NSP
SECURE YOUR FUTURE

VULNERABILITY SCANNING

SEEING AND PREDICTING MATTERS

Organisational modern attack surfaces change daily. Vulnerability scanning detects weaknesses, giving you a risk-based view of your entire attack surface. From IT, cloud to OT and containers, you can quickly identify, investigate and prioritise vulnerabilities.

Performed from outside and inside the security perimeter, scans aim to reveal known vulnerabilities not yet addressed.

Visibility allows you to compare your present state to baseline to understand your risk.

Your business is a good fit for vulnerability scanning if

- It lacks cybersecurity resources or visibility around which assets are vulnerable.
- You're unsure how vulnerability risk is impacting your organisation

THE SCANNING PROCESS

Your environment is crawled using advanced asset identification algorithms, vulnerability data, threat intelligence and data science. Vulnerabilities are identified and scored so fixes can be prioritised.

Recommendations for mitigation are reported. These are useful for building a security maturity roadmap.

Test feedback and reporting offers comparison of current vulnerabilities to a baseline.

WHAT YOU GET

Risk based and prioritisation report

- Exposure alerts / potential exposures / score
- Mitigation recommendations

KEY BENEFITS

- **Unified Visibility** of your attack surface allowing you to cut through the noise and define meaningful categories of vulnerabilities for easier management.
- **Predict the vulnerabilities that matter**. Exposure scoring uses advanced algorithms to assess the likelihood of vulnerability exploitation in your organisation by considering business criticality so higher urgency vulnerabilities can be prioritised.
- **All your data analysed**. You can only protect what you know. Visibility of risk speeds incident response and cybersecurity maturity planning
- **Quantify cyber risk**. Provide an objective measure of cyber risk across the organization and within internal operational groups to make more informed decisions.

*Figure 1: Vulnerability scanning sits in the **ANALYSIS PHASE** of NSP's 4A model.*

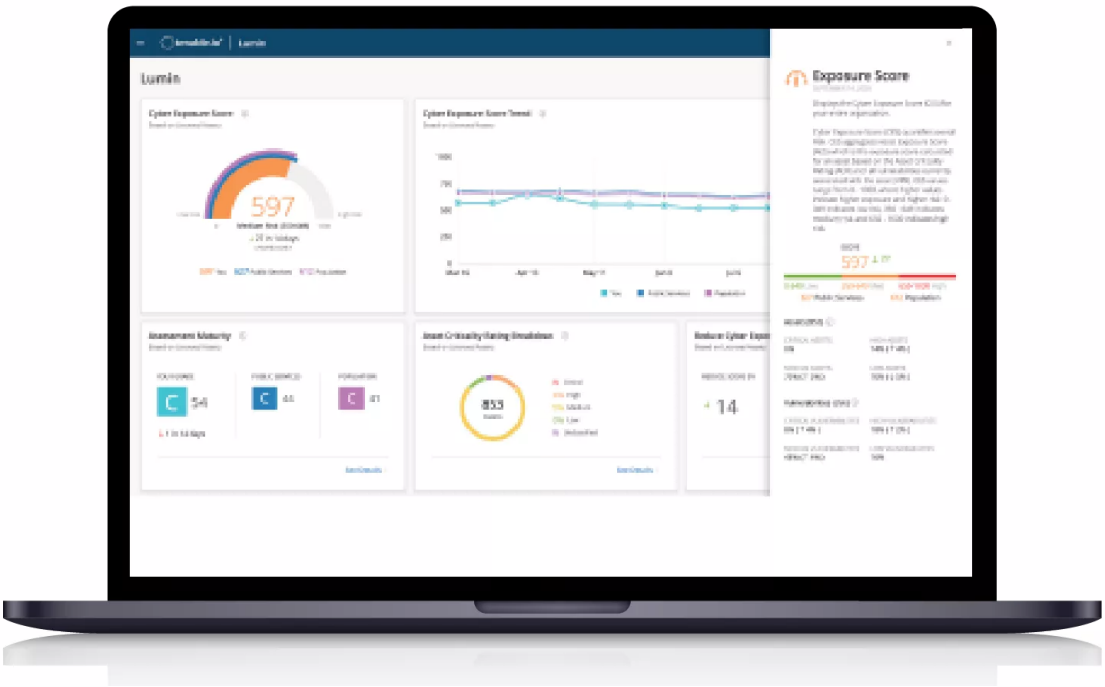

Figure 1: Tenable Lumin provides an objective measure of cyber risk across the organization and enables security teams to benchmark risk against industry peers.