



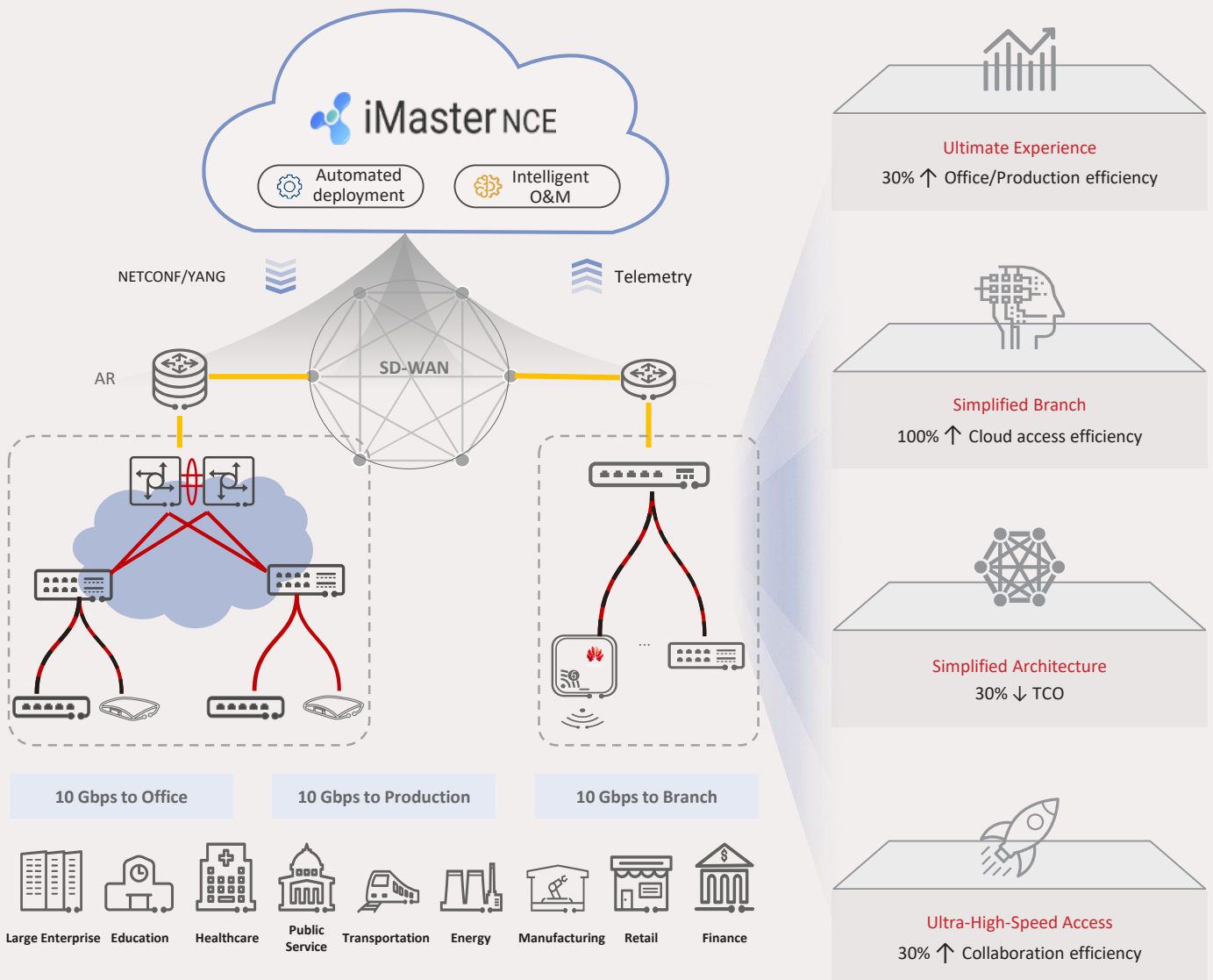
At-A-Glance

Huawei High-Quality 10 Gbps CloudCampus

A Perfect Mix of Speed, Simplicity, and Ultimate Experience



Huawei's High-Quality 10 Gbps CloudCampus Solution is ideal for building fully-wireless, intelligent campus networks. With experience-centricity and simplicity in mind, Huawei takes a step further by launching the High-Quality 10 Gbps CloudCampus Solution. This future-proof solution simplifies campus networks from four aspects: access, architecture, branch, and experience, in turn maximizing digital productivity. Enterprises can leverage simplified networks to quickly build contactless workplaces for hybrid work, improving efficiency and creating energy-efficient and low-carbon buildings. In a production environment, an extensive range of production devices can be connected wirelessly for boosted productivity and unstaffed automated production.



Indoor Settled AP - Wi-Fi 7 Model



NEW

AirEngine 8771-X1T

- 2 x 10GE electrical, 1 x 10GE optical
- Max. speed: 18.67 Gbps
- Spatial stream: 4+4+4
- Built-in dynamic-zoom smart antenna
- BLE5.2, USB for IoT expansion

HQ/large branches Enterprise router



NEW

NetEngine AR8700-8

- WAN ports: 1 x 40GE optical, 8 x 10GE optical, 8 x GE combo, 8 x SIC
- IPS, URL filtering, antivirus, firewall, IPsec, and SA
- Control and forwarding separation, dual main control boards, dual power supplies
- Used with MPU-100 + SPU-700H

Small branches Enterprise router



NEW

NetEngine AR5710-S Series

- WAN ports: 2 x 10GE optical/2.5GE electrical combo
- LAN ports: 4 x GE electrical, 4 x GE combo
- PoE++

CloudEngine S16700 Series: Next-Generation Flagship Core Switches



NEW

S16700-4

- 4 service slots, 14.4 Tbps per slot
- Clos orthogonal architecture, 2 independent SFUs
- Up to 192 x 10GE, 144 x 40GE, or 144 x 100GE ports



NEW

S16700-8

- 8 service slots, 14.4 Tbps per slot
- Clos orthogonal architecture, 4 independent SFUs
- Up to 384 x 10GE, 288 x 40GE, or 288 x 100GE ports

- All-new architecture: Backplane-free orthogonal architecture increases switching capacity by 50%
- Ultra-high performance: One device supports 50,000 users and 100,000 terminals.

- Superfast forwarding: 14.4 Tbps bandwidth per slot, four times the industry average
- Innovative power supply: Dual-input power supply design requires 50% less space and improves efficiency by 90%

CloudEngine S8700 Series: Next-Generation Modular Aggregation/Access Switches



S8700-4

- 2 SRU slots, 2 LPU slots
- The SRU offers 8 x 10GE optical ports or 2 x 10GE optical ports + 24 x GE optical ports.
- LPUs support up to 96 x GE, 48 x Multi-GE, or 48 x 10GE ports.
- 90 W PoE++



S8700-6

- 2 SRU slots, 4 LPU slots
- The SRU offers 1 x 100GE, 2 x 40GE, 4 x 25GE, or 8 x 10GE optical ports.
- LPUs support up to 192 x GE, 192 x Multi-GE, 192 x 10GE, or 64 x 25GE ports.
- 90 W PoE++

Optical-electrical PoE



S8700-10

- 2 SRU slots, 6 LPU slots
- The SRU offers 1 x 100GE, 2 x 40GE, 4 x 25GE, or 8 x 10GE optical ports.
- LPUs support up to 384 x GE, 384 x Multi-GE, 384 x 10GE, or 128 x 25GE ports.
- 90 W PoE++

Optical-electrical PoE



NEW

LSG700VSX1E0

Value-added service card, assuring VIP as well as audio & video services

- Active-active main control boards: microsecond-level switchover, zero packet loss
- CSS switch fabric clustering and service port clustering

- Unique optical-electrical synergy: 300 m long-distance 90 W PoE++
- Automatic deployment of VXLAN-based VNs achieves "one network for multiple purposes".

