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Employee Cybersecurity Checklist

Protecting your business from the ever-growing threat of cyber attack requires a multi-faceted approach. This Cybersecurity Checklist provides you with a step-by-step guide to securing your business and its most valuable assets.

Learn more about Electric's Cybersecurity Solution >

Policies and Compliance

Document company cybersecurity and BYOD policies	
Schedule regular employee training to ensure cybersecurity best practices are followed	
Identify industry-specific and regulatory compliance requirements for your business	
Levering an internal SME or external consultant, perform regular risk assessments and proactively address cybersecurity gaps	
Ensure comprehensive cyber insurance coverage is in place	
Conduct due diligence to ensure third parties critical to your business meet your security requirements	
Develop a response for security breaches and create a disaster recovery plan	

Device Security

Install Mobile Device Management software on all company devices	
Ensure standardized device configuration is in place	
Install antivirus software on all company devices	
Actively monitor device inventory and health	
Proactively roll out patches, upgrades, and policies to all devices	
Enable Full Disk Encryption (FDE) on company devices	
Automate screen locks and ensure devices can be remotely locked and wiped in the event of loss or theft	

Application Security

Implement an Identity and Access Management (IAM) solution for app permissions	
Enforce a policy of least privilege for app access	
Monitor file-sharing privileges and data protection compliance	
Deploy a password management solution	

Application Security Continued...

Enforce Multi-Factor Authentication (MFA) for users who access email through a web app on a non-corporate device

Enforce MFA to protect privileged user accounts

Network Security

Deploy an enterprise-wide Endpoint Protection Platform (EPP) solution

Deploy an enterprise-wide Endpoint Detection and Response (EDR) product

Implement a firewall to protect the company network

Use a VPN for secure remote access to company networks

Implement email encryption and spam filters

Perform regular backups and ensure all data is encrypted

Keep your backups separate from your network (offline), or in a dedicated cloud service

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