Security risk assessment report

Part 1: Select up to three hardening tools and methods to implement
It is recommended to hold a meeting with employees to explain the importance of not sharing passwords and adhering to minimum security standards. Strengthen passwords according to NIST standards, implement MFA (Multi-Factor Auth), (in this case, fingerprint reader confirmation is recommended). Configure firewall rules to control incoming and outgoing port traffic.

Part 2: Explain your recommendations
Basically, the flaws that led to this attack were addressed, which were mainly weak password security and breach of trust, as well as another vulnerability that was found, which was having control of the ports authorized by the firewall of our equipment.