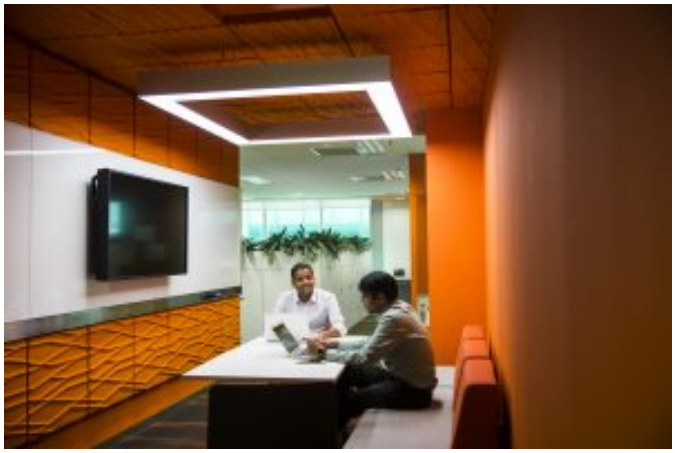
Cisco releases a suite of wireless networking products aimed at small businesses and mid-market customers, including Aironet wireless access points (APs) and a Mobility Express software update.



The company offers a pair of new AP ranges-- the Aironet 1815 and 1540. Both are 802.22ac Wave 2 compliant, with the 1815 designed for indoor use while the 1540 aimed at outdoor use. The 1815 range consists of four APs, the 1815i (for small business use), 1815t (for teleworkers and micro-branch deployments), 1815w (wall-mountable unit) and the 1815m (more powerful and covers larger areas).

Meanwhile 1540 series APs promise to be tough enough to withstand what nature throws at them, making them ideal for outdoor shopping malls, truck stops or spreading wifi across an outdoor campus.

For wireless network control Cisco offers the 3504 WLAN Controller-- a means to support more access points (up to 150) and clients (up to 3000), with multigigabit ethernet ports able to handle 802.22ac Wave 2 high-bandwidth traffic. Also included is a "rich feature set" for more control and greater network visibility.

The final Cisco announcement covers software, specifically the updated version of Mobility Express. The update supports up to 100 access points, is configurable in 10 minutes with no IT experience and embeds the intelligence features of a Cisco WLAN controller into APs. It enables a "fast lane" to prioritise the traffic of more important apps (the result of a collaboration with Apple), provides presence analytics via Connected Mobile Expreince (CMX) and adds application visibility and control.

All products mentioned above ship from April 2017 apart from the 3504, which shops on June.

Go Helping SMBs Compete on a Level (Wireless) Playing Field