## **Network Security Implementation for Smart Homes**

### **Objective**

To implement network security measures to protect smart devices in a household by following the steps outlined in the "Secure Your Home Network in Nine Easy Steps" and "Smart Homes Keep Getting Hacked, Secure Your IOT" videos.

### **Key Steps**

1. Watch the "Secure Your Home Network in Nine Easy Steps" and "Smart Homes Keep Getting Hacked, Secure Your IOT" videos.
2. Update all devices with antivirus and anti-malware software.
3. Ensure all modems and routers are up to date.
4. Create separate Wi-Fi networks for guests and personal use.
5. Avoid using the administrator account on modems and routers.

### **Cautionary Notes**

* Ensure all devices in the household are updated with security software.
* Do not use the administrator account on modems and routers without proper authorization.
* Regularly update modems and routers to prevent security vulnerabilities.

### **Tips for Efficiency**

* Share the videos with all household members to educate them on network security.
* Keep a record of the steps implemented for future reference.
* Encourage regular updates and maintenance of security measures to prevent cyber threats.

#### **Link to Loom**

https://www.loom.com/share/5ac51378cd0640629f4a2115111310ce