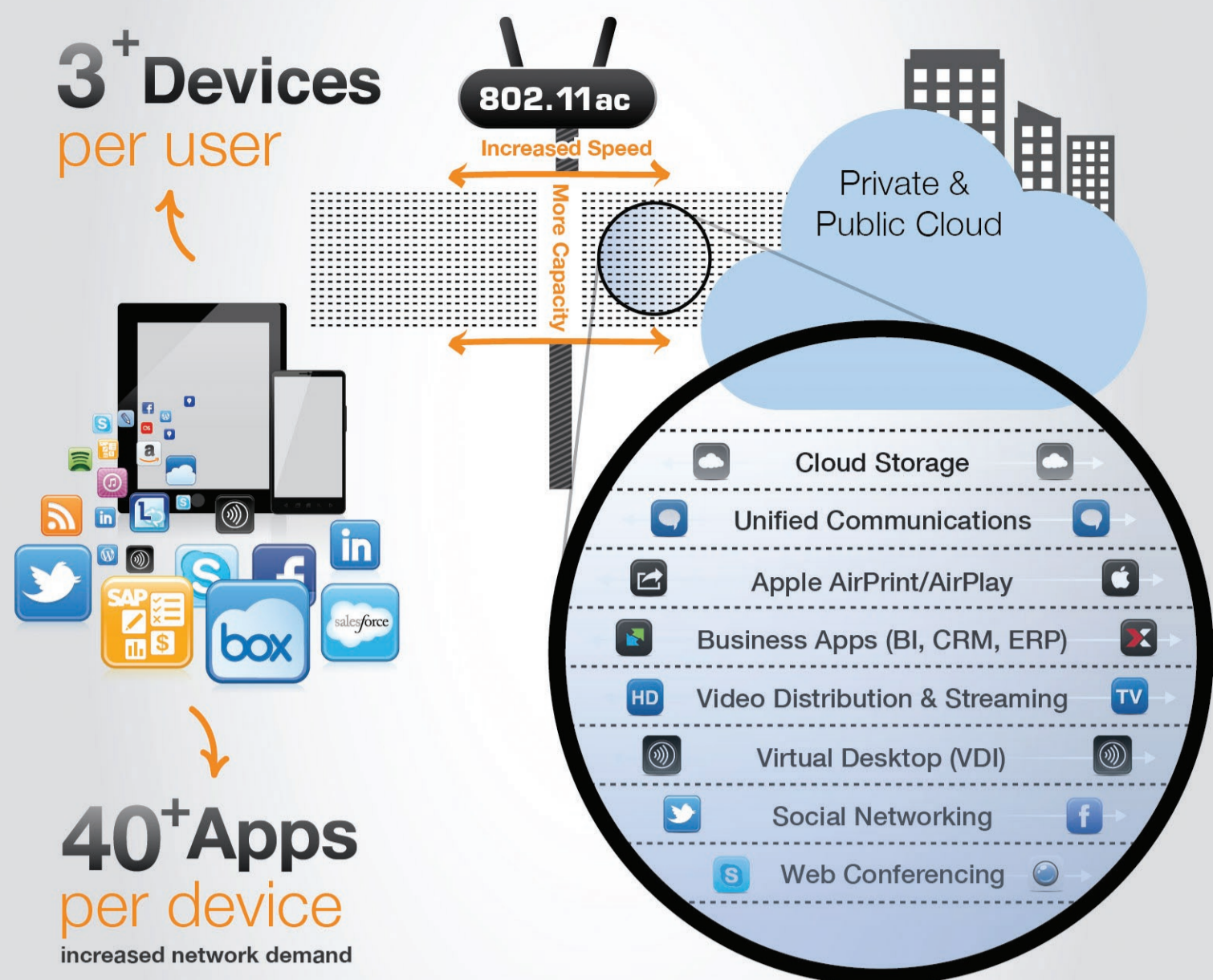


802.11ac: Gigabit Wi-Fi

Coming to a Device Near You!



Faster
1.3 Gbps 5 GHz Wi-Fi

30%
Less battery drain

802.11ac Factoids

400+
Devices already certified

Up to 20%
Greater range with transmit beamforming

Data Rates for Mobile Devices

Device Type	802.11n		802.11ac		
	20 MHz	40 MHz	20 MHz	40 MHz	80 MHz
Smartphone (one stream) Mbps	75	150	87	200	433
Tablet (two stream) Mbps	150	300	173	400	867
Laptop (three stream) Mbps	225	450	289	600	1300

It is assumed that the mobile devices are fairly close to the access point.

802.11ac Migration Best Practices



Learn more at

www.arubanetworks.com/802.11ac

aruba
NETWORKS