

A LEADING FINANCIAL SERVICES COMPANY ENHANCES NETWORK INFRASTRUCTURE WITH OUR COMPREHENSIVE CYBERSECURITY SOLUTIONS

Network Infrastructure VAPT & vulnerability management | Case Study

ABOUT THE CLIENT

The client is a financial services company dedicated to providing innovative and sustainable investment solutions. Their offerings include a range of eco-friendly financial products and advisory services designed to help clients achieve their financial goals while supporting sustainable initiatives.

BUSINESS REQUIREMENT

With a vast network spanning multiple locations and serving a diverse user base, the client recognized the critical importance of securing its network infrastructure. We offered Vulnerability Assessment and Penetration Testing (VAPT) for their network infra, Firewall Configuration, and also Vulnerability Management

AUTOMATED TESTING UTILITIES

- ☑ NMAP
- ☑ NESSUS
- ☑ RAPID 7
- ☑ QUALYS
- ☑ KALI LINUX

50% Faster Results

40% Cost Reduction

Full coverage on OWASP Top 10, NIST & SANS 25

OUR APPROACH

- Implemented robust security measures to safeguard infrastructure against unauthorized access, data breaches, and other threats.
- Deployed intrusion detection and prevention systems (IDPS), network segmentation, access controls, and encryption protocols to protect sensitive data and ensure the integrity of network communications.
- Reviewed and optimized firewall configurations. Implemented firewall rules, policies, and access controls tailored to the organization's specific security requirements and compliance mandates.
- Established a systematic process for ongoing vulnerability management, including regular scanning, vulnerability prioritization, and timely remediation.
- Implemented a centralized vulnerability management platform to track, monitor, and report vulnerabilities across client's network infrastructure.

OUTCOMES ACHIEVED

- VAPT, infrastructure security, firewall configuration, and vulnerability management together mitigated cyber threats while minimizing risks.
- Identified and addressed all the critical vulnerabilities with serious security risks in the network infra.