

INTEL® WI-FI 6 (GIG+) FOR ENTERPRISE

Improved Scalability, Reliability, Security, and Performance



Wireless Workplace Transformation Is Growing Rapidly

Wired Workplace

Ethernet connections and desk phones have tethered workers to their desks.



Wireless Workplace

Wi-Fi 6, PC software phones, and collaboration tools free users to work anywhere.



Intel® Wi-Fi 6 (Gig+) Features Can Help Accelerate Workplace Transformation

4X GREATER SCALABILITY¹

The Wi-Fi 6 OFDMA feature enables managed, reliable, efficient connectivity across more devices. This means plenty of headroom for future growth, or fewer APs required to support existing devices.



REDUCED INTERFERENCE

The Wi-Fi 6 OBSS feature helps routers and devices identify local traffic and tune out noise from other networks.



IMPROVED SECURITY¹

Wi-Fi 6 requires new WPA3 security features, enabling next-generation authentication and military-grade encryption.



Improved Protection

3X FASTER¹ PERFORMANCE

1024 QAM and 160 MHz channels enable Intel® Wi-Fi 6 (Gig+) products to deliver best-in-class Gigabit speeds for the office or home.



POTENTIAL WIRELESS COST SAVINGS

Ethernet-Connected User

- Requires Ethernet cabling and hardware (up to \$200 per user)¹
- Requires physical phone and cabling (up to \$100 per user)¹



Wi-Fi-Only User

- No cabling or wired hardware
- Uses PC as phone

Find out more about how Intel® Wi-Fi 6 (Gig+) can transform your workplace by visiting us at www.intel.com/wireless

¹ For more information about the data presented, visit www.intel.com/wifi6disclaimers

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