

Managed Security Services and Security Operations

Vulnerability Managed Services



Vulnerability management is a critical part of any security program, but many large organizations don't even know where their vulnerabilities lie. Effectively mitigating risks requires a well-structured strategy, and significant resources, and a continuous remediation efforts to maintain a secure environment.

Key challenges to navigating vulnerability management

Vulnerability management is an important foundational element to every security program. Leaders need to run a structured, well-supported program in order to reduce risk and maintain a "low-risk" environment and protect against threats. Some of the challenges our clients are facing include:

- Understanding the organization better. Unknown assets, disparate inventories and false positives lead to frustrated stakeholders.
- Addressing an overwhelming volume of vulnerabilities which require significant time to prioritize and assign remediation responsibilities.
- Identifying actionable key performance indicators (KPIs), and effectively leveraging reporting of those KPIs to executive stakeholders to justify security spend.
- Identifying qualified resources in the market to discover, remediate and report on vulnerabilities.

Business outcomes of our solutions



Substantial risk reduction through a decrease in vulnerability counts and a minimized attack surface



Improved vulnerability remediation activities across the organization



Enhanced visibility of program success and remediation activities



Fully managed, outsourced program overseeing the end-toend vulnerability management in your environment To grow securely while reducing risk, your cybersecurity posture needs to adapt and respond to your business changing. As technology rapidly evolves and digital adoption accelerates, Protiviti's vulnerability management team turns risk into an advantage – protecting every layer of the organization.

Case study:

Fortune 500 Retail Chain improves remediation processes and visibility into success metrics with Protiviti's support



NEED

With limited resource and capacity, the organization needed help understanding the technical security risk that existed across their 127,000 retail locations. Specifically, they wanted to identify critical risk vulnerabilities to properly prioritize remediation efforts.



SOLUTION

Protiviti worked with the client to understand the current state of its vulnerability management technologies and processes. We scanned all assets in the environment for vulnerabilities, helped prioritize the most critical issues, communicated remediation procedures to key stakeholders and created executive dashboards to contextualize risk to leadership.

"Vulnerability Management is a fundamental part of our security program. Protiviti added the structure and support to our program that was needed to gain visibility into our vulnerability landscape and decrease overall risk in our environment." – CISO

How Protiviti can help:

Our Vulnerability services are innovative, highly flexible, and focused on the client. We are ideally suited to address the cybersecurity challenges of today's market, supporting clients in the following areas:

- · Program development
- Scanning solution deployment and configuration
- · Program assessments
- Managed VM programs
- Vulnerability metrics and dashboard design
- Remediation management & patching

The Protiviti vulnerability management methodology offers:

- A collaborative relationship. We serve as an extension of your team, providing expert insights to build a comprehensive program.
- An iterative, phased approach to vulnerability management, enabling you
 to stay ahead of vulnerabilities and act quickly against emerging threats.
- Flexible models designed to best meet your needs. We believe in customizing our approach to each program.



Ready to transform your business?

Let's create a tailored strategy for your success.

Protiviti.com



Protiviti is a global business consulting firm and a wholly owned subsidiary of Robert Half, that delivers deep expertise, objective insights, a tailored approach and unparalleled collaboration to help leaders confidently face the future. Together, Robert Half and Protiviti provide an unmatched range of professional services from consulting and project implementation to managed services and staff augmentation.

