

# Cyber Vulnerability Assessment

9ine

## Gain Insights, Mitigate Risks, Ensure Security

9ine's Cyber Vulnerability Assessment – a powerful service designed to bolster your school's cyber defences and secure your digital assets.

In a rapidly evolving threat landscape, this one-time assessment provides a comprehensive review of your IT systems, services, and devices, uncovering vulnerabilities that could expose you to cyber threats



## Why Choose 9ine's Cyber Vulnerability Assessment?



**Informed Defence:** Enhance your school's cyber resilience by identifying potential vulnerabilities that could compromise data integrity and confidentiality.



**Actionable Insights:** Receive a high-level report with prioritised security recommendations, actionable next steps, and mitigation measures



**Expert Validation:** Our technical consultants will simulate cyber attacks, validating vulnerabilities and offering strategic solutions.

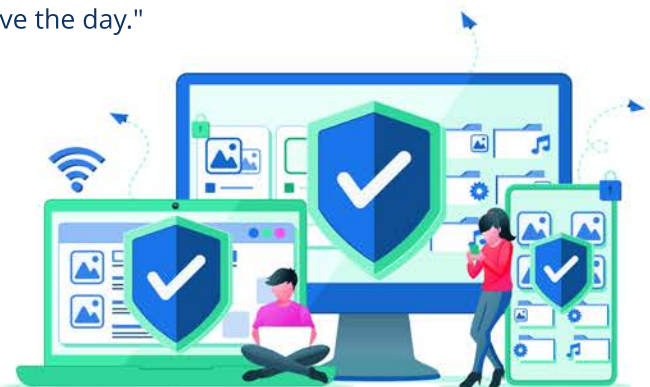


**Benchmarking:** We compare your school's vulnerabilities against others, providing insights into your cyber operations' effectiveness.

## Current Threat Context

Educational organisations are increasingly becoming targets for cyber attacks. The transition to remote learning and expanded digital landscapes have created opportunities for cybercriminals to exploit vulnerabilities. Recent data from Microsoft highlights that over 80% of enterprise malware encounters involve educational organisations. Even if your school hasn't been directly affected, the escalating cyber threat landscape puts your organisation at risk.

"9ine's Cyber Vulnerability Assessment Report has been a game-changer for us. It uncovered network issues that needed immediate attention. Their remote evaluation ecosystem efficiently identified vulnerabilities and provided clear guidance. A trusted third party like 9ine can truly save the day."



## What Does the Cyber Vulnerability Assessment Include?



**Comprehensive Scans:** Our assessment evaluates system weaknesses across your network infrastructure, identifying vulnerabilities and risk levels.



**Categorization:** Vulnerabilities are categorised by risk and impact, generating an overall risk weighting, from low to critical.



**Benchmarking:** Compare your school's vulnerabilities against others to gauge your cyber operations' effectiveness.



**Ethical Attacks:** Simulate attacks to validate vulnerabilities, ensuring actionable insights and robust solutions.

## Your Path to Cyber Resilience

- ✓ Scanning & Intelligence Gathering
- ✓ Ethical Attack (if required)
- ✓ Risk Determination
- ✓ Documentation & Reporting
- ✓ Review & Evaluation
- ✓ Proportionate Action & Monitoring



## Comprehensive Cyber Risk Evaluation and Reporting

9ine's Cyber Vulnerability Assessments scrutinise your organisation's internal and external systems and services, including internet-facing servers and your website.

Our assessment delves into secure configurations, user privilege management, patch management, and end-of-life technology.

Each finding is categorised and weighted by impact and likelihood, providing a comprehensive risk assessment. Critical issues are communicated promptly through the 9ine Governance platform to enable rapid remediation.

This proactive approach identifies vulnerabilities that could lead to exploitation or data loss, fortifying your overall cybersecurity posture.

