Vulnerability Management Consulting Services

ADARMA

DON'T GET LEFT BEHIND

Your IT landscape is evolving and changing and your Vulnerability Management strategy needs to keep up. Organisations are embracing new IT delivery models including cloud services and increasingly mobile devices come and go from networks. Periodic scanning of traditional assets is no longer sufficient enough to provide the necessary visibility and insight. An effective Vulnerability Management program is a critical component of Cyber Defence readiness.

What challenges lead to a requirement for Vulnerability Management consultancy?

In our experience, the following Vulnerability Management challenges can lead to customers requiring assistance from our highly experienced consultancy team:

- Patching vulnerabilities in a timely manner is hugely challenging as there are over 109,000 known vulnerabilities and in 2018 alone 16,500 new ones!

- The CVSS score alone is not a very good metric to decide the criticality of a vulnerability and the priority to patch it.

- Struggling to apply critical patches to critical systems within target timeframes.

- Finding it really difficult to patch the majority of required patches to all systems within target timeframes.

- Owners of complex systems delivering business critical services can't easily understand the real threats posed by vulnerabilities in their assets.

- Difficult to manage processes from vulnerability scanning, to trouble ticketing, to change management, to patching, to incident closure requiring strong collaboration between security and IT operations personnel.

- Vulnerability management as a continuous process is not currently achievable but occasional scans are simply not effective.

- Tracking the cost and effectiveness of your Vulnerability Management program and reporting back to the board to justify value when budgets are tight.

- The need to find a better way to prioritise remediation of systems without consuming any more resources.

- VM systems were not effectively or fully deployed from the outset.

- Compliance and regulatory requirements not fully met by your current configuration and processes.

What does Vulnerability Management consultancy from Adarma look like?

At Adarma, our Consultants use their skills and experience to help customers maximise their investment in Vulnerability Management. They use industry leading tools, best practice processes, and integrations with security monitoring and management technologies to ensure accuracy and effectiveness of the systems and processes in place.

Our consultancy services include:

- VM Assessment and Direction – An assessment of your current VM programme from strategy to technology and performance, across people, process and technology.

- VM Strategy - Full strategy development across execs and business engagement to objectives of an effective VM programme.

- VM Architecture and Design – The architecture and design of a VM solution through tools, processes and people capabilities.

- VM Build – The implementation of all processes and procedures, recruitment and training of people, testing and go-live required for a full VM solution.

- Vulnerability Management and Assurance – The ongoing management of your vulnerability scanning and reporting.

Our skilled consultants will assist you in:
- The Implementation of a set of tools which will allow you to easily and reliably assess the real threat posed by vulnerable systems in your infrastructure.
- Developing processes to ensure effective use of the information derived from the Vulnerability Management platform.
- The creation of frameworks, workflows and reports to help prioritise mitigation and remediation activity, and ultimately route it to the correct resources to ensure an effective response.

The Adarma Way

We help our customers to;

- Develop an effective Vulnerability Management program.
- Reliably identify vulnerable systems in your infrastructure.
- Respond quickly and efficiently to vulnerabilities identified.
- Develop a much more robust way to prioritise remediation.You have the potential impact of a vulnerability (CVSS score) but Adarma can assist with determining the likelihood it will be exploited in the near future. Coupled with the importance of an asset to your organisation this gives a much more reliable prioritisation mechanism.
- Significantly reduce both the number of vulnerable systems within your environment, as well as the total time during which systems are left vulnerable.
- Identify the right Vulnerability Management tools for your organisation.

- Maximise the value of your Vulnerability Management technology investment.
- Integrate your Vulnerability Management tools with SIEM, SOAR and Security Workflow platforms.

Why Adarma?

Managing the vulnerabilities that occur in your infrastructure is part of, and fundamentally connected to, a wider risk management effort.

Our broad experience means we are able to approach Vulnerability Management from the perspective of wider operational risk to ensure the resulting framework for vulnerabilities is not just effective as a standalone silo, but also as an integrated part of a wider risk reduction program.

By ensuring the intelligence gained through Vulnerability Management is properly assessed, understood, contextualised and actioned, we believe our Vulnerability Management consulting delivers best in class results.

We are Adarma, one of the largest independent security services companies in the UK. As a business formed and run by veteran senior security leaders, we know security and how to deliver real value in the real world. This is why our clients are successful FTSE 350 organisations from all industry sectors.

See us as your true partner in security. We have the experience, proven track record and industry recognition, to provide best-of-breed services for all our clients. Our team are specialists in Threat Management including SOC design, build & operation. And we always tailor our cybersecurity services to your needs.

Contact us to discuss your Vulnerability Management Consulting or any other Threat Management related requirements enquiries@adarma.com

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