# Security risk assessment report Social media company

| **Part 1: Select up to three hardening tools and methods to implement** | |
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| Three hardening tools and methods that should be implemented are   * Password Policies * Multi-factor authentication * Port filtering on firewalls | |
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| **Part 2: Explain your recommendations** |
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| 1. A strong password policy will help prevent employees from sharing passwords, and will also ensure that the database and other sensitive company devices are properly password protected. 2. Multi-factor authentication will help protect devices and the network by ensuring that more than one form of authentication is needed, so if a password is breached it may not immediately cause an intrusion. 3. Port filtering on the firewall will filter traffic in and out of the network, and ensure that unauthorized traffic does not make it through. |