

Building Enterprise Cyber Resilience Capabilities for Modern Network

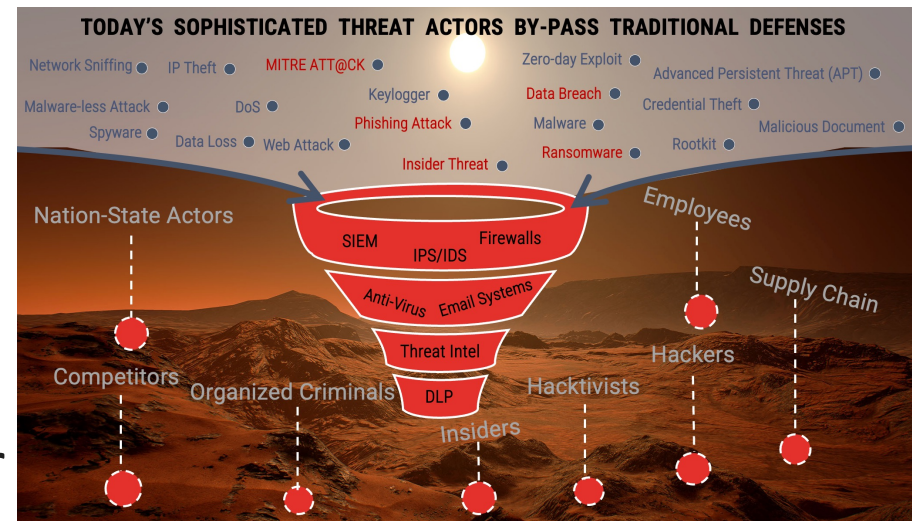
ISSA-NOVA Meeting
Reston, Virginia



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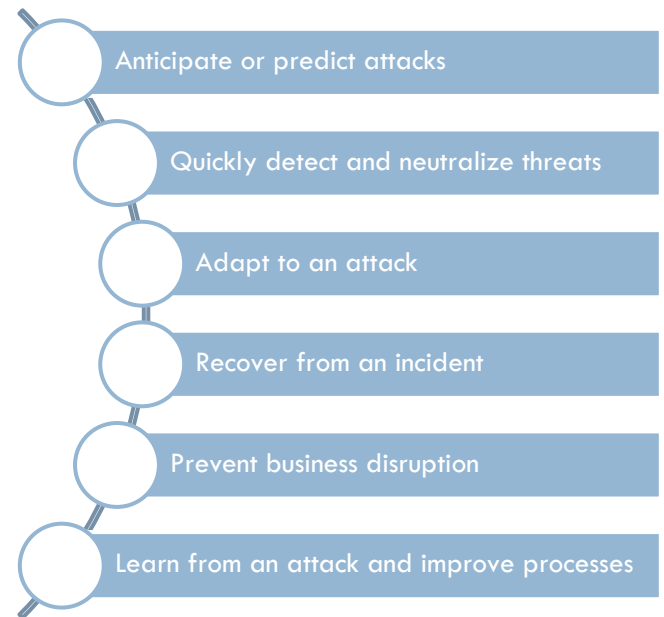
The Threat Landscape

- The ever-evolving cyber threat landscape
- Increasing frequency and sophistication of attacks
- Financial losses, data breaches, and reputational damage
- Importance of proactive cyber resilience strategies



What is Cyber Resilience?

- The ability to anticipate, withstand, recover from, and adapt to cyber attacks
- Holistic approach encompassing people, processes, and relevant technologies
- Continuous improvement and learning from previous incidents
- Building a security awareness culture



Key Pillars of Cyber Resilience

People: Training employees on cyber security best practices, fostering a security-conscious culture

Processes: Implementing clear security policies, incident response plans, and risk management frameworks

Relevant Technologies: Utilizing robust (endpoint) security tools, vulnerability management solutions, and data encryption

Security Culture: Promoting a culture of collaboration, communication, and transparency regarding cyber security

Benefits of Building Cyber Resilience

Reduce risk
of data
breaches
and financial
losses

Improve
business
continuity
and
operational
efficiency

Enhance
reputation
and
customer
trust

Maintain
competitive
advantage

Building a Cyber Resilience Program



Conclusion

