

# Security risk assessment report

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

- Strong password policies
- MFA
- Firewall

## Part 2: Explain your recommendations

- Strong password policies: Default passwords should be changed immediately upon first login. Passwords should also be strengthened so as to not be vulnerable to a brute-force attack.
- MFA: Multi Factor authentication can add another layer of defense to unauthorized access to our system.
- Firewall: Firewalls need to be configured and maintained continuously to prevent any outside threats affecting the company.