

WIFI 6

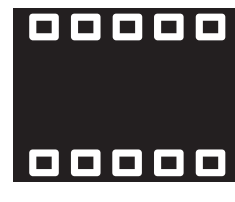
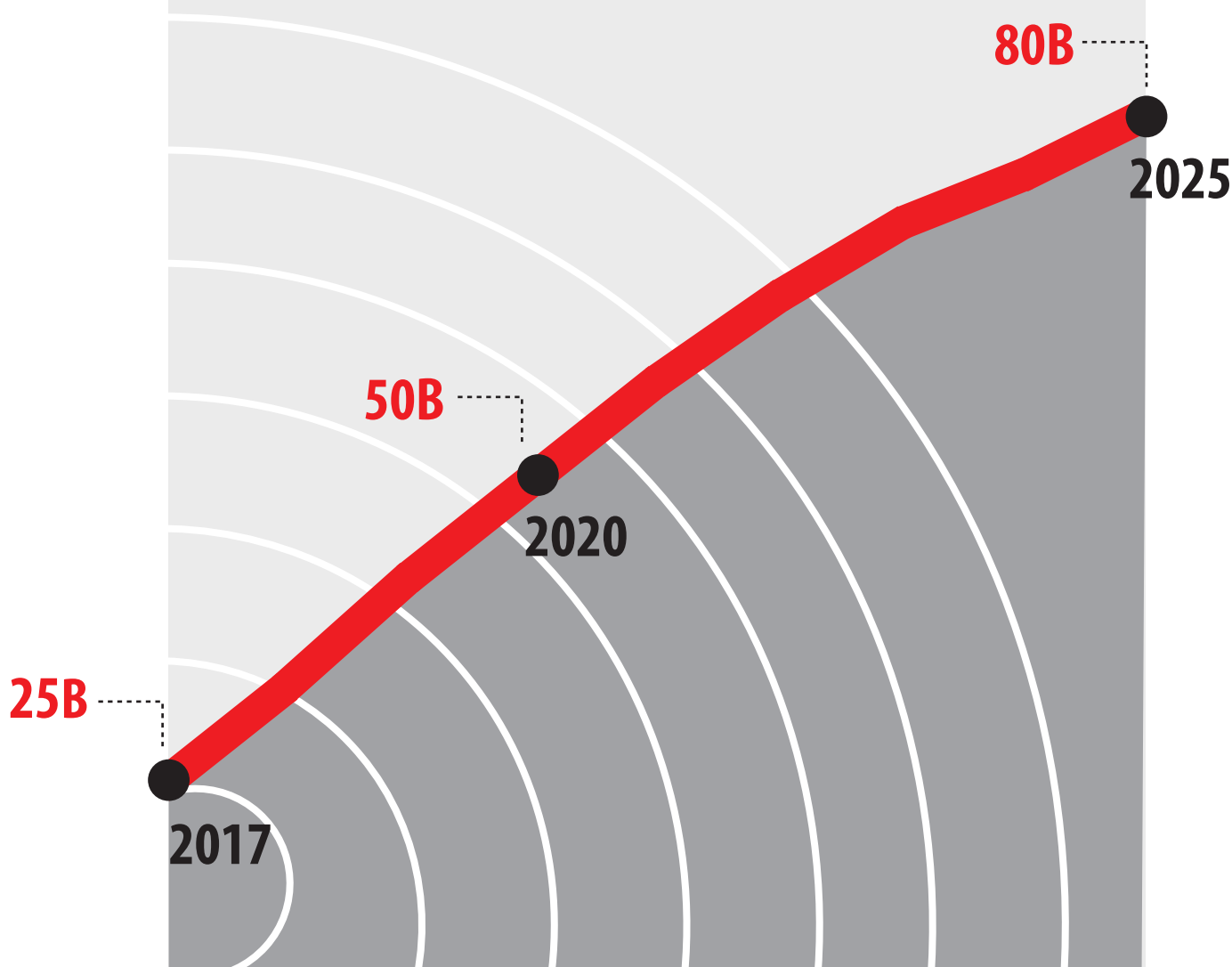
ACCELERATES A PATH TO A HYPER-CONNECTED WORLD

DIGITAL TRANSFORMATION IS NETWORK CENTRIC

The WiFi network is a foundational component of digital transformation

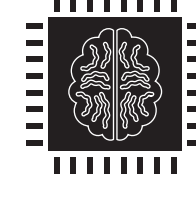
80 BILLION

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



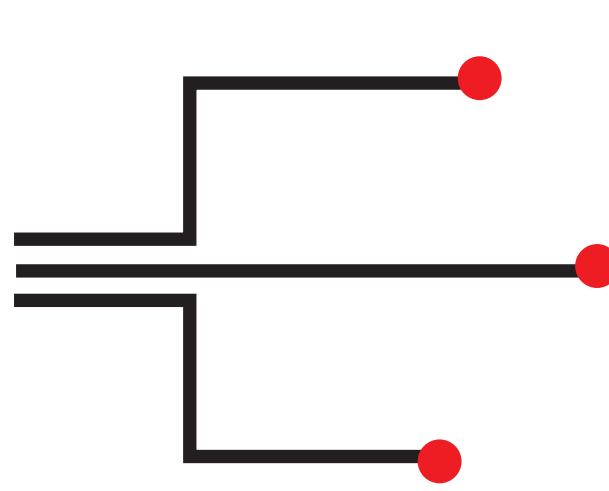
General enterprises

WIFI 6 WAS DESIGNED FOR THE DEMANDS OF DIGITAL TRANSFORMATION



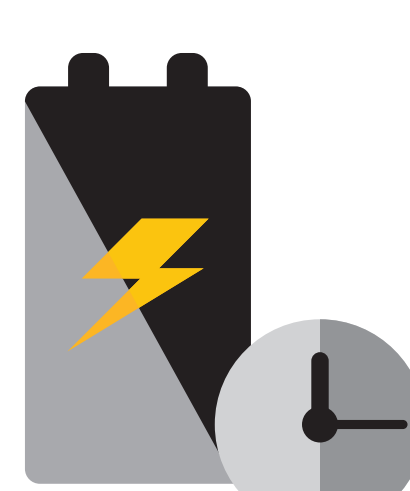
Speed

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



Less congestion

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



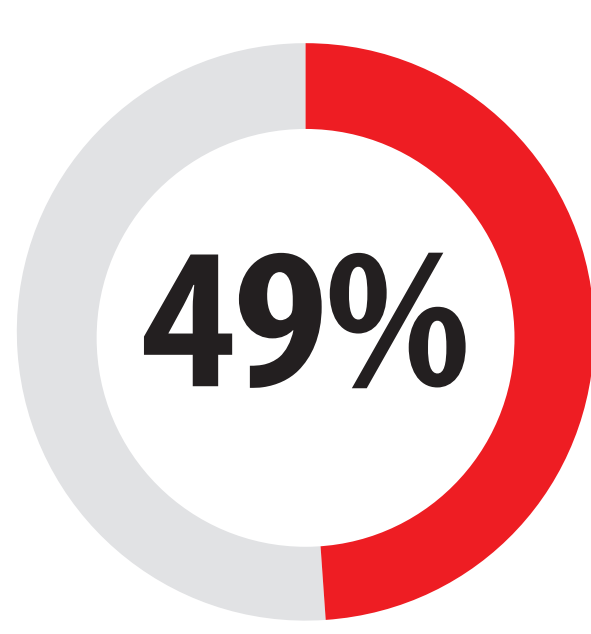
Battery life

Wake time schedule tells clients when to sleep and wake up

IS WIFI 6 RIGHT FOR YOUR BUSINESS?

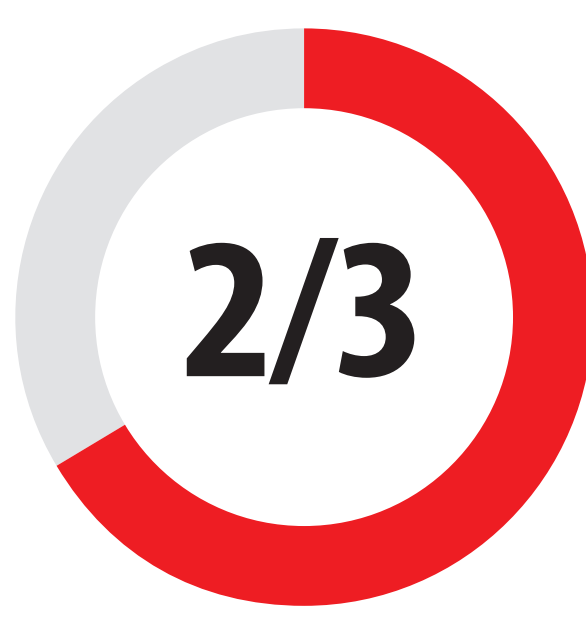
WiFi 6 is the first wireless standard that will enable businesses to shift to an all-wireless workplace where all devices and applications connect via WiFi. The following companies should deploy WiFi 6 right away:

Currently running WiFi 4



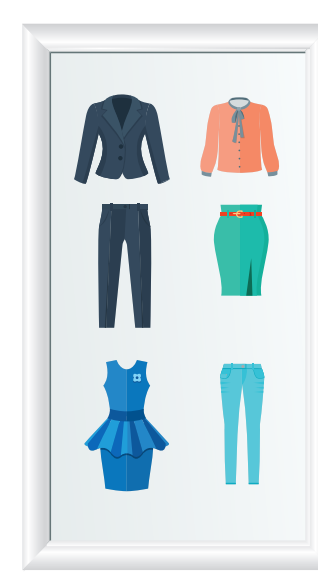
of businesses are still running WiFi 4 in their organization

Trailblazing businesses



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

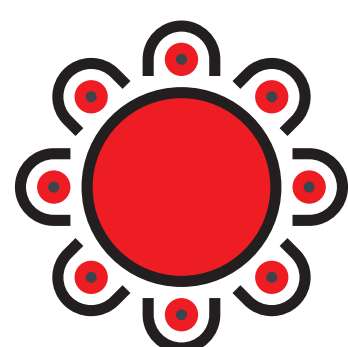
Using high-bandwidth and immersive applications



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

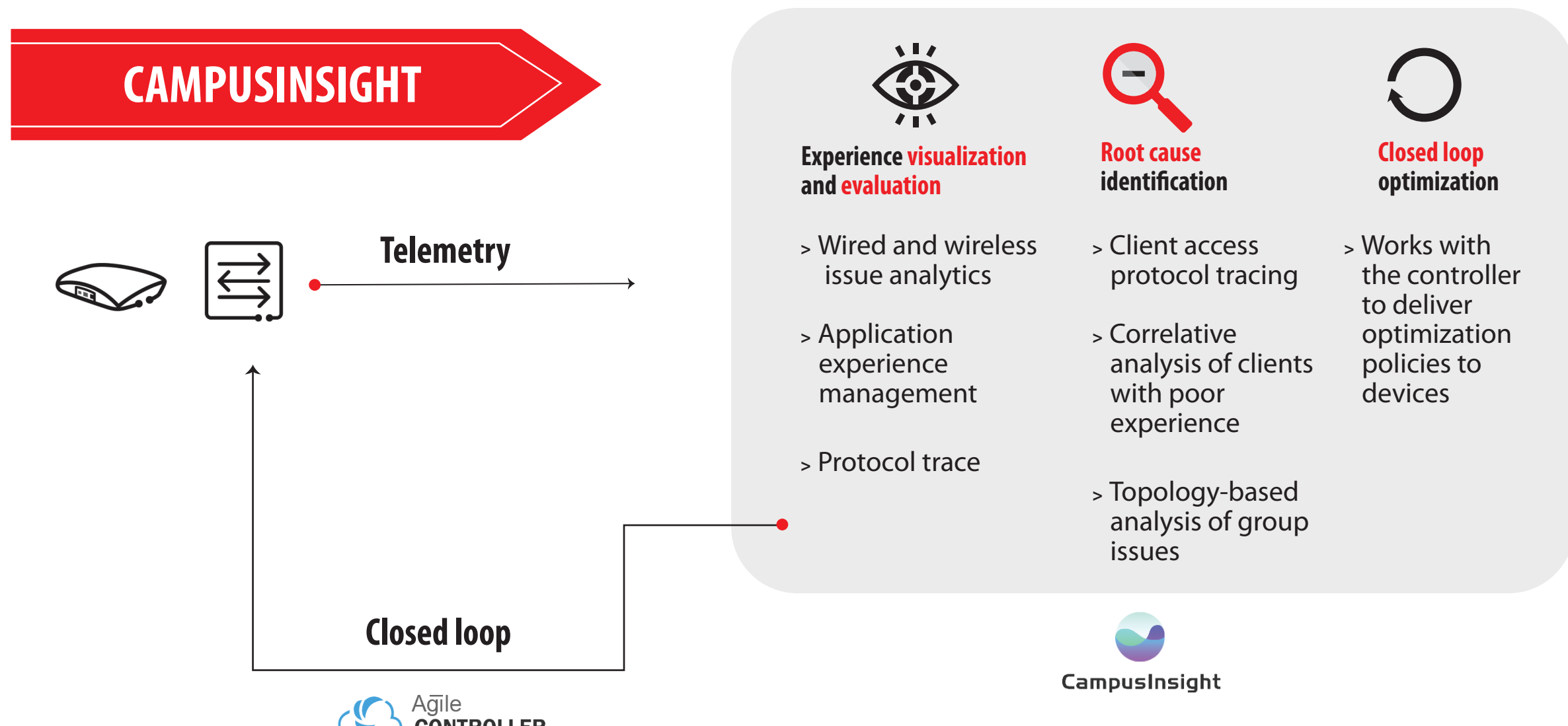


First commercially available WiFi 6 product

CAMPUSINSIGHT

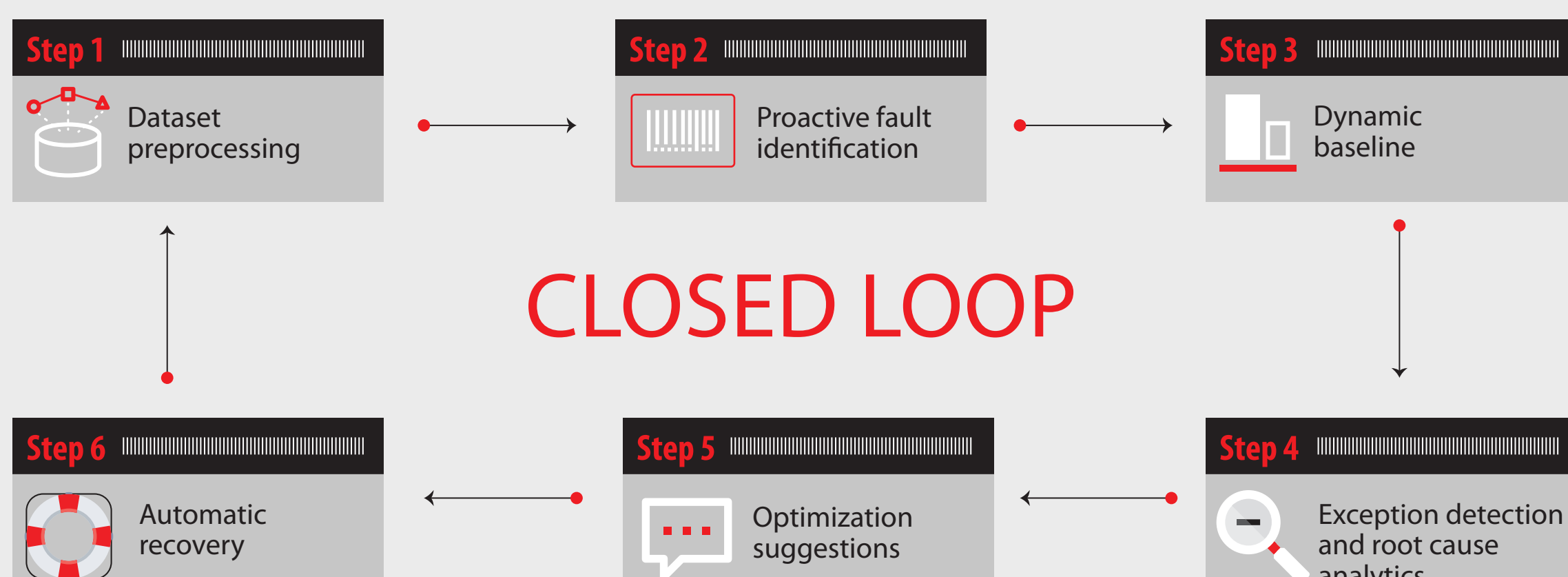
Huawei also offers a tool called CampusInsight that manages wireless and wired networks. It isolates the root cause of problems and fixes them within minutes.

Intelligent O&M Campus Insight*



HOW CAMPUSINSIGHT WORKS

CLOSED LOOP



[Link to report goes here](#)



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