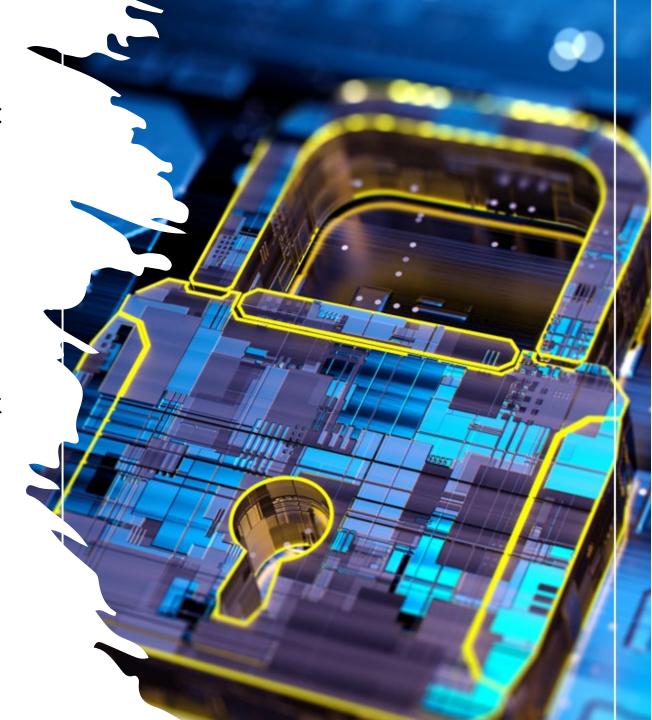


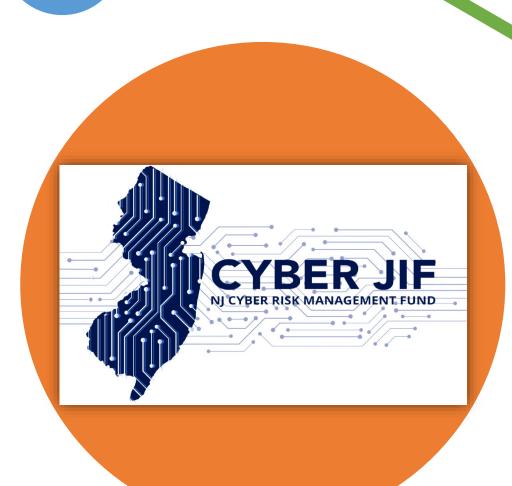




Faced with a hard cyber insurance market and even more limited options for local governments to obtain cyber insurance, the MEL has launched a first-of-its-kind Cyber JIF effective January 1, 2023.

Modeled after the MEL's Environmental Risk Management Fund, the Cyber JIF will offer cyber insurance coverage and risk management tools to assist local governments with mitigating the financial and security risks of cyber threats in today's landscape.





- ✓ **Insurance** Robust coverage for legal, forensics, extortion, interruption, etc.
- ✓ **Security Services** Employee Training, Phishing Campaigns, Vulnerability Scanning, Penetration Testing
- ✓ **Risk Management Program** Customized by The Chertoff Group for today's risks of NJ local governments, and aligned with CIS and Mitre ATT&CK framework
- ✓ **Policies** Custom template policies for Incident Response, Technology Practices and Password Management
- ✓ **Cybersecurity Grants** Will be identifying opportunities for grants that may be available to assist members with implementation of heightened cyber security protections









About The Chertoff Group



MICHAEL CHERTOFF Co-Founder and Executive Chairman

Previous Government Service:

- Secretary, U.S. Department of Homeland Security (2005 2009)
- Federal Judge, U.S. Court of Appeals for the Third Circuit (2003 2005)
- Assistant Attorney General of the United States, Criminal Division (2001 2003)



ADAM ISLES
Principal and Head of Cybersecurity Practice

Previous Experience

- · Raytheon, Director of Strategy and Policy Consulting for homeland security
- . U.S. Department of Homeland Security (DHS), Deputy Chief of Staff
- . U.S. Department of Justice, Trial Attorney Criminal Division

MISSION.

We apply our security expertise, technology insights and policy intelligence to help clients build resilient organizations, gain competitive advantage and accelerate growth.



ASSESS

Evaluate cyber hygiene, controls, critical assets, and inherent threat profile to prioritize cybersecurity initiatives.

- Streamlined cyber risk diagnostic assessments enable risk-driven decision-making and transparency for security investments and tool optimization.
- Cyber hygiene reviews increase asset configuration and domain trust visibility to harden the network and assets.
- Comprehensive maturity assessments determine inherent risk profile and alignment of defense measures with objectives.
- Specialized assessments evaluate effectiveness for addressing specific risk (e.g., ransomware, CFIUS, regional).

MITIGATE

- Determine and build the components needed for strong defense and risk mitigation.
- Comprehensive cybersecurity program build documents business profile and high-value assets, and builds customized threat-informed defenses for cloud and hybrid architectures.
- Cyber insurance support assists with rapid deployment of capabilities required to maintain coverage, then builds out and validates the cybersecurity program.
- Policy development establishes core cybersecurity policies, procedures, and standards to increase security program transparency and consistency.
- Customized leadership exercises stress-test cyber crisis management roles and response plans, decision-making, escalation and communications.

Establish baselines and tools for the continuous monitoring and reporting of security posture.

- Metrics development and progress reviews provide leadership visibility into program implementation and effectiveness.
- Board risk reporting and threat briefings translate evolving security risk and their potential business impacts, and show progress against security goals and objectives.
- Audit and testing leverage authoritative framework and sampling to validate existence and effectiveness of key controls.
- Thought leadership and public policy support enables communication of approach to security risk management to external stakeholders.

Key Fund Professionals



David Grubb

Senior Partner, PERMA

Executive Director, NJ Cyber JIF



Paul Forlenza
Sr. Program Administrator, Risk Program Administrators

JIF Deputy Executive Director



Joseph Hrubash
Senior Partner, PERMA
Executive Director, NJ Cyber JIF



Cathleen Kiernan

Partner, PERMA

Deputy Executive Director, NJ Cyber JIF



Edward J. Cooney, MBA

Partner, Conner Strong & Buckelew

Underwriting Manager, NJ Cyber JIF



Fred Semrau, Esq.

Partner, Dorsey & Semrau

JIF Attorney



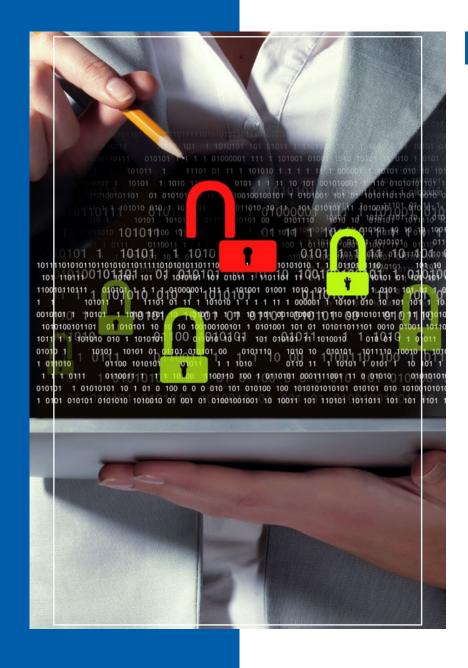
Barbara Murphy

President, Risk & Loss Managers

JIF Planning Consultant

Insurance Offering Overview

\$6,000,000	Excess Insurers	\$6,000,000 County JIF Aggregate		
\$3,000,000		\$3,000,000 Each Claim Limit		
\$350,000	NJ Cyber JIF Retention	20% Copay	0% Copay	\$0 Deductible & 0% Copay
\$100,000				
\$50,000	Member Deductibles	\$50,000 Deductible	\$25,000 Deductible	
\$25,000				
\$0				
	Compliance Level	Basic	Upgraded	Enhanced



Compliance & Deductibles

Level 1 "Basic" – Not meeting minimum security controls

 \$50k Deductible plus 20% Copay of next \$300k (up to \$110k out of pocket)

Level 2 "Upgraded" - Minimum security controls

\$25,000 Deductible (up to \$85k in savings)

Level 3 "Enhanced" – Advanced security controls

\$0 Deductible (up to \$110k in savings)

^{**}Members in compliance with Tier 1 of the current MEL Cyber Program (v2) prior to 1/1/23 will be grandfathered in Level 2 until 1/1/24**

Security Services - * INCLUDED * with your insurance!

- **Employee Training** Annual training of at least one hour provided by best-in-class education provider, like KnowBe4 or Wizer, with continuous phishing testing.
- **Vulnerability Management** Internal and External vulnerability testing and management services performed on a monthly basis.
- Security Consulting Survey on network architecture and application usage to deliver broad security advice, performed by The Chertoff Group.
- **Template Policies** Template Technology Practices Policy and Incident Response Plan, created in conjunction with The Chertoff Group.
- **eRisk Hub** Free access to our insurer's cyber portal for access to cybersecurity news, reports, training videos, informational items, template policies, and more.

Cybersecurity Risk Management Framework

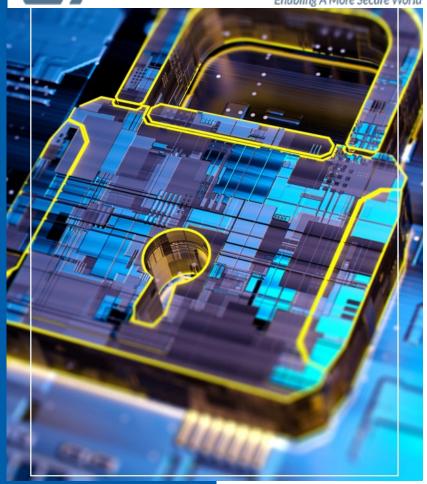
- Asset Management Inventory of your physical technology ecosystem
- Data Management Inventory of your digital technology ecosystem
- Account Management User account inventory and access security, including MFA
- Vulnerability Management Vulnerability scans and patching cadence
- Logging Logging practices
- Defensive Tools & Strategies Antivirus, firewalls, rules and settings
- Cyber Hygiene Employee training and testing
- 3rd Party Risk Management Cybersecurity assessments of the organizations you do business with
- Policies & Procedures Documentation of all security practices, Incident Response Plan and Business Continuity
- Penetration Testing Network penetration testing



Notable Changes in Security Control Groups

- Multi Factor Authentication (MFA) and Virtual Private Network (VPN) moved to Minimum Security
- Inventory of Technology Assets added in Minimum Security
- Data Management added in Minimum Security
- Vulnerability Management moved to Minimum Security
- Penetration Testing added in Advanced Security
- Endpoint Detection & Response (EDR) added to Minimum Security
- Access Privilege Controls moved to Minimum Security

Assisted by The Chertoff Group Enabling A More Secure World



Cybersecurity Grants

Identification of grants from different organizations for cybersecurity

- CISA / Federal Government launched \$1 Billion grant package for state and local government
- Facilitate discussions with sector agencies, such as water sector and Homeland Security



Contact Us

For more information, please reach out



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