Security risk assessment report

Part 1: Select up to three hardening tools and methods to implement
1. Password policies 2. Firewall maintenance regularly 3. Multi Factor authentication

Part 2: Explain your recommendations
Enforcing MFA will reduce the likelihood that a malicious actor can access a network through a brute force or related attack. MFA will also make it more difficult for people within the organization to share passwords. Creating and enforcing an password policies within the company will increase the challenge for malicious actors to access the network. FIrewall maintenance should happen regularly. Firewall should be updated whenever a security event occurs, especially an event that allows suspicious network traffic into the network.