

# Cybersecurity Recommended Practices for Logistics and Distribution Companies

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# Today's Presenters



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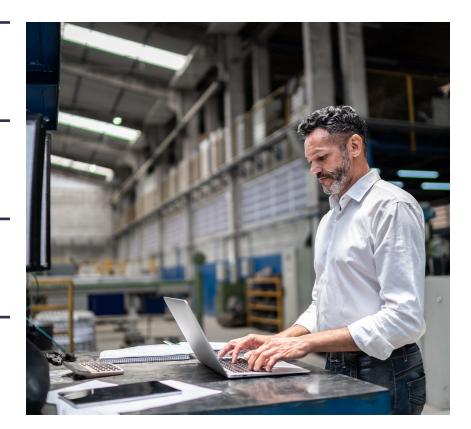
# Agenda

What are digital services at CLA?

Current theft and cyber issues prevalent to logistics and distribution

What threats to look out for

How to get started







# Digital Helps Businesses in Three Ways



#### Software Integration

Inhouse products and resale solutions allow businesses to leverage off-the-shelf value.



#### Data and Automation

Every business relies on data insights to make accurate informed decisions.



#### **Cyber Security**

Evaluating and implementing cyber security improvements for businesses.





#### **Polling Question**

Does your organization have a digital roadmap or strategy in place?

- Yes, we have one built out and are actively pursuing it
- Yes, but no action on it yet
- No, we do not
- I am not sure if we have a digital roadmap





#### **DESCRIPTION**

Current
Theft/Cyber
Challenges in
Logistics and
Distribution

CHALLENGE	Phishing attacks	Send false emails to employees to gain insight or deploy software attacks.
	Ransomware	Attackers encrypt the company's data and demand a ransom to restore access.
	Supply chain attacks	Cybercriminals target less secure elements within the supply chain to gain access to the main company's network.
	Social engineering	Manipulate employees into divulging confidential information or performing actions that compromise security.
	Man-in-the- middle attacks	Intercept and alter communications or information between two parties.





### **Polling Question**

# Has your company every had a cyber attack?

- Yes
- No
- Unsure





# **CLA Cybersecurity Helps Clients**



Governance, Risk, and Compliance

Risk assessments
IT controls assessments (NIST, CIS, etc.)
Policy development
Compliance assessments (PCI, GLBA, HIPAA, etc.)



**Security Testing** 

Penetration testing
Vulnerability assessments
Social engineering (phishing, phone calls)
Computer forensics



#### **Polling Question**

# Does your organization have a cybersecurity plan in place?

- Yes
- No
- Unsure





## Cyber Readiness Assessment

CLA's Cyber Readiness Assessment helps our clients start their security journey by assessing their current state risk posture and designs a roadmap to help them achieve their future state security objectives.





#### **Cyber Readiness Domains**

- 1. Asset management
- 2. Network security
- 3. Risk management internal and vendor
- 4. Disaster recovery and business continuity
- 5. Awareness and training
- 6. Identity access management
- 7. Endpoint protection
- 8. Vulnerability management





# Cyber Readiness Engagement Overview

CLA's Cyber Readiness Assessment is a scalable solution that produces three key deliverables to get our clients started with their cybersecurity journey.



#### **Executive Summary**

 Summarized report of key findings, observations, and remediation recommendations

#### **Future State Roadmap**

 Strategic roadmap to provide direction and guidance on the deployment of a wholistic cybersecurity program

#### **Security Metrics and Reporting**

 Prioritized listing of key performance indicators and metrics to measure the program

#### **Scoping Factors and Considerations**

- Size and complexity of the underlying environment
- Volume of materials and individuals to be reviewed





## Thank you!

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