Data Protection

Cyber Resilience Assessment



Service Offering

The Cyber Resilience Assessment engagement is a complimentary service designed to enhance organizational awareness and identify potential areas for improvement in their cyber resilience posture, particularly from a data protection and recoverability perspective.

The Process Flow



Assessment

Analysis

Customer Review

Joint Remediation Plan

The Cyber Resilience Assessment focuses on evaluating the following four pillars of cyber resilience in relation to data protection.

Areas of Assessment General Topics Does the backup strategy adhere to industry standards? **RECOVERABILITY** Could you recover your data from a Cyber Attack? Check backup environment strategy health? Do you have controls in place to prevent unauthorized access? ACCESS CONTROL How is your data stored? Check backup environment strategy health? What tools are in place to detect an event? **DATA BREACHES** How do you notify a detection in an event? Does your organization have an active Cyber Resilience Plan? **PEOPLE & PROCESS** Does the organization perform tests against this plan?

DATA SECURITY, **PROTECTION & RESILIENCE**

RISK OF UNAUTHORIZED ACCESS

> **PEOPLE AND PROCESS**

INTRUSION TO PREVENT BREACHES Implemented a 3-2-1 Data Security Strategy

Immutable & Indelible Data Security & Protection Storage

Implemented an Isolated Recovery Environment

Implemented Intelligent Stream Handlers to Accelerate Protection and Restores

Leveraging Containerized Microservices for Effective Cloud Data Integrity

Implemented Cyber Protection for SaaS Workloads (M365, Salesforce, Slack, etc.)

Implemented Veritas' Fully Integrated Data Security Storage Platform (Hardware)

Enabled Cloud Single-Pain of Glass Reporting and Admin

Implemented Encryption Key Management Server

Enabled Multi-Factor Authentication

Enabled Multi-Person Authorization

All Data is Fully Encrypted at Rest

Perform Regular Automated Tabletop Cyber-Attack and Recovery Validation

Test Automated Large-Scale Recovery from Alt. Site / Multi-Cloud Recoveries from Veritas Platform

Test Alternate Site Recoveries From Isolated Recovery Vault

Implemented and Documented Recovery Workflows & Dependencies for Mission-critical Apps/Services

Enabled Audit and System Logs to Be Forwarded to SIEM

Enabled Alta View Data, Security, and Compliance Analytics Engine Environment

NetX is dedicated to enhancing the experience of our end customers. With over 50 years of expertise in data protection and security, we leverage our deep knowledge of data protection products to deliver exceptional value and support.

Enabled Backup Image Malware Scanning

www.netxinc.com