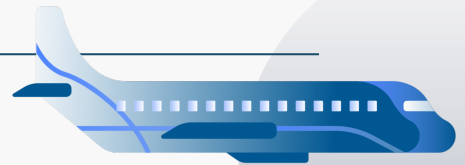

Robert A. Kalka **Metropolitan Skyport** **Executive Briefing**

Team XX



Engagement Overview

- January 12-14 2024
- Conducting a reassessment of the security posture of RAKMS

Goal:

- Ensure elimination of identified vulnerabilities
- Compliance with regulations



Findings Summary

- Some recommendations implemented
- High security flaws remain
- Improved alignment with TSA compliance

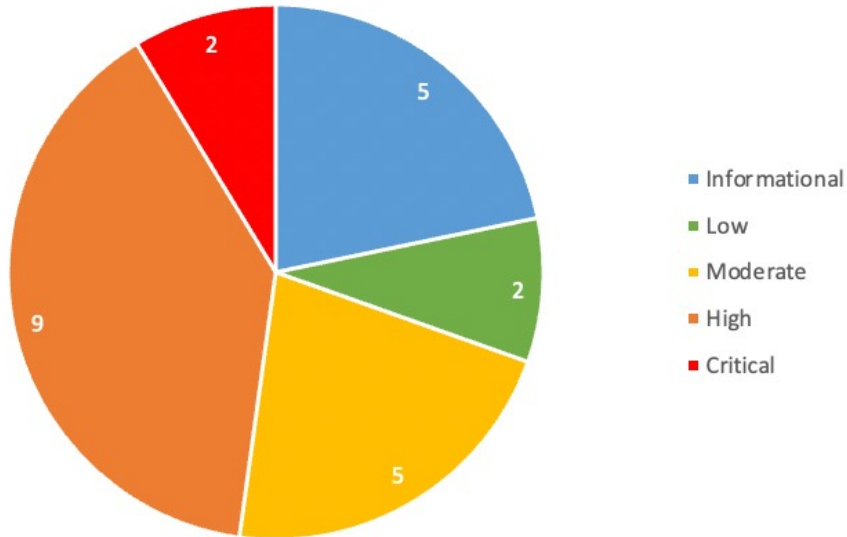


Positive Measures

- Domain Controller remote access blocked
- Strict password policy
- Separate subnetworks



Statistics



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Vulnerabilities Found

Key Findings

- Unauthenticated tram control
- Exposed credentials and employee impersonation
- Sensitive data leaks



Compliance

- TSA requires:
 - Network Segmentation
 - Implemented separate subnetworks
 - Lacking firewall
 - Access Control
 - Guest account enabled
 - Monitoring and Detection
 - Lack of antivirus
 - Apply Security Patches and Updates
 - Outdated OS



Business Impact

- Loss of life
- Loss of revenue
- Loss of reputation
- Compliance violations



Recommendations

- Implement:
- Configurations
- Policies
- Patching





Questions?

