



Team XX Closing Meeting





Our Team

Technical Product Manager – **Captain**

Penetration Testing Manager – **Member**

Security Analyst, Physical Security – **Member**

Security Analyst, Web Applications – **Member**

Security Analyst, Network Security – **Member**

Reporting & Compliance – **Member**



Our Methodology & Scope

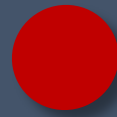
Risk-Based Analytical Approach



10.0.1.0/24 – Production Environment
10.0.2.0/24 – Development Environment
yyy.chat – Customer-Facing Application
Azure Cloud – Authentication and Storage Services



Executive Summary



Outstanding Security Risks

- "Guest" Account Enabled
- Misconfigured Domain Access Control Lists
- Insecure Web Applications
- Business Email Compromise



New Security Risks

- Active Directory Service Account Misconfiguration
- Account Impersonation in yyy.chat
- Remote Code Execution in Network Applications



Remediated Risks

- SQL Injection Leading to Loss of Customer Data
- Misconfigured Local Administrator Groups





Key Strengths

- krbtgt Hash Rotation
- Unique Admin Passwords
- Database Security
- Secure Application Design

Improvement Areas



Short-Term Risk Reduction

- Disable Active Directory accounts for terminated users
- Misconfigured Domain Access Control Lists
- Insecure Web Applications

Medium Risk Reductions

- Active Directory Service Account Misconfiguration
- Business Email Compromise
- Account Impersonation in yyy.chat

Long-Term Risk Reduction

- Review termination policies to ensure that
- Misconfigured Local Administrator Groups





Questions & Answers

