Security risk assessment report

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

Three Hardening tools the organization can implement to reduce threat vulnerabilities are:
    1. Multi-factor authentication (MFA)
    2. Setting strong password requirements and policies
    3. Performing fire wall maintenance

Part 2: Explain your recommendations
Multi-Factor authentication would prevent any unauthorized parties from accessing sensitive information while also enforcing against sharing passwords and other credentials. Creating and enforcing password policies will make it increasingly challenging for unauthorized parties to access information. These password policies should be enforced regularly to increase user security. Firewall maintenance is needed to stay ahead of future threats against the network. Firewall rules can be updated in response to abnormal network traffic and can be used against various DDoS attacks.