

# Security risk assessment report

## Part 1: Select up to three hardening tools and methods to implement

1. Network Log Analysis
2. Password Policy
3. Encryption using Latest Standard
4. MultiFactor Authentication

## Part 2: Explain your recommendations

I recommend a Network Log Analysis in order to track users who log into the systems and what they do in the system. In doing so we hope to stop users from sharing password.

I recommend a Password Policy in order to fix the default password issue for admin and also strengthen the password for everyone.

I recommend Encryption using Latest Standard in order to encrypt data incoming and outgoing the system using firewall.

I recommend MultiFactor Authentication in order to resolve the MFA issue in the system.