CYBER JIF

NJ CYBER RISK MANAGEMENT FUND

Asset Management

Inventory of your physical technology system, such as desktops and servers.

Data Management

Inventory of your digital assets, such as software, sensitive data and employee data.

Account Management

Inventory of your users' accounts and managing their access security, including Multi-Factor Authentication (MFA)

Vulnerability Management

Vulnerability scans of your system to detect vulnerable software, as well as your patch management practices.

Logging

Tracking activity throughout your network for security research.

Defense

Antivirus, antispam, firewalls, Endpoint Detection & Response (EDR) to protect your network.

Hygiene

Employee training, with periodic testing.

3rd Party Risk Management

Assessing organizations you do business with for security risk, and managing the contractual relationships, accordingly.

Policies

Documenting all security practices, and implementing and testing an Incident Response Plan.

Penetration Testing

With all security in place, annual penetration testing can show you how current security can be adjusted or what steps to take next.

2023