daisy. | Qualys.

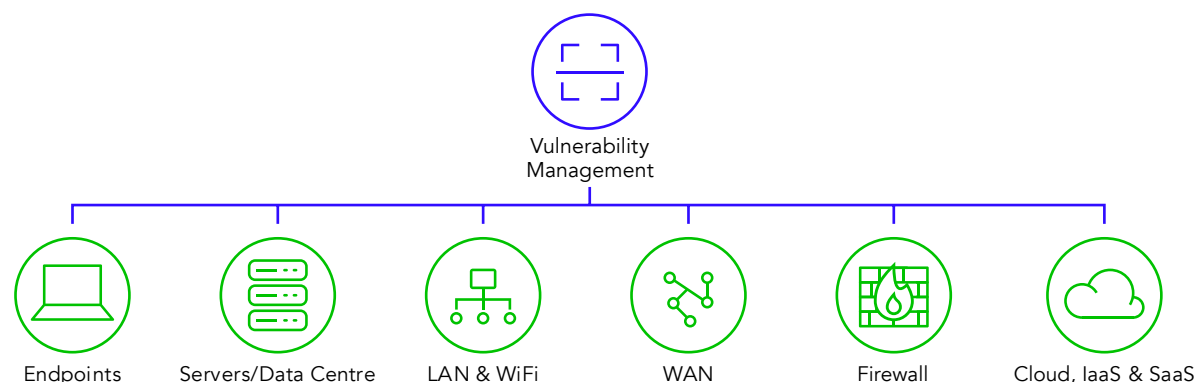## VULNERABILITY MANAGEMENT

Cyber Security

IDENTIFY, PRIORITISE AND MITIGATE
CYBER SECURITY VULNERABILITIES

Do you know what assets are connected to your IT infrastructure and how vulnerable they are to a cyberattack? As working practices change and IT infrastructure grows in volume and complexity, so does your attack surface. Knowing what's active in a hybrid-IT environment and how vulnerable it is to attack is fundamental to cyber security.

Overview

Vulnerability Management solutions identify, categorise and prioritise the remediation or mitigation of vulnerabilities across your IT infrastructure. They help you discover hidden IT assets and identify vulnerabilities before cybercriminals do, providing pragmatic remediation guidance and prioritisation.

Vulnerabilities are ubiquitous across organisations large and small, and a lack of identification and remediation can leave the organisation vulnerable to costly cyber breaches. Regular patching is important but not enough; misconfigurations are common, including enabling insecure and outdated protocols – all of which can be identified by Vulnerability Scanning solutions.

Vulnerability Management

Endpoints	Servers/Data Centre	LAN & WiFi	WAN	Firewall	Cloud, IaaS & SaaS

- **Internal infrastructure** can be assessed using virtual scanners deployed in the environment, helping to identify rogue devices

- Cloud-based scanning can provide an assessment of **external infrastructure**, to identify vulnerabilities which can be easily exploited by remote attackers

- **Homeworkers** and **critical infrastructure** can also be assessed using cloud-managed agents

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VULNERABILITY MANAGEMENT

"Vulnerability management remains a critical security operations activity that helps organisations identify assets, prevent threats and meet compliance mandates."

Market Guide for Vulnerability Assessment, Gartner, 2021

Qualys and Rapid7

Daisy has partnered with industry leading security solutions providers Qualys and Rapid7 to deliver advanced and scalable vulnerability management solutions that enable you to continuously scan your network and detect vulnerabilities in real-time.

Qualys' and Rapid7's solutions use their Cloud Platforms, Cloud Agents, Virtual Scanners and Network Analysis to:

- Scan systems anywhere from the same console: your perimeter, internal network, and cloud environments

- Continuously assess assets for the latest vulnerabilities and apply the latest threat intel analysis to prioritise actively exploitable vulnerabilities

- Discover rogue and unapproved devices and quickly determine what is actually running in different parts of your network

- Identify the highest business risks using trend analysis, zero-day and patch impact predictions

- Track ongoing progress of vulnerability management objectives and assess against security policies for compliance

Vulnerability Management

Developing a true vulnerability management program requires time and resources to prioritise what's most critical in the context of your business. Daisy's Vulnerability Management service can ease the burden through leveraging the extensive knowledge and experience of the highly skilled experts within the Daisy Security Operations Centre to proactively highlight vulnerabilities, evaluating what should be prioritised and identifying the corrective actions required to maintain an enhanced security posture and ensure compliance. Daisy can enhance the value of deploying Qualys and Rapid7 solutions by providing a management and governance service to help you mitigate vulnerabilities and deliver real insight into how you can focus your time and efforts to protect your assets and your business, including compliance reporting against several common control frameworks.

Depending on the level of service selected, our management service includes:

- Remote Technical Advice

- Platform Management

- Reporting

- Regular Review Meetings

- Vulnerability Governance

- Zero-day Exploit Notification

Why Daisy?

Daisy has a 25-year track record of supplying managed security services:

- End-to-end expertise – from data centre to device across cloud, connectivity and communications

- The best technology – highest levels of accreditation with the world's leading vendors

- UK-based Security Operations Centre with industry-leading accreditations such as Cyber Essentials Plus, ISO27001, CISSP and CISM

Have you thought about…?

Cyber Security

Security Information & Event Management: We can help you better understand your threat landscape and react to threats in real-time, deploying technology that constantly analyses events across your entire infrastructure so that cyberattacks and breaches can be quickly identified, studied and mitigated

Cyber Security

Security Heath Assessment: Daisy can provide an external review of your cyber security maturity based on good practice and informed by frameworks such as Cyber Essentials and the Centre for Internet Security (CIS)'s 'Top 20 Critical Security Controls'