



MANAGED VULNERABILITY SCANNING

KEY SERVICE COMPONENTS

- Scheduled scanning providing time-series intelligence on the security posture
- Daily review of scan results by Ethical Hackers to remove false-positives and to highlight and review any critical and high impact vulnerabilities
- Near-Zero False Positive rates reducing the burden on security teams, only reporting on the issues that matter
- Categorisation and prioritisation of each discovered vulnerability by reviewing the ease of exploitation against the impact and risk in order to prioritise remediation measures
- Extensive access to security experts with vulnerability management experience to discuss results of scans and recommended remediation actions
- Opportunistic verification of critical and high impact issues to illustrate how the vulnerabilities can be exploited
- Development and use of custom scanning tools as required to discover new critical vulnerabilities before vulnerability engines are updated
- Non-disruptive, tailored, multi-engine scanning techniques continuously assessing an organisation's public facing and/or internal infrastructure
- Ongoing fine-tuning of reconnaissance and scanning techniques and parameters to maximise the effectiveness of the managed vulnerability scanning service
- Pro-active monitoring of scans to ensure all scans run successfully
- Regular scheduled status meetings with the SecureData Service Management team
- On-demand access to the SecureData Managed Vulnerability Scan Broadview portal from which subscribers can maintain complete visibility of the vulnerabilities detected within their own networks

SERVICE DESCRIPTION

If you don't know where your organisation is vulnerable, how can you defend it? To protect business-critical assets and ensure compliance, a company needs to identify, prioritise and mitigate against important vulnerabilities before cybercriminals can exploit them. However, with new weaknesses constantly being created by changing systems, services, applications and threats, vulnerability scanning needs to be an on-going process. Regular scheduled scanning is the most effective way to manage network vulnerabilities.

Off-the-shelf vulnerability scanners can create more issues than they solve; hampering network availability and inundating already overstretched security teams with reports that contain multiple false-positives, are either too vague or too detailed to be easily actionable. Meanwhile, unnecessary or poorly planned mitigation efforts only add to the burden on security teams.

In contrast, our cloud-based Managed Vulnerability Scanning (MVS) services ensure you have experienced analysts armed with industry-leading tools on hand to identify, classify and prioritise weaknesses as needed. Without interrupting business-as-usual, we provide meaningful intelligence on verified vulnerabilities and the best route to remediate or mitigate against them via clear, personalised reporting.

SecureData's Managed Vulnerability Scanning service offers automated, on-demand scanning using up to seven best-of-breed scanning engines supplemented by SecureData's custom developed tools to scan both internal and external networks. Scans are reviewed daily by SecureData's ethical hacking team to minimise false positives and to review and prioritise the vulnerabilities discovered.

Our Managed Vulnerability Scanning services offer a cost-effective, accurate solution for detecting and managing vulnerabilities in or brought about by:

- networks, hosts & devices
- active directory
- DNS insecurities or misconfigurations
- Databases (DB2/Oracle/MS-SQL)
- Web application failures

KEY BENEFITS & DELIVERABLES

- **Enhanced Security & Visibility:** Constant vigilance of vulnerabilities rapidly identifies attacks targets
- **Comprehensive assessment:** Exhaustive, multi-layered vulnerability assessment using a combination of tools and techniques to find every possible vulnerability
- **Reduced risk:** Focussed remediation of the most important findings minimises the risk of breach and regulatory compliance violation
- **Find the issues that matter:** Granular, in-depth vulnerability analysis informs and improves effectiveness in creating remediation strategies
- **Prioritisation of exploitable issues:** Proactive verification of exploitable vulnerabilities highlight the biggest risks
- **Detection assurance:** Review of vulnerability scanning results by SecureData's expert ethical hackers ensures all issues are detected
- **Managed on-demand scanning:** Broad-ranging, accurate, cost-effective vulnerability scanning and detection
- **Industry-leading scanning tools:** Comprehensive combination of seven best-of-breed scanning tools, SecureData custom-developed tools and expert human verification





WHY SECUREDATA

Cybersecurity specialists

SecureData specialises in cybersecurity services and solutions, with a 25-year track record of delivering managed services to some of the largest companies in the world.

Outstanding expertise

Our Managed Firewall service is delivered by our UK-based SOC - delivering immediate, 24x7x365 access to specialists who deal with device health incidents, requested and recommended changes, security optimisation and help ensure continuous availability.

Extensive security insight

SecureData's Threat Intelligence platform processes over 30 billion security events per month, giving us unparalleled access to current and emerging threats. SensePost, our elite consulting arm, is at the forefront of cybersecurity - providing insight into the criminal mind-set. We use this information to ensure our Managed Firewall customers are as secure as they possibly can be.

Vendor insights

Our close partnership with Check Point, Fortinet, Cisco and Palo Alto Networks provides superior access to their technical experts and product roadmaps - keeping our SOC's knowledge ahead of the game.

Complementary services

We offer a broad range of services that complement our Managed Firewall service and strengthen your security posture, including Managed IDS/IPS, Managed Threat Detection, Managed Vulnerability Scanning and Managed Compliance Monitoring.



ABOUT SECUREDATA

SecureData is a leading provider of cybersecurity services and solutions.

SecureData looks beyond point technologies to address cybersecurity as a whole. The company offers a comprehensive set of professional and managed security services across the entire attack continuum.

For over 25 years SecureData has been helping organisations assess risks, detect threats, protect assets and respond to breaches quickly and effectively ensuring essential IT infrastructure always remains secure and available.

SensePost, the consulting arm of SecureData includes some of the world's most preeminent cybersecurity experts. Trusted by both corporate and military organisations across multiple countries, SensePost helps organisations to protect IT infrastructure and stay ahead of evolving cybersecurity threats.

Operating across the UK, South Africa and the USA, SecureData has an enviable track record having delivered cybersecurity services for many business sectors including finance, insurance, retail, property, professional services, technology and government.



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