



Tips for Wireless Network Management

Wireless networks can provide an unintended open door to your business network. Unless a valid business reason exists for wireless network use, it is recommended that all wireless networks be disabled. If a wireless network is to be used for legitimate business purposes, it is recommended that wireless networks be secured as follows:

- Change the wireless network hardware (router/access point) administrative password from the factory default to a complex password. Save the password in a secure location as it will be needed to make future changes to the device.
- Disable remote administration of the wireless network hardware (router/access point).
- If possible, disable broadcasting the network SSID.
- If your device offers WPA encryption, secure your wireless network by enabling WPA encryption of the wireless network. If your device does not support WPA encryption, enable WEP encryption.
- If only known computers will access the wireless network, consider enabling MAC filtering on the network hardware. Every computer network card is assigned a unique MAC address. MAC filtering will only allow computers with permitted MAC addresses access to the wireless network.