# Security risk assessment report

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| **Part 1: Select up to three hardening tools and methods to implement** |
| 1. Configuration Checks 2. Firewall Maintenance 3. Multifactor Authentication (MFA) |
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| **Part 2: Explain your recommendations** |
| 1. I recommend Configuration Checks as it will allow a security analyst especially one who is new to a company a chance to look through the system and make sure everything that is suppose to be active for the company is configurated properly as to not leave systems to exploitations that take advantage of poorly configured systems 2. Along with Configuration checks, I also recommend doing Firewall Maintenance to check all security configurations regularly so that it is possibly to help try and stay ahead of new Security Threats. 3. Multifactor Authentication makes it much harder for an outside threat to gain access to a company’s information as anyone who is trying to access the system must have at least 2 or more systems in place to prove who the person is when trying to enter. |