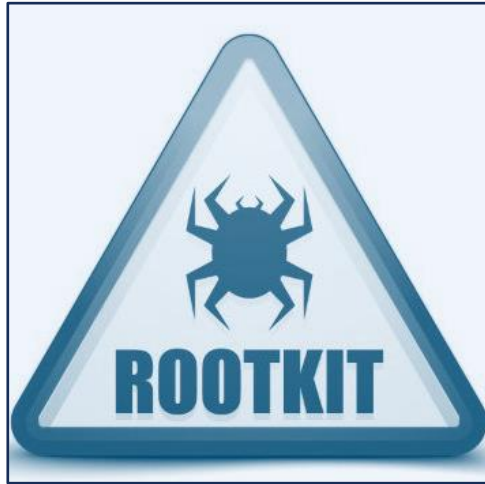


ROOTKITS





WHAT ARE THEY

- A computer program designed to provide access to a computer while actively hiding its presence
- Associated with malware such as Trojans, worms, and viruses



TYPES OF ROOTKITS

- Application
- Kernel
- Bootloader
- Hardware
- Firmware
- Virtualized



WHAT CAN THEY DO

- Conceal Malware
- Information Theft
- File Deletion
- Eavesdropping
- File Execution
- Remote Access



HOW TO PREVENT AN ATTACK

- Regular Scans
- Avoid Phishing Attempts
- Keep Software Updated
- Next Generation Antivirus
- Monitor Network Traffic



BEEN INFECTED? WHAT'S NEXT?

- **Back Up Vital Data**
- **Boot in Safe Mode**
- **Use Rootkit scan tools**
- **Freeze remaining malware**
- **Might need to wipe everything and start new**

**YOUR SYSTEM IS
INFECTED!**

System has been stopped due to a serious malfunction.
Spyware activity has been detected.

It is recommended to use spyware removal tool to prevent data loss.
Do not use the computer before all spyware removed.

