



WULUF

Wuluf Ltd Service Description Document

G-Cloud 15

Service Title: Penetration Testing and Vulnerability Management

Service Description:

Staying ahead of vulnerabilities is critical, and this service provides a clear, structured approach to doing so without adding complexity to your team's workload. Over a 12-month period, we conduct monthly scans across your infrastructure to identify weaknesses before attackers can exploit them. Each scan is followed by a detailed report that not only lists issues but explains what they mean for your organisation, which ones matter most, and the recommended actions to take. Trends are tracked over time, allowing you to monitor progress, understand recurring issues, and address systemic weaknesses before they escalate.

We use proven scanning tools and techniques to assess servers, networks, and cloud environments for known vulnerabilities and misconfigurations. All results are prioritised using industry-standard scoring models and mapped to frameworks such as ISO 27001 and the NIST Cybersecurity Framework to help you demonstrate compliance. Reports include both the technical details required by IT teams and high-level executive summaries that contextualise risk, business impact, and regulatory implications, ensuring clear and actionable next steps for all stakeholders.



The real benefit is visibility and control. Instead of reacting to unexpected issues, you will have a predictable and repeatable process that reduces risk and strengthens resilience. You will know where to focus resources, how to close gaps quickly, and how to demonstrate to auditors and regulators that your organisation maintains robust oversight of its security posture. All data is handled securely, and reports are shared only with authorised stakeholders, ensuring integrity and confidentiality throughout the process.

For organisations requiring deeper assurance, we offer a comprehensive penetration testing capability that complements the monthly vulnerability scanning service. While vulnerability scanning identifies known weaknesses, penetration testing goes further by safely simulating real-world attack scenarios to validate how your systems, controls, and people respond under genuine adversarial pressure.

Our penetration testing engagements follow recognised standards such as CREST, NCSC CHECK, and OWASP methodologies, covering areas such as network infrastructure, web applications, cloud deployments, APIs, wireless networks, and user-focused social engineering. Findings are delivered in a clear format that distinguishes exploitable risks from theoretical ones, providing detailed technical evidence, proof-of-concept demonstrations, and a prioritised remediation plan. This enables you to understand not just where vulnerabilities exist, but how they could be used to compromise your organisation in practice.

By combining continuous scanning with targeted penetration testing, you gain both breadth and depth of visibility across your environment. This integrated approach ensures that weaknesses are identified early, validated effectively, and remediated with confidence, giving your organisation a strong and demonstrable security posture.