

secure updates, physical protection and strong authentication can greatly reduce attack risks.

→ Mitigation: Use stronger authentication  
→ control and disable bad ports.

Botnet Attacks: Malware injected to IoT devices with weak/default passwords, linking them into botnet for large scale DDoS or spam attacks.

→ Mitigation: Change default credentials and use a more robust authentication mechanism.

IoT devices are vulnerable due to limited resources and weak security. Improvements