Security risk assessment report

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

These are the three hardening tools and methods I suggest for this social media company.
 	
    1.) Multifactor authentication
 	
    2.) Network access privileges
 	
    3.) Network log analysis

Part 2: Explain your recommendations
Multifactor authentication was not set up in this company. Implementing this can help protect against similar brute force attacks that have occurred in the past. This only needs to be implemented at any time and maintained afterwards. The second tool is the Network Access Privileges, which reduces the risk of unauthorized users and outside traffic from accessing internal networks. This can be implemented once or revisited depending on the likelihood of a brute force or social engineering attack. The third tool is Network Log analysis. This can be configured to alert the security team when there is abnormal traffic on the network. This can be used either before an incident occurs, during to track network traffic, and can be configured in response to a cybersecurity attack. A common tool used for analyzing network logs is a SIEM