<https://cynetco.com/improve-network-security/>

Methodology

1. Auditing and mapping the network to increase network security
2. Always keep the network updated to increase network security
3. Physical network security
4. Consider MAC Address filtering (Although it is possible to bypass the MAC address filter by changing the physical address, it can at least act as a first layer of security. This feature won't stop hackers, but it can help you prevent unauthorized employees and equipment from connecting.)
5. Use a virtual private network for secure data transfer
6. Encrypt the entire network