are being used by exploit toolkits, or reside on compromised systems.

- Consume threat data from next-generation firewalls for broader intelligence to determine risk scores, and consequently, which vulnerabilities are the most dangerous.

SHORTEN REMEDIATION TIMES:

- Share data with workflow management and ticketing systems to trace remediation progress as well as to initiate on-demand vulnerability scans.

INCREASE EMERGING THREAT VISIBILITY:

- Cloud and virtual integrations with Amazon AWS, Microsoft Azure and Hyper-V, Google Cloud, VMware, and more ensure that organizations have a clear picture of their risk.

- Orchestrate asset, attack, malware, privilege, vulnerability data, and more from Symantec and 3rd party security solutions, to spot anomalous behavior and pinpoint which assets and users pose the greatest threat.

MAXIMIZE SECURITY INVESTMENTS:

- Correlate NGFW threat activity with detailed vulnerability, malware, and attack data for a holistic view of asset risk.

- Add real-time vulnerability intelligence to SIEMs for superior targeted attack and breach detection, as well as broader compliance visibility.
More Information
Visit our website
http://go.symantec.com/ccs

To speak with a Product Specialist in the U.S.
Call toll-free 1 (800) 745 6054

To speak with a Product Specialist outside the U.S.
For specific country offices and contact numbers, please visit our website.

About Symantec
Symantec Corporation (NASDAQ: SYMC), the world’s leading cyber security company, helps organizations, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec’s Norton and LifeLock product suites to protect their digital lives at home and across their devices. Symantec operates one of the world’s largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit www.symantec.com or connect with us on Facebook, Twitter, and LinkedIn.

Symantec World Headquarters
350 Ellis St.
Mountain View, CA 94043 USA
+1 (650) 527 8000
1 (800) 721 3934
www.symantec.com