NCL

Compliance and Vulnerability Assessment.

Cyber risk is more pervasive and critical than almost any other risk currently facing government or commercial organisations' that hold valuable or sensitive data.

Hacking attacks to steal, damage or destroy data, plant malicious software or gain unauthorised access to personal or sensitive information are becoming more frequent. Compound this with "insider" attacks or unintentional staff security breaches and there is a real and growing risk of serious financial and / or reputational damage.

Three of the key questions in managing risk on digital assets are:

- Where are my assets?
- How vulnerable are they?
- How can I make them more secure?

Compliance and Vulnerability management is the process of identifying, quantifying, and prioritising actions to address non-compliances and/or vulnerabilities within your digital estate, thereby helping to reduce the associated business risk. NCL provide an assessment service that uses a proven framework to deliver actionable intelligence to help you manage this risk. The service covers the following activities:

- Discovery and cataloguing of your Digital Assets, roles and capabilities (functions).
- Confirmation of each Assets' relative criticality to the business.
- Identification of business risks associated with those Assets.
- Recognition of the specific vulnerabilities and/or non-compliance of each asset and its potential threat to the business.
- Remediation planning to eliminate the most serious non-compliancy or vulnerabilities for the most critical resources.

We use our specialist expertise combined with next generation technology; designed around a digital world where users, data and services can be geographically distributed from each other and dispersed from conventional company security boundaries. Our approach ensures the assessment is focused upon the digital assets that are of significant concern or relevant to key business processes and provides analysis that has relevant contextual information aiding remediation planning and prioritisation.

Features & Benefits

Features

- Pre-defined checks to industry best practice and/or regulatory compliance.
- Rapid creation of internal IT policy compliance checks.
- Managed UK sovereign services.
- Minimal implementation footprint and low impact on your systems.
- Integrates cloud, network and endpoint solutions for full enterprise cover.
- Discovers unmanaged devices.
- Can be deployed passively.
- Can provide single rapid assessment or continual managed service.

Benefits

- Provides a consolidated view on all your Digital Assets, risks and threats.
- Delivers actionable intelligence - known non-compliances and vulnerabilities combined with rectification plans.
- Assurance and demonstration of compliance with GDPR, NIS, PCI-DSS, ISO27001, CIS.
- Informs evolution of your policies as your business changes.
- Helps you manage cost by prioritising corrective actions to greatest value.

Service Delivery

The service is rapidly deployed and scalable, being delivered as a combination of on-site and remote discovery and collaboration and off-site analysis, report generation and recommendation.

1 Discovery agents are deployed at key points on your network/s (internal, cloud and hybrid) to identify network traffic meta data and identify digital assets.

2 Metadata on assets is processed and automatically analysed within our secure cloud and presented to our experts for validation and investigation.

3 Our experts work with your staff to confirm asset classifications, criticalities and relative vulnerabilities before determining suitable remediation actions and priority. The output is provided in an easy to digest report with a recommended roadmap schedule for improvement. We provide you with the detail to address your compliance and vulnerability concerns.

Service Levels & Pricing

Delivery	Automated data discovery occurs 24x7 during the assessment. Consultants operate during our Normal Business Hours.
Data Retention	Data is retained for period of assessment and then securely deleted.
Pricing	P.O.A