Security risk assessment report

Part 1: Select up to three hardening tools and methods to implement
1. Implement password policies - to make sure that employees and users have unique passwords & also Multi-Factor Authentication. 2. Firewall - updates to firewall configurations to filter traffic. 3. Intrusion Prevention Systems

Part 2: Explain your recommendations
1. The Company should implement password policies. The security team should inform employees that they should not share passwords. Password changes should be carried out every once in a while as a policy. 2. Regular updates to the firewall rules to be able to check for malicious signatures and identify abnormal traffic. 3. Establishing Multi-Factor Authentication to ensure that only people with access can get into their workspace. For example using the phone to authenticate any login attempt.