Class: 14 (14 Nov 2024)

- Weak Encryption
- Unsecure protocols
- Default settings
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- Open ports and services
- Third Party Risks
 - Vendor management
 - Supply chain
 - Outsourced code development
 - Data storage
- Understand the vulnerability
 - Data loss
 - o Data breaches (USB port need to close)
 - Identity theft
 - Financial loss
 - o Damage to reputation
 - Availability loss
- Common security issue(Weak Configure or MIsconfiguration
 - Unencrypted
 - o Logs and event anomalies
 - Permission issues
 - Access violations
 - Certificate issues
 - Data exfiltration
 - Misconfigured Devices
 - Firewall
 - Content filter
 - Access points
 - Weak security configurations
- Personnel Issues
 - o Policy violation
 - o Insider threat
 - Social engineering
 - o Social media
 - o Personal e-mail
- Application Issues
 - Unauthorized software
 - o Baseline deviation
 - License compliance violation
 - Asset management
 - Authentication issues