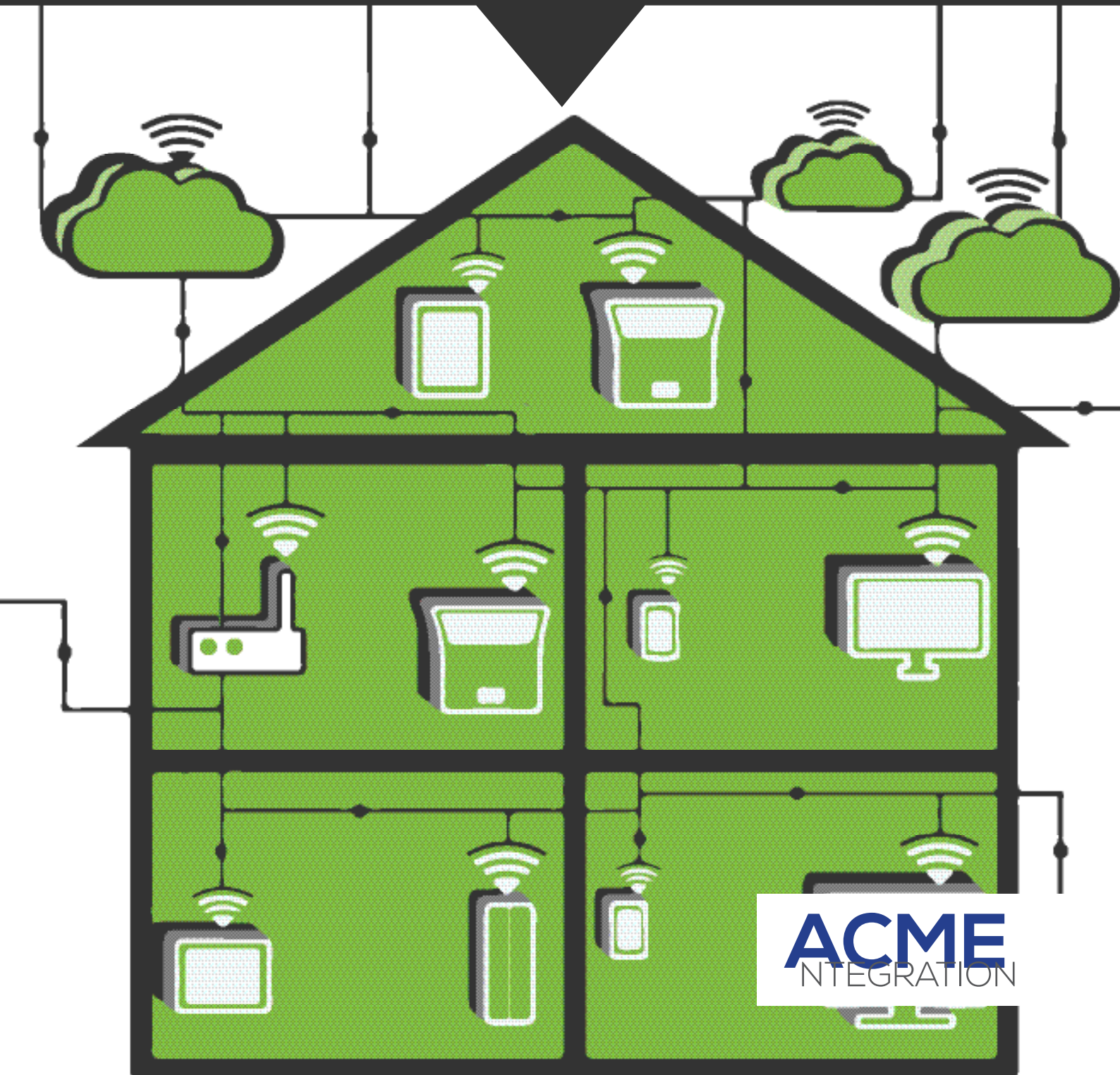# NETWORKING FOR TODAY'S SMART HOME

WIFI COVERAGE

Struggling with your wifi coverage at home?

Compared to your provided free router from; BT, Sky, Virgin, Luxul products allow you to extend the coverage of your network whilst also enhancing performance.

The provided router from your Internet Service Provider (ISP) is designed to be used for small networks. If you have lots of wireless devices and also find yourself running low on signal Luxul can provide you the perfect solution.

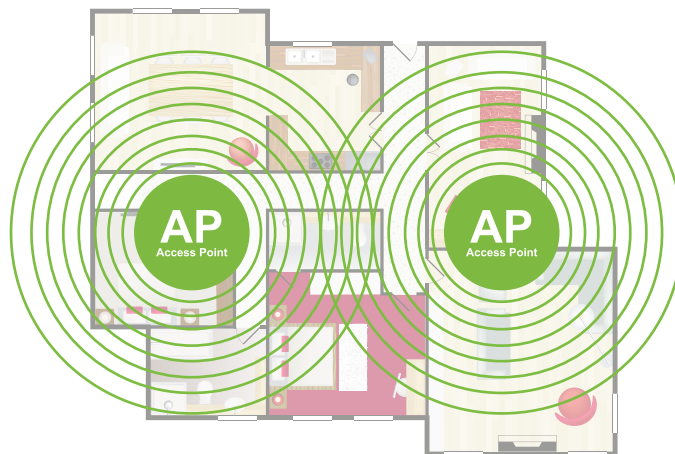| Signal Strength: **Excellent** > -50 dBm	Signal Strength: **Good** -50 to -60 dBm	Signal Strength: **Fair** -60 to -70 dBm	Signal Strength: **Poor** < -70 dBm

BETTER SPEEDS AND COVERAGE

Better your speeds and coverage

The inbuilt antenna from your ISP router is of low quality which will affect both coverage and performance. By upgrading to Luxul you will get better speeds and coverage. We can also help your device roam around your network.

Strategically placed Access Point's ensures adequate signal coverage for your whole household.

LUXUL

SWITCHES

A network switch is an integral part of growing your network. Network switches provide you more ports to hard wire your devices. By hardwiring you increase performance and a more reliable connection. You can also use Power over Ethernet (PoE) to power devices like CCTV cameras and Home Automation equipment.

LUXUL 2624P

ROUTERS

Luxul offer a wide range of routers to suit your needs. We have rack mount Routers as well as standalone Wireless Routers depending on your requirements. We support multiple incoming internet connections up to 1 Gbps speed. Should you have a business line and a home broadband line you can get the most out of your incoming internet connections.

XWR - 3150

WAP's

Wireless Access Points are the best way to extend the coverage of your network and maintaining. WAP's offer the flexibility to place them conveniently around your property to best cover your whole home and garden.

XAP-1410

CONTROLLER

XWC-1000

Luxul's Wireless Controller XWC1000 provides an essential role in today's wireless network. The XWC1000 allows your devices to 'roam' around your network by making sure your device is connected to the WAP with the strongest signal. Left unmanaged your devices will cling to a WAP even if its offering poor signal strength.

Secure guest networks are a great Wi-Fi security feature for many reasons.
A guest user can not see any Ethernet connected devices, nor can they see any Wi-Fi devices that are logged on to a private Wi-Fi network. It's designed specifically to provide visitors with internet access while keeping your main Wi-Fi network separate and secure.

DEVICES   **GUEST**

REMOTE SUPPORT

Remote support and peace of mind
Giving your integrator remote access to your network provides you with the best possible customer service. Why wait for a visit if your integrator can get you back up and running instantly often before you even know a problem has occurred. Domotz provides safe and secure remote access without compromising your data and protecting your privacy!

POWERED BY

domotz

Remote Access

24/7 Maintenance

Secure Connection

ACME
INTEGRATION

For more information about Luxul or our services call
01234 567890 or email info@acmeintegration.com