VULNERABILITY MANAGEMENT



For almost every business cybersecurity and rapidly evolving threats from organized crime and foreign actors are a pervasive concern. Not only are cyber threats evolving, they are also increasing in volume and level of sophistication. The current threat vectors and landscape have changed and are significantly different from the past. Now, hundreds of thousands of new vulnerabilities are reported yearly, increasing the complexity of managing IT security and risk for an enterprise. Verizon's 2018 Data Breach Investigation Report shows 53,308 security incidents and 2,216 data breaches. These numbers are just those that are reported.

Improving the IT security and risk management posture for the enterprise is a top priority for the c-suite. A data breach, an unauthorized access to data, modification of data, or a data loss compromises the enterprise's confidentiality, integrity and availability which translates into RISK – reputational, market, regulatory and financial.

VULNERABILITY MANAGEMENT AS A SERVICE

Genesis10 provides comprehensive services from Vulnerability Identification to Vulnerability Remediation onsite or onshore at one of six Genesis10 operated Delivery Centers.

Vulnerability Identification

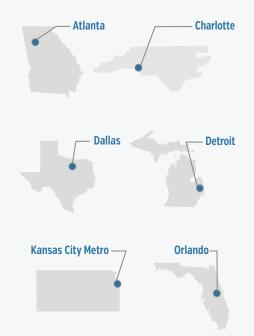
Scanning:
Our team of experts will perform regular scans of your network landscape to ensure timely identification of new or existing vulnerabilities or confirm that "you are in the clear for today."

Reporting:
We will provide unlimited comprehensive reporting on the security exposure of your network assets. The reports will rank the identified vulnerabilities and prioritize the remediation. To ensure full context and transparency, our team will work with the client to define the reporting requirements and criterion.

Remediation Tracking:
We track and manage identified vulnerabilities through remediation to include closure or escalation if necessary.

6 GENESIS10 OPERATED DELIVERY CENTERS

Our delivery centers operate as an extension of your delivery teams focused on your goals. Genesis10 effectively taps into markets across the U.S. to increase access to talent for our clients in a cost-effective, flexible delivery model.



Vulnerability Remediation



Patch Scheduling:

We take the guess work out of scheduling the vulnerability remediation to include communication and coordination with all relevant stakeholders and support the client-specific change control process. We manage the patching schedule and provide near real time visibility via reports and dashboards on patching efforts.



Patch Implementation Automation:

Our approach is to leverage the client's existing tools or, alternatively, Genesis10 can suggest industry standard patch implementation software and tools such as SSCM, Ivanti, Ansible, BladeLogic, Chef. The Genesis10 team will write the automation scripts to accurately address the right systems with the right patch and implement a structured, repeatable process.



Post-Patch Support:

We offer Day 1 support after patching to ensure full operational stability as well as track and fix any patch failures or incidents caused directly by the patching effort.

What Sets Us Apart



Typically delivered remotely from a Genesis10 Delivery Center as a shared service, bespoke onsite and ringfenced delivery options are available. Our state-of-the art U.S. based delivery centers are the backbone of the hybrid, managed service extending delivery flexibility – onsite, onshore, dedicated or shared service.



Proven Process

Genesis10's patent pending process is focused on scheduling, implementation automation and after-action reports. The process is fully vetted and proven over 7 years for Fortune 100 Global Financial Services Clients with an excess of 100,000 patching hours and over 70,000 servers per month patched.



Proven Process

Holistic Capability

Holistic Capability

Genesis10's Vulnerability Management As A Service offers a comprehensive capability extending beyond the traditional scanning and vulnerability identification to include remediation and unlimited reporting. If our clients want to go one step further, then Genesis10 leverages our cybersecurity partner, HolistiCyber, to complete Threat Modeling and a Business Impact Analysis.



MEET TRUSTED ADVISOR SOAHAM JOSHI

As SVP of Digital Technology, Soaham Joshi brings more than 20 years of IT management and delivery experience in Enterprise IT Security and Risk, Infrastructure Operations, System Currency and Software Development. For our clients, he is focused on designing technical solutions and providing technical advisory services to drive cost out and improve operational efficiencies by identifying solutions that reduce risk and improve the operational construct, stability and resiliency. Soaham provides project delivery oversight and leads Genesis10's Vulnerability Management service and maintains a pulse on emerging technologies to provide guidance on the latest technology trends, technology stack and migration strategies.

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