Symantec™ Cyber Security Services

Advanced Monitoring, Incident Response, Adversary and Threat Intelligence, and Security Simulation

Overview: Symantec Cyber Security Services

A Fundamental Shift

Over the past couple of decades we have seen a fundamental shift in the threat landscape, from attackers who seek out attention to organized cyber criminals who have an entire network of specialists in each of the five stages of an attack – reconnaissance, incursion, discovery, capture and exfiltration. Advanced attacks and a lack of in-house security expertise cause organizations to struggle to implement a security strategy to effectively detect, assess, and respond to threats. Cyber criminals are more sophisticated and well funded and have the persistence, patience, and vast network to execute their plans over months and years. These cyber criminals – or adversaries – attack across multiple vectors which creates a lot of 'noise' and alerts and makes it difficult for an organization to detect when it's truly being targeted and decide how to prioritize resources. And once compromised, organizations realize that they are not prepared to quickly respond, contain, and eradicate the threat.

A security strategy that mainly consists of purchasing more technology will not solve the problem or help you get in front of an attack. To shift the advantage from the adversaries, you need your own holistic approach to security and a partner who can extend your team to more effectively detect, assess, and respond to emerging threats.

A New Approach is Needed

Symantec Cyber Security Services (CSS) will become an extension of your team with an elite group of security expert analysts and researchers, rich adversary and threat intelligence, and advanced tools and technologies. Symantec CSS enables you to minimize detection and response times, reduce operational costs, enable compliance, become more proactive about emerging threats, and respond quickly and effectively when a security incident occurs.

By partnering with Symantec, you will gain access to the expertise and insights of Cyber Security Services powered by:

- More than 500 security professionals including analysts, scientists, researchers, practioners, and incident responders dedicated to every stage of the attack lifecycle
- Industry-tested and experienced professionals holding a variety of degrees and certifications including: CCNAS, CCSA, CSFA, DOD-CCCI, EnCE, GCFA, GFCW, and MCSE+.
- Unparalleled threat telemetry that includes our Global Intelligence Network, made up of more than 57.6 million attack sensors, input from the wide range of Symantec enterprise and consumer products, and third party data feeds to further increase the visibility and add additional insight into the global threat landscape.
- Adversary analysts track hundreds of thousands of adversaries at any point in time and use intelligence tradecraft to further enrich telemetry and disparate indicators into actionable threat intelligence. This decreases false positives and elaborates on generic detections. Analysts have various industry and government backgrounds including: US CERT, Dept. of Homeland Security, National Cyber-Forensics & Training Alliance, CIA, FBI, Airforce Cyber Command, Australian Department of Defence, and CSIRC.

More data is not always better. Analyzing the data with a global contextual lens enables raw threat data to be converted it into actionable intelligence. Symantec provides the best of both worlds - the biggest set of incoming threat data combined with the

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understanding of the motivations and tools and tactics of adversaries - all while making it relevant, timely, and actionable for you.

Extend and Empower Your Organization

Cyber Security Services was designed as a portfolio to help address the critical shortage of security expertise and support your needs to minimize detection and response times, reduce operational overhead, enable compliance, and proactively get ahead of emerging threats. Each offering was developed to extend your current capabilities and is tightly integrated to provide additional insight and context across Managed Security Services, DeepSight™ Intelligence, Incident Response, and Security Simulation.
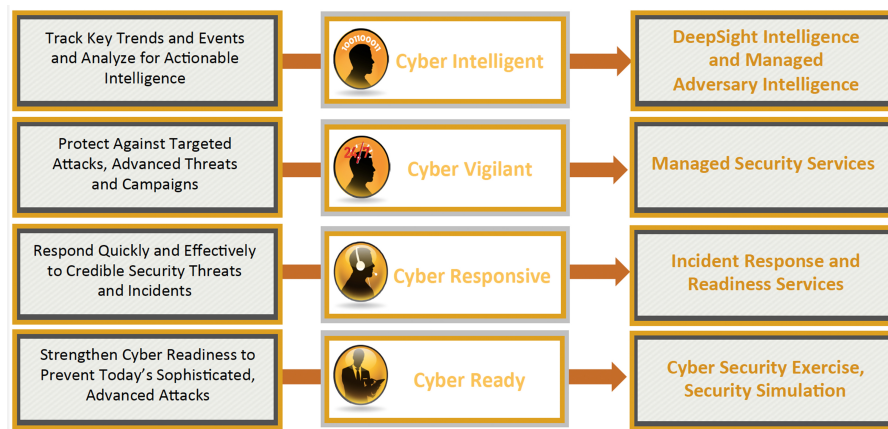
Ultimately, you decide where to start and which combination of offerings best solves your organization's biggest challenges - utilizing one or two offerings or all of them, depending on your needs. The combination of Cyber Security Services helps you to be:

Cyber Intelligent: Intelligence-driven security enables your teams to get ahead of threats to effectively mitigate risk and improve response activities. Symantec Cyber Security Services: **DeepSight™ Intelligence** enables you to understand cyber threats to take proactive action and respond effectively; providing you timely, relevant, accurate and context-rich insights that drive your security decisions. To combat today's more sophisticated cyber threats, a combination of threat and adversary intelligence is needed.

Cyber Vigilant: Security monitoring provides improved threat visibility to reduce the time between an attack and response. Symantec Cyber Security Services: **Managed Security Services** helps you to rapidly detect, assess and respond to advanced targeted attacks. To minimize the business impact of attacks and more quickly identify the critical few incidents, highly specialized in-region dedicated security analysts work closely with the your teams and have full visibility into your threat landscape by combining your event data with global threat and adversary intelligence in real-time.

Cyber Responsive: Compromise doesn't have to equal disaster. When an incident occurs, Symantec Cyber Security Services: **Incident Response Services** help you react quickly with **Emergency Response Services** and to proactively prepare with an **Incident Response Retainer** subscription and **Readiness Services** that include: Response Plan Assessments, Response training, Tabletop Exercises, Advanced Threat Hunting, and Executive Preparation. With Symantec, you can build and refine a response plan and know a case has been contained, understand the impact, and trust that the threat has been eradicated.

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Cyber Ready: Test and prepare your teams to combat the latest attacker tools and techniques. Symantec Cyber Security Services: **Security Simulation** strengthens cyber readiness by enabling security teams to walk in the attacker's shoes through a series of scenarios of today's most sophisticated, multi-staged attacks. Symantec's cloud-based skills-development environment provides an immersive and interactive experience, while also helping managers gain insight into team performance and opportunities for individual skills improvement.

Cyber Security Reimagined

Symantec has reimagined cyber security to help you get in front of an attack - not only to detect, assess and respond to a threat. This involves integrating systems so they can share information and shrink the attack surface available to an adversary. It includes intelligence, which gives information about not only your organization, but about your enemies, and includes an ecosystem of information sharing so you can better understand the tools, techniques and procedures (TTP) of your adversary enabling you to predict their next move. Finally, it includes insight that allows you to train your teams on how attackers think and operate as well as how they might exploit systems, products and solutions that are the foundation of your security infrastructure. Linking all of these elements together gives you the power to reduce uncertainty and minimize detection and response times, reduce operational overhead, enable compliance, and proactively get ahead of emerging threats.

More Information

Visit our website

http://go.symantec.com/cyber-security-services

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) is an information protection expert that helps people, businesses, and governments seeking the freedom to unlock the opportunities technology brings—anytime, anywhere. Founded in April 1982, Symantec, a Fortune 500 company operating one of the largest global data intelligence networks, has provided leading security, backup, and availability solutions for where vital information is stored, accessed, and shared. The company's more than 20,000 employees reside in more than 50 countries. Ninety-nine percent of Fortune 500 companies are Symantec customers. In fiscal 2014, it recorded revenue of $6.7 billion. To learn more go to www.symantec.com or connect with Symantec at: go.symantec.com/socialmedia.

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