

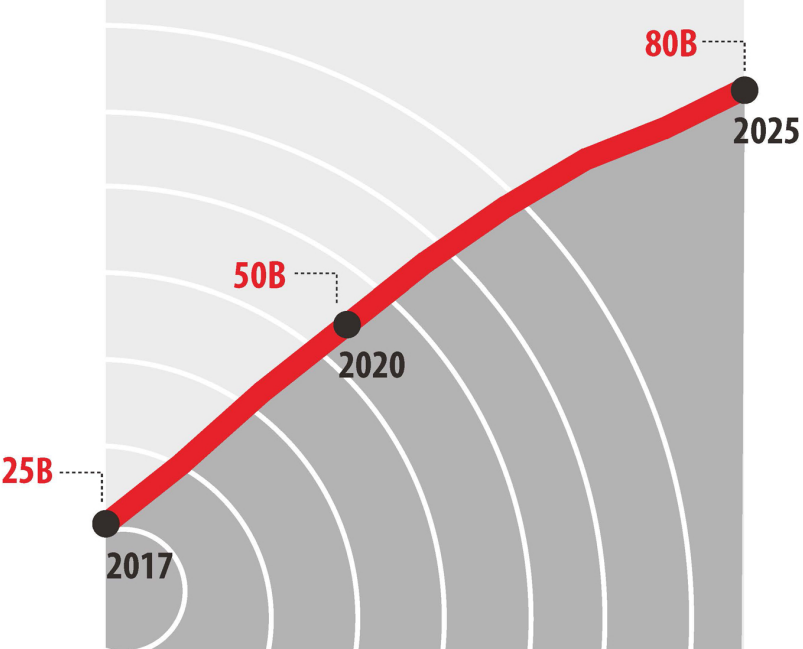
# WiFi 6

ACCELERATES A PATH TO A HYPER-CONNECTED WORLD

## DIGITAL TRANSFORMATION IS NETWORK CENTRIC

The WiFi network is a foundational component of digital transformation

**80 BILLION**  
connected devices by 2025



**4K**  
uses **6.7 GB** of data per hour



**80%**  
of **customer interactions** will be completed by AI in 2022



**\$136B**  
cloud revenue by 2020

DIGITAL TRANSFORMATION WILL IMPACT ALL ORGANIZATIONS INCLUDING THE FOLLOWING:



Higher education



Government organizations

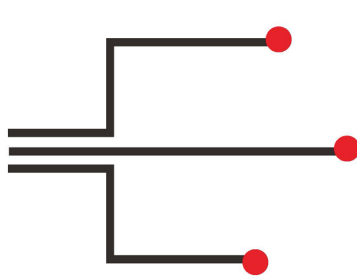


General enterprises

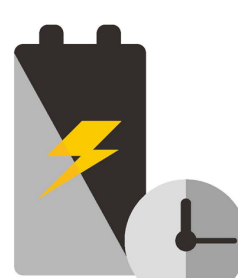
## WiFi 6 WAS DESIGNED FOR THE DEMANDS OF DIGITAL TRANSFORMATION



**Speed**  
WiFi 6 has a maximum data rate of **9.6 Gbps**



**Less congestion**  
WiFi 6 has new features: **OFDMA** and **1024-QAM**

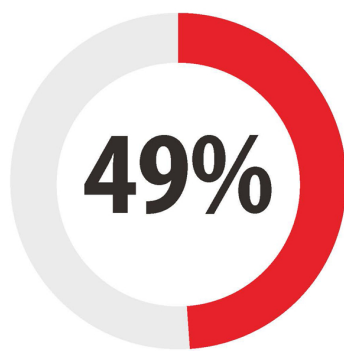


**Battery life**  
Wake time schedule tells clients when to sleep and wake up

## IS WiFi 6 RIGHT FOR YOUR BUSINESS?

WiFi 6 is the first wireless standard that will enable businesses to shift to an all-wireless workplace where all devices and applications connect via WiFi. The following companies should deploy WiFi 6 right away:

Currently running WiFi 4



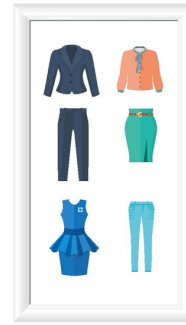
of businesses are still running WiFi 4 in their organization

Trailblazing businesses



of millennials admitted to switching brand loyalties because of a single poor experience

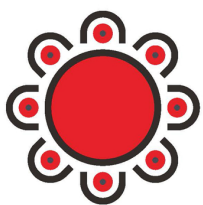
Using high-bandwidth and immersive applications



Virtual reality integrated into business processes

## HUAWEI IS A WiFi 6 LEADER

Huawei offers a complete WiFi 6 solution



Three WiFi 6 chair positions



SmartRadio

**80%** of users optimize coverage with intelligent roaming load balancing

**30% increase** in AP capacity from DFA

**15% improved** voice and video performance from intelligent EDCA

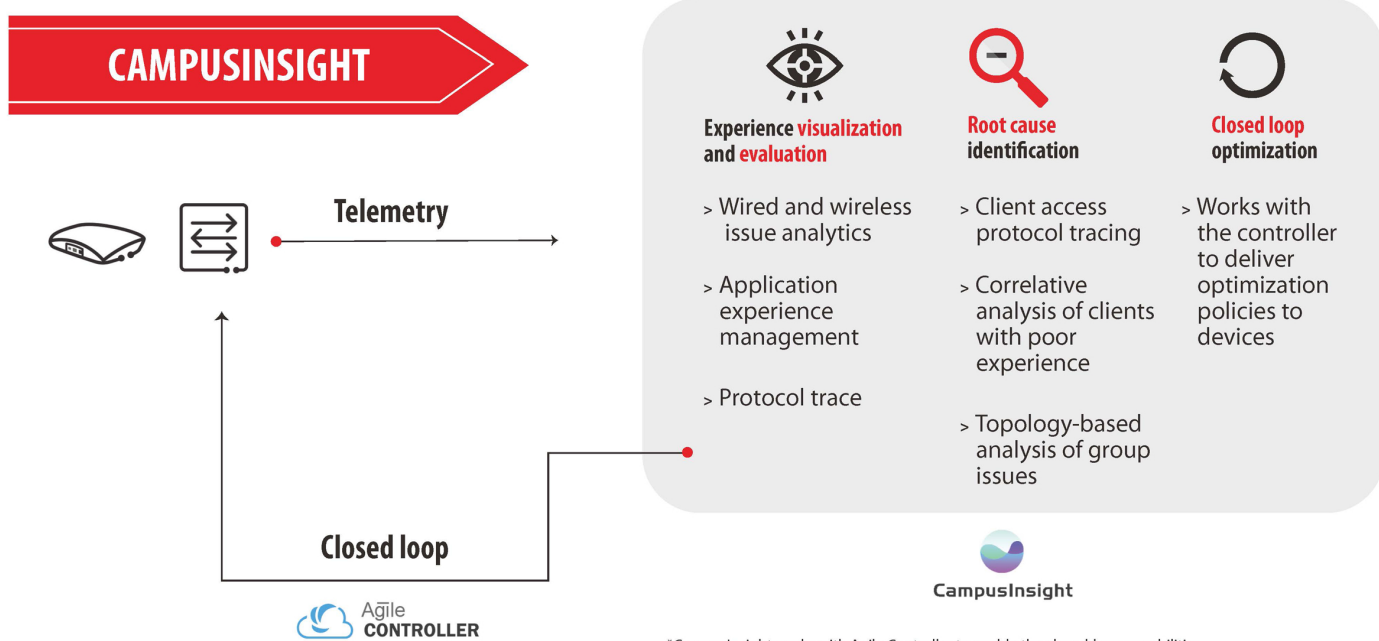


First commercially available WiFi 6 product

## CAMPUSINSIGHT

Huawei also offers a tool called CampusInsight that manages wireless and wired networks. It isolates the root cause of problems and fixes them within minutes.

Intelligent O&M Campus Insight\*



## HOW CAMPUSINSIGHT WORKS

