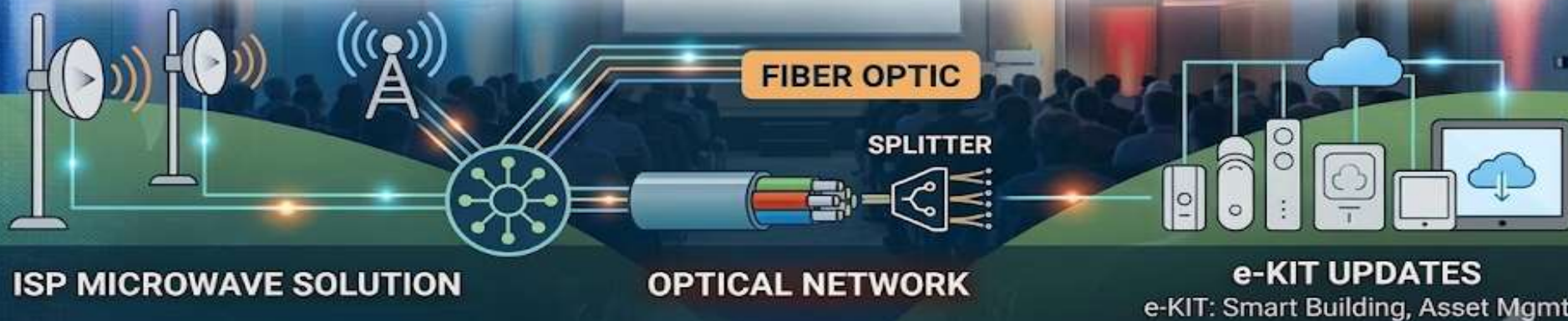


KONFERENCE KLUBU ISP | HOTEL SRNÍ | 21. KVĚTNA 2026



ISP MICROWAVE SOLUTION, OPTICAL NETWORK, AND e-KIT UPDATES



KAM KRÁČEJÍ BEZDRÁTOVÉ SÍTĚ

Contents

- 01** **Microwave introduction**
- 02 FTTx services update
- 03 eKit solutions

AI Reshapes ISPs, Leading 2H/2B Full Growth

AI-Enabled Home Connectivity

Defining gigabit smart living



AI fitness

AI companion

AI life assistant



AI Gaming @ Home



AI IPTV



Smart home

Home AI hub

AI device penetration

18% 2023 → 32% 2025

Operators having launched AI packages

7 2023 → 38 2025

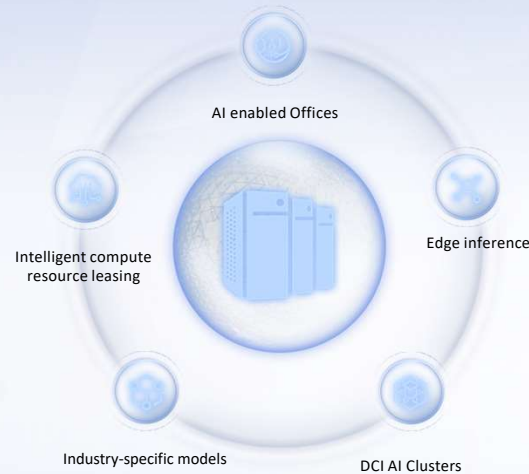
OLT Flex-PON + Wi-Fi 7 ONT

AIS, Thailand
ARPU of HBB packages

Network packages: US\$25 → + AI services: 20%

AI-Driven B2B Services

Opening up new business horizons



Industry-specific models

DCI AI Clusters

Monthly AI traffic

39 EB 2023 → 261 EB 2025

Enterprise token consumption

18 trillion 2024 → 450 trillion 2025

IP + OTN + Digital map

FiberStar, Indonesia
ROI

3 years →

2 years

AI-Powered Operations

Creating new O&M models



AI agent-enabled automation

OSS domain

Hours Manual demarcation → Minutes Automatic triggering

BSS domain

30% Spray and pray → 80% Precise match

NMS + OSS

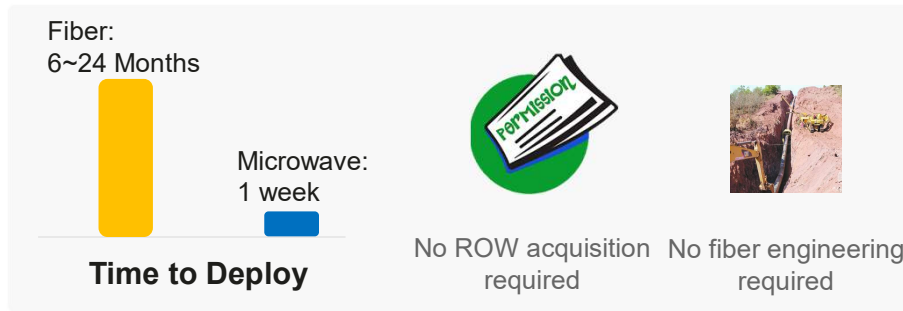
Company C
Resource accuracy

70% →

99.5%

Strategy: Building Differentiated Competitive Advantages with Microwave

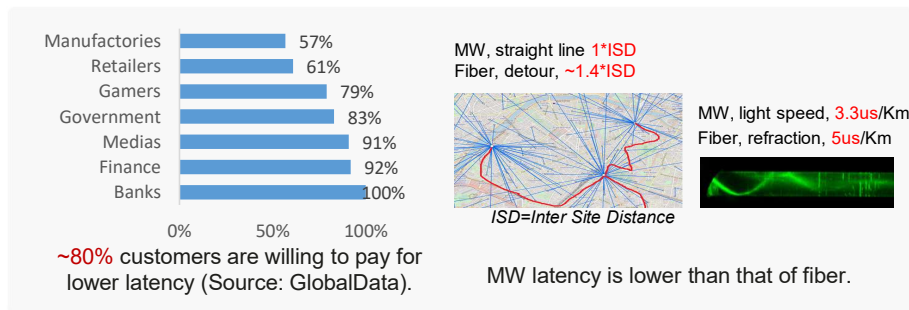
Quick TTM, quickly acquire toB customers



Cost-Effective, build competitive cost advantage



Low Latency, attract High-Value customers



Good SLA, counter 5G FWA's Low-Price competition

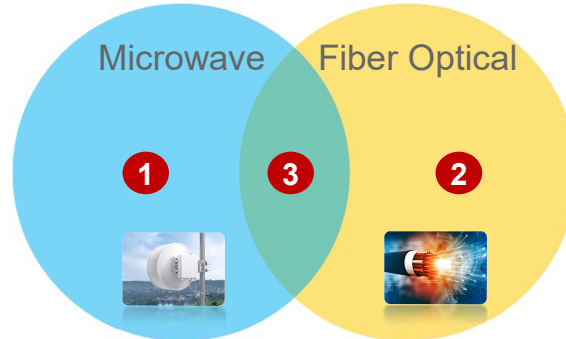
MW Private Line

5G Private Line

Microwave provides better SLA

1. Predictable availability (e.g. 99.999%)
2. Guaranteed experience with dedicated spectrum
3. Symmetric DL/UL bandwidth
4. μ s level latency (vs. ms level of 5G FWA)
5. Better security (core-network-free)

Microwave + Optical: the Optimal Combo for ISP Transmission Solution



Leverage each other's strengths

1 Scenarios Prioritizing the Use of Microwave



Quick acquirement of new customers

Customers who require ultra-low latency



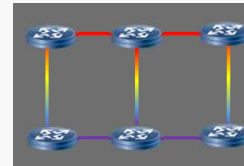
toH customers in low-population-density areas

2 Scenarios Prioritizing the Use of Fiber Optical



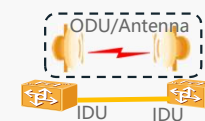
Dense urban area with high-density customers

Backbone network which requires ultra-high capacity



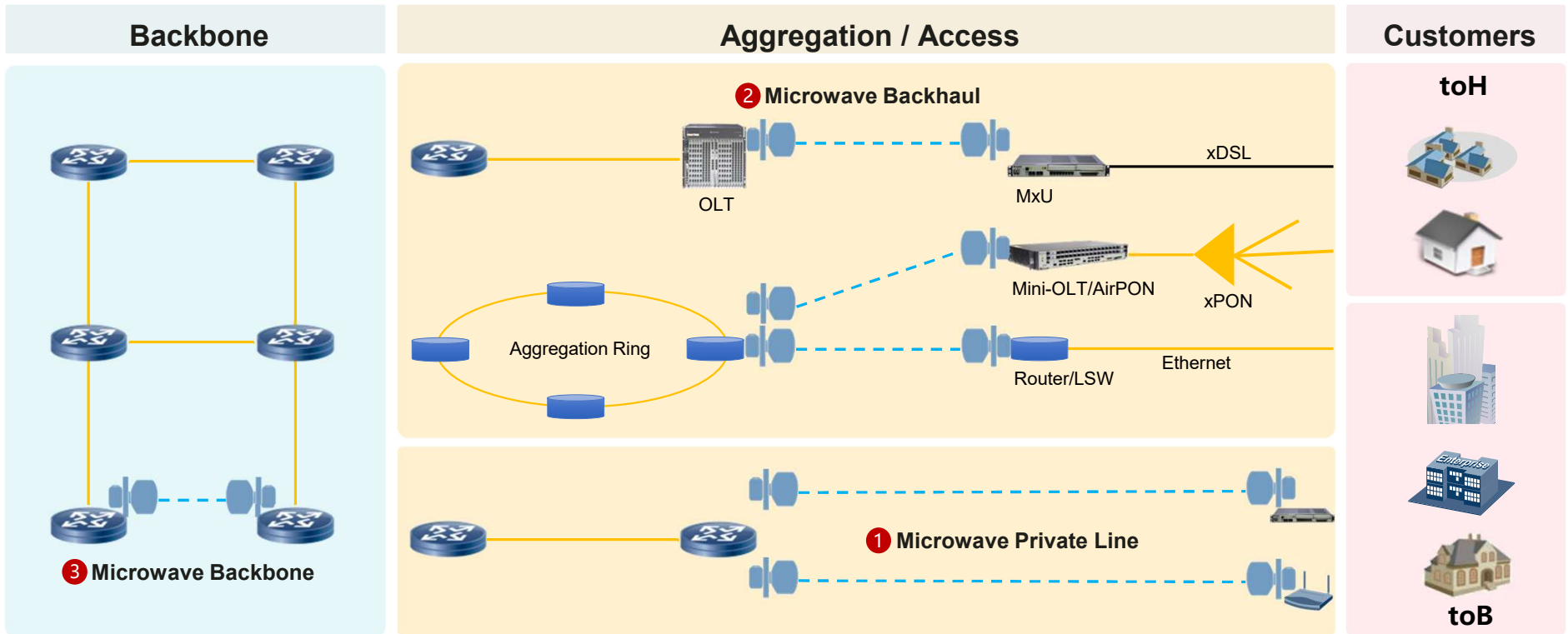
3 Investment in Microwave is Never Wasted

Relocate MW for new customers



“Upgrade” MW to Router as fiber ready
or
Use MW as backup path of fiber

Microwave Applications in ISP Network: Private Line, Backhaul and Backbone



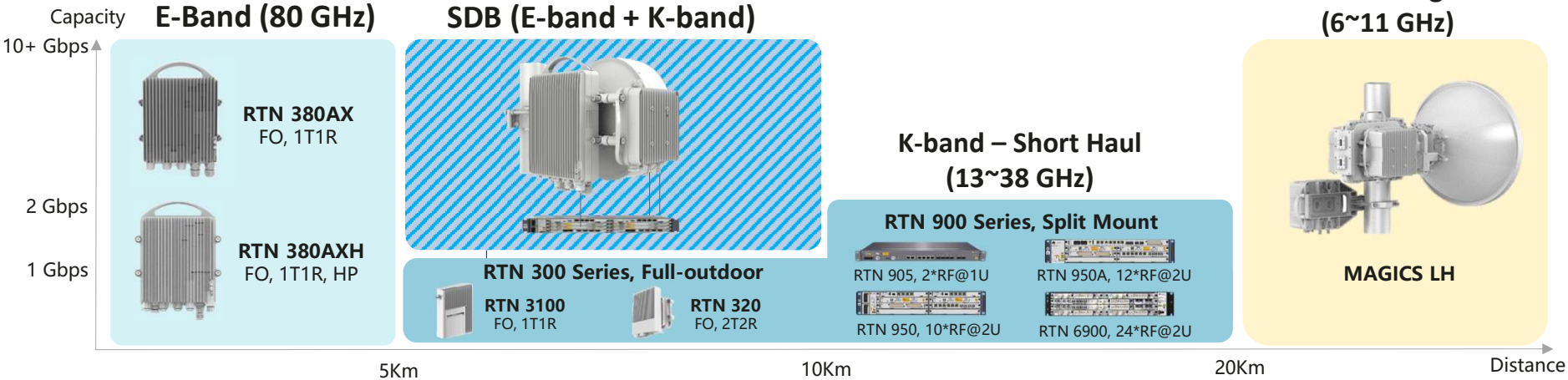
Huawei Microwave Portfolio for ISP

High Reliability

Quick TTM

Low Latency

High Security



1 Microwave Private Line

Key Requirements:

- Fast deployment
- Good site adaptability

Suggested solution:

- RTN 900 & 300

2 Microwave Backhaul

Key Requirements:

- High link capacity
- Long Tx. Distance

Suggested solution:

- E-band & SDB

3 Microwave Backbone

Key Requirements:

- High link capacity
- Low tower-loading


Suggested solution:

- MAGICS LongHaul

Microwave Backhaul Solution – E-band & SDB

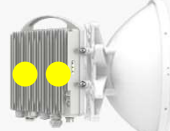
Up to **50Gbps** Capacity, Fiber-like Experience

20Gbps@2xUnits
2+0 XPIC_2GHz




Industry-level E-band

25Gbps@1xUnit
2+0 XPIC_2GHz

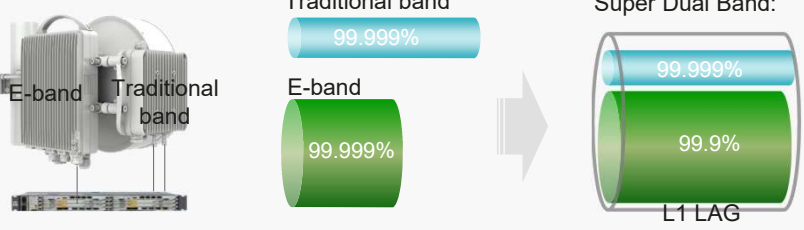


HUAWEI E-band

50Gbps@2xUnit
Full Duplex_2GHz

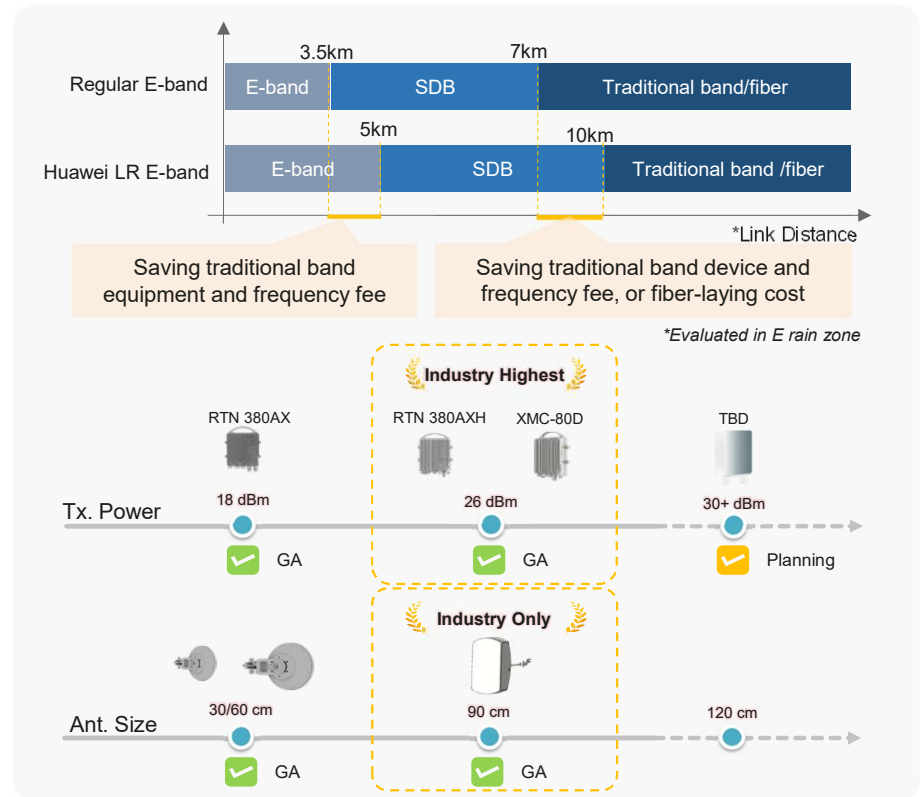


Super Dual Band:
L1 LAG



SDB: for high-capacity & long-distance transmission

TCO Saving with Long-reach E-band



High Reliability is the Key to Ensure Customer SLA

Microwave Reliability is Even Higher Than Fiber

- Microwave Link Availability is Predictable

Link Availability	Outage time
99.999%	5 minutes/year
99.995%	26 minutes/year



ITU-R P.530 :
Propagation data and prediction methods required for the design of terrestrial line-of-sight systems



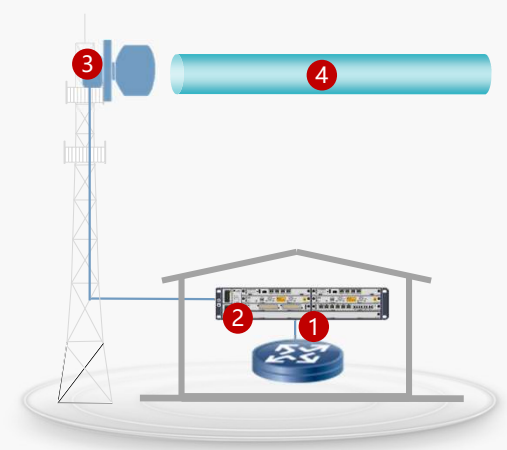
Mature ITU standards, mature link planning tools.

- No Need to Worry About Fiber-cutting Accident



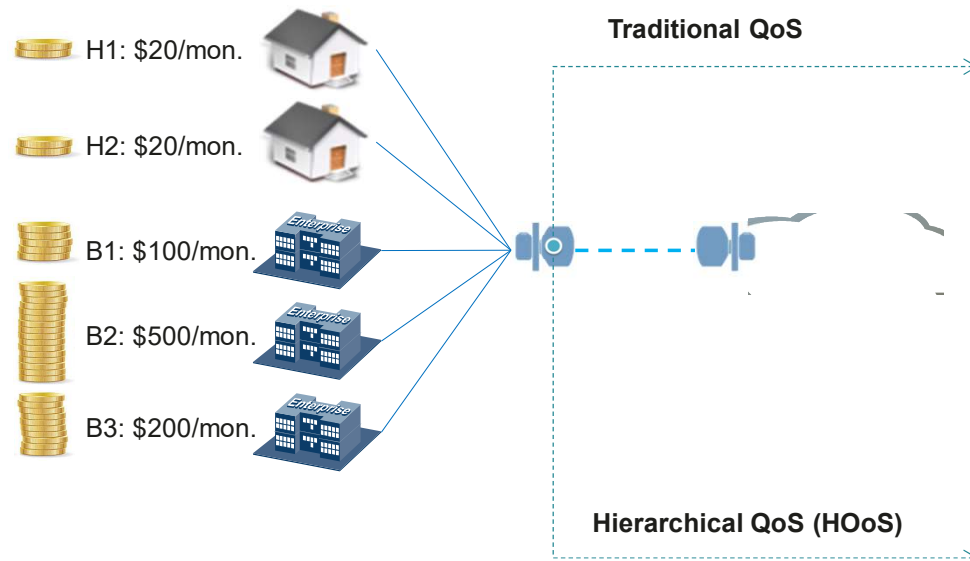
Fiber is susceptible to climate, construction, and geological disasters. Fiber breaks can take **hours** or even **days** to repair.

Huawei MW: Multi-level Protection Design

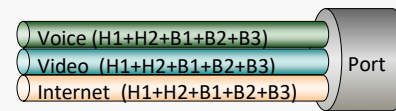


- ① **Port level** – Ethernet LAG protection (IEEE 802.3ad)
- ② **Equipment level** – power input 1+1 hot backup, control/switching card redundancy
- ③ **Link level** – 1+1 HSB/SD/FD protection, N+1 protection
- ④ **Service level** – Ethernet ring protection switching (ERPS), Multiple Spanning Tree Protocol (MSTP), MPLS tunnel 1:1, PW 1:1 APS

HQoS Can Better Guarantee the SLA for High-value Customers

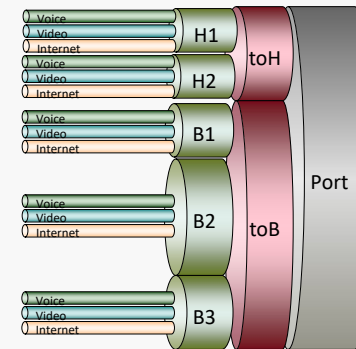


Pay different, same SLA



Traditional DiffServ QoS uses port-based scheduling. Only traffic priorities can be differentiated.

Subscriber-based SLA

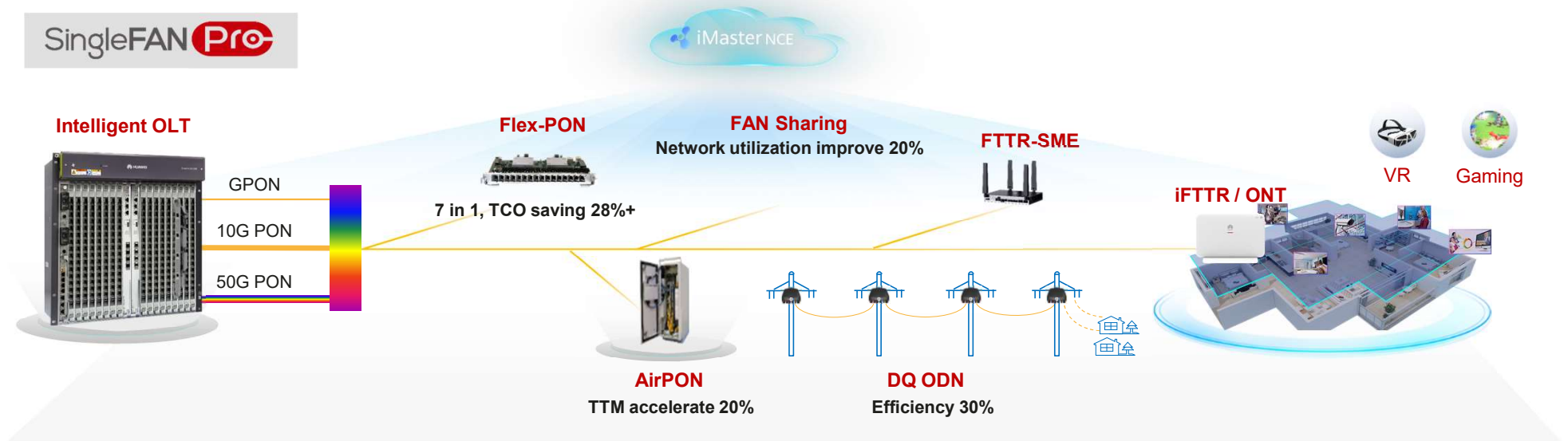


HQoS uses multi-level queue scheduling mechanism. Both traffic priorities and subscriber priorities can be differentiated.

All Huawei Microwave Products Support HQoS

- 01 Microwave introduction
- 02 FTTx services update**
- 03 e-kit solutions

SingleFAN Pro: Building an Intelligent Gigabit Full-fiber Network



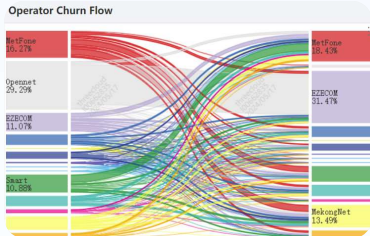
One Fiber	One Home Network	One Smart Home
<p>OLT: Distributed architecture, GPON /XG(S)-PON/50G PON co-platform</p> <p>Flex-PON: 7-in-1, smooth evolution to 10G PON</p> <p>AirPON: Reusing site/pole to build networks quickly.</p> <p>DQ ODN: Fast, accurate and visualized network construction.</p> <p>FAN Sharing: Network utilization improve 20%</p>	<p>B.E.S.T ONT: Enable premium Wi-Fi experience</p> <p>FTTR: Premium experience everywhere at home over fiber</p> <p>Wi-Fi mesh: Provide better Wi-Fi experience</p> <p>Premium Broadband: Improve efficiency & reduce home visits</p> <p>FTTO SME: New opportunities in SME market</p>	<p>E2E Slicing: Enabling end-to-end deterministic SLA experience</p> <p>FTTR: Building an optical connection hub for smart homes</p>
Bandwidth Monetization	Experience Monetization	Service Monetization

Small-Capacity OLTs Facilitate Ultra-gigabit Package Popularization

Pain points



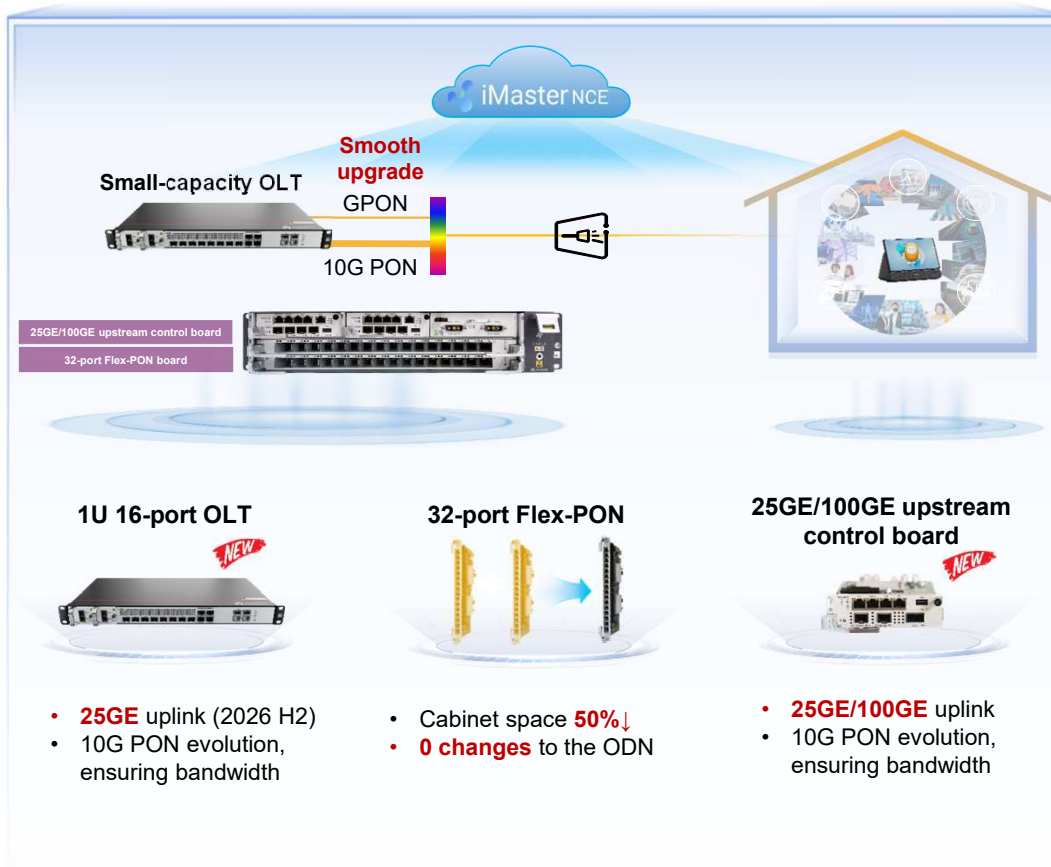
Gigabit services on GPON, causing network congestion
(Services freeze when gigabit users > 4)



Fierce competition and high churn rate

(Lack of multi-gigabit packages, insufficient attraction to high-end users)

Solution



- **25GE** uplink (2026 H2)
- 10G PON evolution, ensuring bandwidth

- Cabinet space **50%↓**
- **0 changes** to the ODN

- **25GE/100GE** uplink
- 10G PON evolution, ensuring bandwidth

Benefits

High bandwidth and cost-effectiveness

- Small and compact OLTs (8/16 ports)
- 32-port FlexPON, saving 50% space

Investment protection and brand enhancement

- Smooth evolution to 10G PON
- Support for 10G package release

Huawei SmartAX Series OLT Products

Mini OLT

SmartAX MA5800-X2



- ✓ 19-inch subrack, 2 U
- ✓ 2 slots main control boards and 2 slots for service boards
- ✓ Switching capacity: 248/560Gbps
- ✓ Upstream port: 100GE/25GE/10GE/GE
- ✓ Service port: 32 * GPON/10GPON/Flex-PON, 96 * GE/FE, or 16 * 10GE



X2 New Control H901MPSK-G



2 x GE/10GE/25GE
(SFP) (default) or 1 x
100GE (QSFP28)

Pizza OLT

SmartAX MA5801-GP16-H2



- ✓ 16 * GPON
- ✓ 4*10GE/GE upstream port

SmartAX MA5801-GP08-H3



- ✓ 8 * GPON
- ✓ 4*10GE/GE upstream port

SmartAX MA5801-FL08-H1



- ✓ 8 * Flex-PON
- ✓ 4*10GE/GE upstream port



SmartAX MA5801-FL16-H2



- ✓ 16 * Flex-PON
- ✓ 4*10GE/GE upstream port



Nano OLT

SmartAX MA5801-FL04-H1



- ✓ 19-inch subrack, 1 U
- ✓ Switching capacity: 179Gbps
- ✓ Upstream port: 4 * 10GE/GE(o) + 2 * GE/2.5GE(e)
- ✓ Service port: 4 * GPON/10GPON/Flex-PON

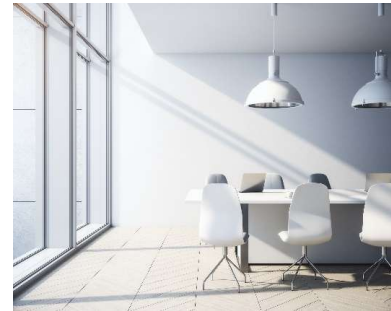
Typical Application Scenarios For MiniFTTO

Budget Hotel



- **Number of rooms:** 30–256
- **Building characteristics:** multi-storey and multi-room, dense rooms, real-time video backhaul
- **Typical users:** E-sports hotels, Express hotels

SME office



- **Number of users:** 10–300
- **Building characteristics:** large open areas + multiple compartments
- **Typical users:** SMEs in independent office buildings

Commercial Store



- **Number of users:** 20-300
- **Building characteristics:** single-story building, dense population, and large burst traffic
- **Typical users:** chain convenience stores and supermarkets

House/Villa



- **Number of users:** 5–30
- **Building characteristics:** multi-floors + multi-rooms, dense personnel and a large number of terminals
- **Typical users:** medium and large villas, live video streaming

More Scenarios: KTV, Restaurants, etc

Mini FTTO Solution Products

MiniOLT

2*GPON Port  F1002-AC-H1	8*GPON Port  F1008 (2026 Q3)
--	---



Optical Component

 Splitter	 ATB	 Self-bonding Invisible Fiber
--	---	--

Optical AP

1 Port Bridge  FS100D(2026 H1)	Wi-Fi 5  FS500D	Wi-Fi 6  FS600D	Wi-Fi 7  FS700D(2026 H2)
--	--	---	--

Edge ONT

Wi-Fi 6  FG630	Wi-Fi 7  FG736
--	---

Tiered Home Networking as Fundamental Service for FBB Revenue Growth

 Annual AP Shipment 58M
Huge Market Potential

 Open market 80%
Operators Opportunities

 In-service Legacy AP >60%

 Wi-Fi 7 Phones 35%
User Matured

New Experience: Faster and Stable Wi-Fi 7

FTTR Wi-Fi 7: Unique 4Gbps Consistent Everywhere



10G fiber to the Room Wi-Fi 7 Tri-band: 4Gbps

Mesh Wi-Fi 7: 500Mbps Consistent Everywhere

Wi-Fi 7 Roaming Smart Antenna Wi-Fi Anti-interference

20ms
One SSID

+3dB
One More Wall

20%
Stable Rate

New Package: Home Networking Portfolio

Monthly Fee / AP Offerings

+\$ 6 ~ 10 1G ~ 10G **FTTR Wi-Fi 7**

upgrade

+\$ 5 500M ~ 1G **Mesh Wi-Fi 7**

upgrade

+\$ 3 100M ~ 500M **Mesh Wi-Fi 6**

Sell Hardware: **One time \$ xx ~ \$ 1xx** Sell Service: **+\$ 3 ~ \$ 10 / month**

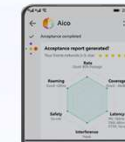
New Service: Home Visit Free by Intelligent O&M

5min
Self-Installation

40%
Complaint

Precise AP Installation

Proactive Optimization



FANSpirt



- High-quality deployment
- User self-subscription



- Automatic poor-QoE identification
- Proactive experience assurance

Operator Z

70%
per month
User Growth

10%
FBB Revenue

6%
ARPU

Chinese Market

50%+
Take-up Ratio

30%
ARPU

80M
FTTR Users

FTTR + Mesh Reshape User Experience, Open up New Growth in Home Networking

Huge market space in home networking



AP shipment **58M/year**

Wi-Fi 7 phones > **35%**

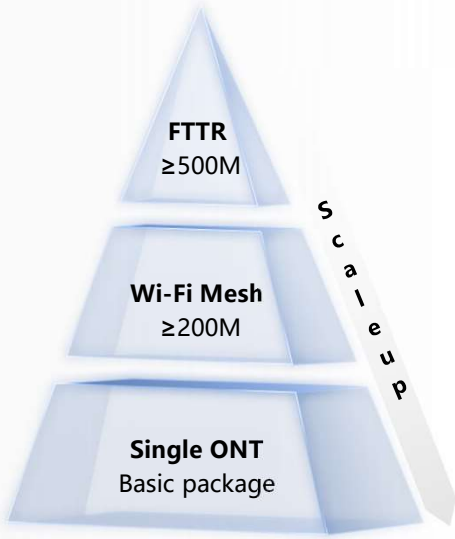
Wi-Fi-related complaints **60%**



Operator share < **20%**

Retail AP vendors > **30**

Seize home networking market with FTTR + Mesh



FTTR Wi-Fi 7: Full house Wi-Fi stable 4Gbps



- **10Gbps** fiber to the room
- Wi-Fi 7 triband: **4Gbps** full house
- Seamless roaming: **10ms** latency

4 key values of FTTR

1. Increase networking share
2. Boost premium package ratio
3. Activate 2nd TV
4. Improve NPS

Mesh Wi-Fi 7: Full house Wi-Fi stable 500Mbps



Roaming	Sector antenna	Anti-interference	Premium Wi-Fi
20 ms One home network	+ 3dB One more penetration	↑ 20% Stable speed	Marketing Insight Self-diagnosis

ONT Wi-Fi 7: speed ↑50%, cost equivalent



- FTTR + Wi-Fi mesh combination
- FTTR + TV bundle to promote video service

Monthly increased FTTR users

3K

ARPU

↑ 20%

Excellent Reputation

Strong Product

High Quality

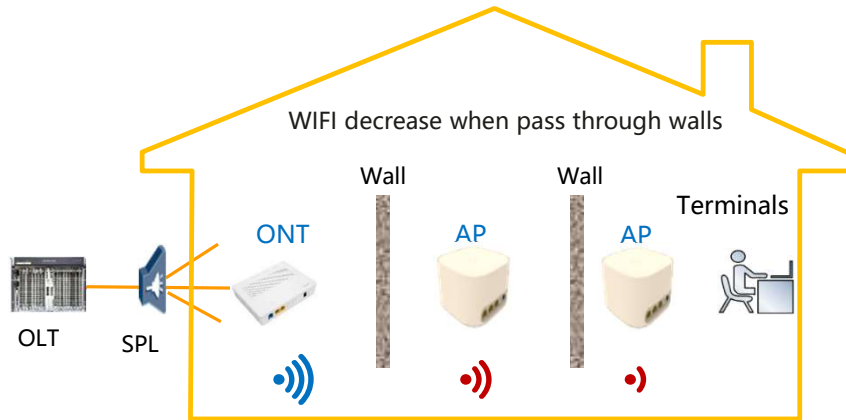
Easy Operation

Stable Supply

Expand Business

FTTR Maximizes FTTH Value to What you buy = What you get

Traditional (Repeater, Mesh WIFI)



Bandwidth

1000Mbps

200Mbps

<20Mbps

5~50 times

Roaming

200ms~
Service interrupt

Latency

50ms~
Normal experience

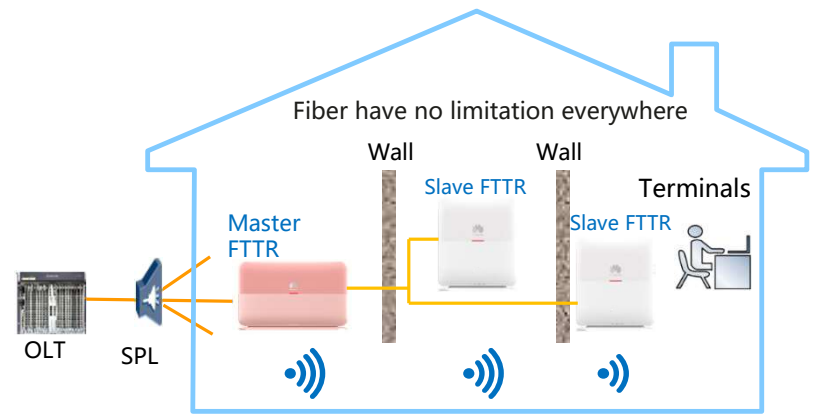
10 times

Concurrency

64
Limitation in IOT scenario

4 times

FTTR (Fiber To The Room)



Bandwidth

1000Mbps

1000Mbps

1000Mbps

Roaming

20ms
Zero perception

Latency

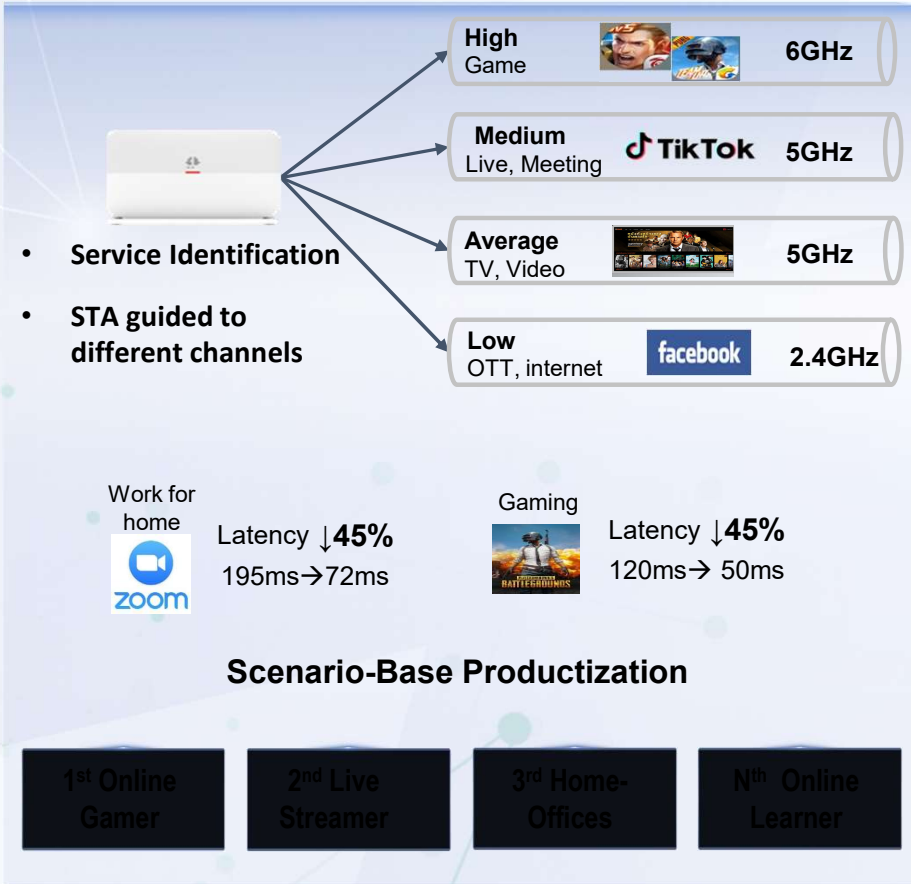
5ms
Enhance Gaming/..

Concurrency

128
Satisfy IOT Requirement

Enabling AI Functions @ Homes via WiFi-7 Modems

Huawei is Leading industry in Wi-Fi Sensing



EU Carriers are exploring Wi-Fi Sensing Services

<p>1. Home security space: 5.3 M users+ in EU</p> <p>1.2M burglary cases <i>Src: Eurostat</i></p> <p>~50% of households purchase smart security devices <i>Data Source: LinkedIn Report</i></p> <p>Cameras can't cover blind spots</p>	<p>2. Elderly care space: 99 M users+ in EU</p> <ul style="list-style-type: none"> • 21% is the population ratio with age of 65+, 99 M, • 32% of the elderly live alone(~32 M)
--	---

10+ EU Operators under testing

--	--	--	--	--

Excellent Reputation

Strong Product

High Quality

Easy Operation

Stable Supply

Expand Business

AI Anti-Interference Algorithm Enhances the Rate by 20% in Interference Scenarios

Scenario

Customized user deployment: apartment scenarios with high-density Wi-Fi devices

Interference from neighbors



Interference due to human movements



Functions and problems solved

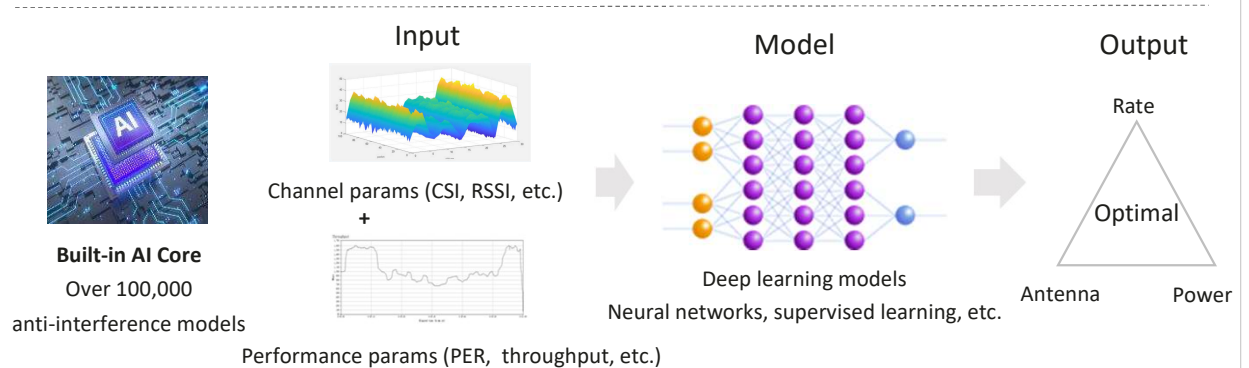
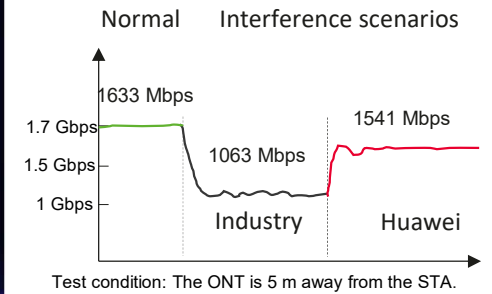
20% faster in interference scenarios: Built-in AI core identifies over 100,000 interference models to determine the optimal air interface transmission path.

Customer benefits

Videos and games remain **smooth and uninterrupted**, even in high-interference scenarios.

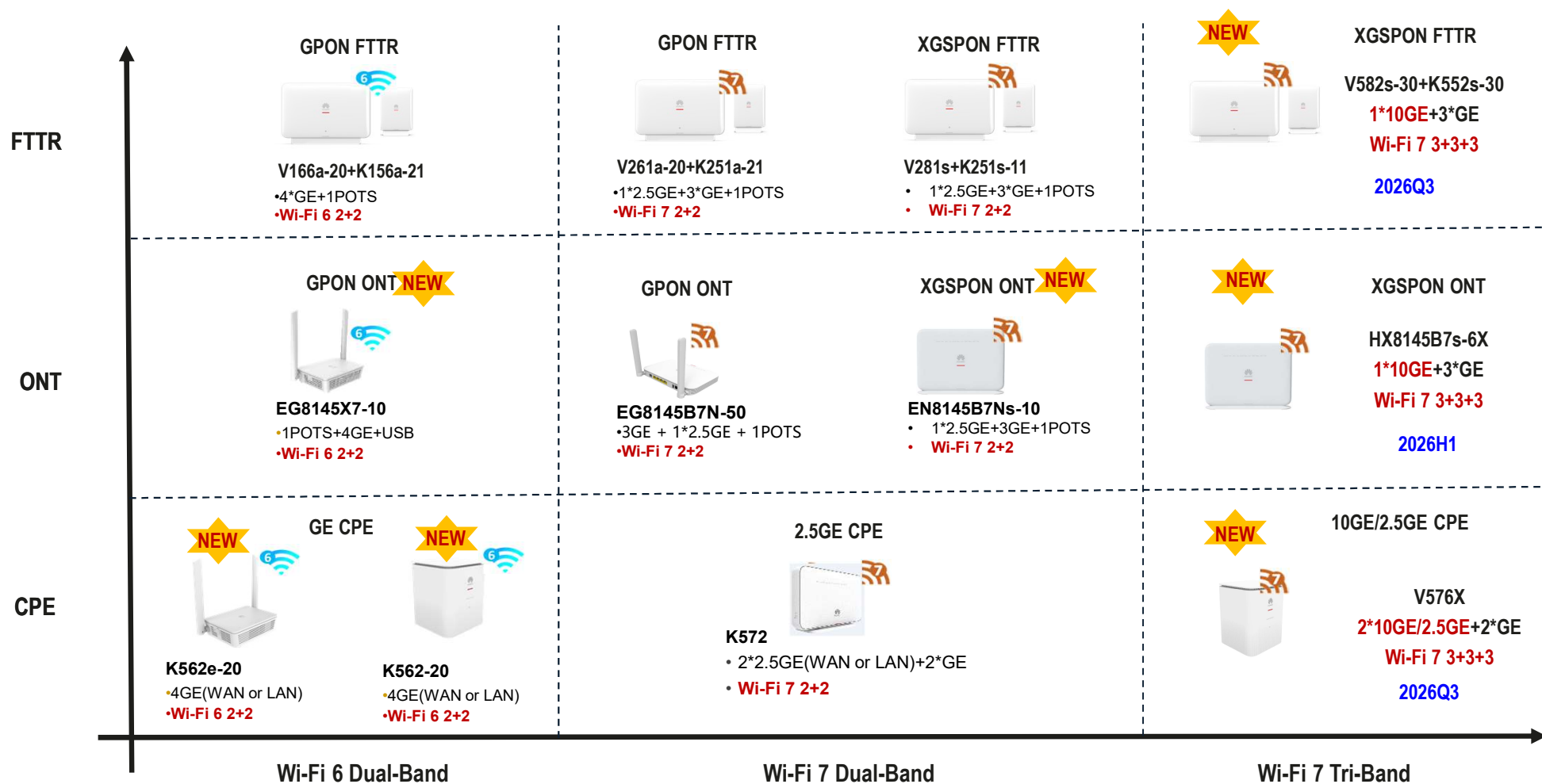
testing 

Intelligent Wi-Fi optimization delivers 20% increase in network speed



Solution Progress: POC available in 26Q1, commercial deployment in 26H1

Portfolio of Huawei Wi-Fi 6/7 ONT/FTTR Solution



01 Microwave introduction

02 FTTx services update

03 **eKit solutions**

HUAWEI eKit Digital Platform makes Business Easier

One-stop platforms for distribution businesses

HUAWEI eKit website (ekit.huawei.com)



HUAWEI eKit APP



Scan QR code to setup device automatically and remote maintenance and etc.

Overview

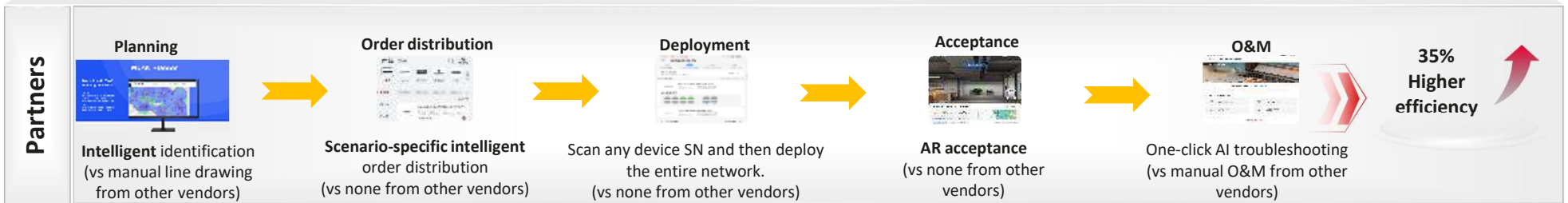
- Project information statistics
- Network topology
- Device list
- End users

Configuration

- Network-wide configuration (more functions to come soon)
- Manual radio optimization
- General-purpose configuration

Monitoring & maintenance

- Alarm monitoring
- Device/Interface status
- Upgrade



Flexible Choice of Local & Cloud Management Approaches



HUAWEI eKit App: cloud management system on mobile phones

- Mobile O&M anytime, anywhere
- Simple, efficient deployment (via barcode scanning or Wi-Fi)
- Unified management of switches, APs, and gateways on the entire network
- Full visibility into network-wide status and experience



SNC: cloud management system on PCs

- Large PC screen (vs. mobile phone), clearer network dashboard
- The same configuration & management styles as the local web management system
- Focus on O&M and management, support for more diversified service configuration and O&M tasks, which is a favorite for tech enthusiasts

1, 2 Public cloud – free (Ireland - EU GDPR)



iMaster NCE: OP and public cloud modes; applicable to hybrid networking with SME Network products and datacom products

- Converged O&M management platform for managing SME Network products and datacom products
- Various wired and wireless integrated authentication capabilities, such as user authentication, authorization, and accounting (AAA).

3. Cloud paid (DE or Local)



EasyWeb: free local management, applicable to networking with only SME Network products

- You can log in to the EasyWeb page of S380 and switches to manage devices on the entire network. This saves the need of logging in to each device for configuration.
- EasyWeb: one-click redirection to the local web system of a device to configure advanced functions and features

4. On-premise

5. On-Premise per device

On-premise management options - FREE

AP	WiFi AC	SW	GW	
Ano				LeaderAP(one AP is controller)
Ano	Ano			Management WiFi AC
		Ano		EasyWEB Switch
Ano			Ano	EasyWEB Gateway
Ano		Ano	Ano	EasyWEB Gateway
Ano		Ano		LeaderAP + EasyWeb
Ano	Ano	Ano		EasyWEB Switch
Ano	Ano	Ano	Ano	Device CLI/WEB management per device



Multi-Service Converged Gateway: Simplify the Network to Reduce Customer Investment

Internet access and multi-branch interconnection at the HQ

AR series

Routing + switching +
online behavior
management + firewall +
VPN



AR180/AR180 Plus

- 2.5GE+4*GE
- Device capacity: 100



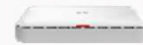
AR180 Pro

- 2*2.5GE+4*GE
- Device capacity: 150



AR280

- 2.5GE+4*GE
- Device capacity: 150



AR303

- 1*GE Combo ; 4*GE
- Device capacity: 200



AR303W

- 1*GE Combo ; 4*GE
- Device capacity: 200
- Wi-Fi 5



AR720

- 2*GE Combo; 8*GE
- Device capacity: 700



AR730

- 1*10GE光, 2*GE Combo;
- 8*GE, 1*GE Combo
- Device capacity: 1200

Small- and medium-sized Internet access

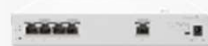
S380 series

Routing + switching +
WAC + PoE + IPSec VPN



S380-L4T1T

- 1*GE WAN, 4*GE LAN
- Device capacity: 200



S380-L4P1T

- 1*GE WAN, 4*GE LAN
- Device capacity: 200
- PoE power: 50 W



S380-S8T2T

- 2*GE WAN, 8*GE LAN
- Device capacity: 300



S380-S8P2T

- 2*GE WAN, 8*GE LAN
- Device capacity: 300
- PoE power: 124 W



S380-H8T3ST

- 2*GE WAN, 1*GE (SFP) WAN,
- 8*GE LAN
- Device capacity: 500

AR180 Series Enterprise Wi-Fi 7 Wireless Router

AR180 Wireless Router



AR180



AR180 Plus

AR180 Pro



Basic Specifications

Parameter	AR180	AR180 Plus	AR180 Pro
Ports	<p>GE electrical port: GE1 is a dedicated LAN interface. GE2, GE3, and GE4 are LAN interfaces by default and can be switched to WAN interfaces.</p> <p>2.5GE electrical port: It works as a WAN interface by default and can be switched to a LAN interface.</p>		
Appearance & Enclosure Material	PC+ABS, Venus White	Metal (upper surface), Reynis black	Metal, white
WLAN Features	2+2 Wi-Fi 7, 3.57 Gbps		
Forwarding Bandwidth	2 Gbps (Laboratory Test Results)		
Maximum Number of Access STAs	100		150
VPN Forwarding Performance	200 Mbps		
Number of IPSec Tunnels	8	12	16
Dimensions (H x W x D)	35 mm x 195 mm x 130 mm (1.38 in. x 7.68 in. x 5.12 in.)		43.6 mm x 250 mm x 180 mm (1.72 in. x 9.84 in. x 7.09 in.)
Long-term Operating Temperature	-0°C - +40°C		
Function	Supports static routing, MESH, switch, WAC, IPSec VPN, application control, etc.		
Management Mode	APP, SNC, Web, EasyWeb		

Advantages

- Multifunctional Gateway**
 - Supports Wi-Fi 7, with a speed of 3.57 Gbps
 - 2.5GE WAN port
 - 4*GE LAN ports, multiple wired connections
 - Supports WAC function for AP management
 - Multi-functional for small and micro scenarios, one device for multiple uses
- Configuration-free Smart Mesh**
 - Supports Smart Mesh, with a 20m long-range self-discovery feature.
 - Under MESH networking, it supports both wireless and wired dual-link networks, with wired and wireless backup and automatic switching to enhance network reliability
- Turbo acceleration port**
 - Built-in TURBO port prioritizes critical business traffic for forwarding, ensuring optimal service experience

AR280 Enterprise 2.5GE Multi-Service Router

AR280 Multi-Service Router



AR280

GA: 2025.09

Basic Specifications

Parameter	AR280
Maximum Number of Access STAs	150
Forwarding Bandwidth	2 Gbps
Ports	GE electrical port: GE1 is a dedicated LAN interface. GE2, GE3, and GE4 are LAN interfaces by default and can be switched to WAN interfaces. 2.5GE electrical port: It works as a WAN interface by default and can be switched to a LAN interface.
Dimensions without packaging (H x W x D) [mm(in.)]	35 mm x 195 mm x 130 mm (1.38 in. x 7.68 in. x 5.12 in.)
Power supply mode	AC power adapter
Maximum PoE output power [W]	PoE+, 41W
Long-term operating temperature [°C(°F)]	0°C to 40°C (32°F to 104°F)
Thermal Management	Fanless
Number of IPSec Tunnels	16
Function	Supports static routing, switch, WAC, PoE, LB, IPSec VPN, application control, etc.
Management Mode	APP, SNC, Web, EasyWeb

Advantages

1 Robust Port Configuration

- 2.5GbE WAN port for bandwidth upgrade
- 4× Gigabit LAN ports for wired multi-connection
- Quad LAN/WAN switchable ports for enhanced scalability










2 High-Performance

- Supports continuous PoE (compatible with non-standard PD)
- Cost-efficient integration of static routing, switch, WAC, PoE, load balancing, IPSec VPN, and application control

NEW

How to Select HUAWEI eKit Switches



SPEC	S110/110E Unmanaged	S210 Managed	S210I Extended-Temperature	S220S Layer 2	S220 Layer 2	S310S Layer 2 +	S310 Layer 3	S530 GE Core	S620 10GE Core
Pic			 2x PSU		 Stack		 Stack	 2x PSU Stack	
Uplink Ports	GE (Fiber/Copper)	2.5GE(Fiber)	10GE/GE (Fiber)	10GE/2.5GE (Fiber)	10GE/GE (Fiber)	10GE/2.5GE (Fiber)	10GE/GE (Fiber)	10GE (Fiber)	2*40/100GE (Fiber) 8*25GE(Fiber)
Downlink Ports	8/16/24*GE	8/24*GE	8*GE	8/24*GE 2*2.5GE	8/24/48*GE	8/24*GE 2*2.5GE	24/48*GE; 24/48*2.5GE; 24/48*GE (Fiber)	24/48*GE; 24/48*GE (Fiber)	24*GE 16*10GE
PoE Budget	≤124W	≤400W	≤240W	≤400W	≤400W	≤400W	≤2268W	-	-
Installation	Rack/Desktop	Rack/Desktop/Wall	Rack/DIN	Rack/Desktop/Wall	Rack/Desktop/Wall	Rack/Desktop/Wall	Rack/Desktop/Wall	Rack/Desktop	Rack/Desktop
Management Mode	Unmanaged	Web/Cloud	Web/Cloud	Web/Cloud	Web/CLI/Cloud/SNMP	Web/Cloud	Web/CLI/Cloud/SNMP	Web/CLI/Cloud/SNMP	Web/CLI/Cloud/SNMP



HUAWEI eKit SME Network Switches Overview

Series	Positioning	MAC/ARP	Ring Network (ERPS)	Terminal Identification	ACL	Multicast	802.1X	DLDP	Static routing	DHCP Relay	RIP/OSPF/BGP/IS-IS	GRE NetStream	IPv6	SNMP	Local Web	EasyWeb	CLI	Cloud management	iStack	
S110	Unmanaged	NA/NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S110E	Unmanaged	NA/NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	√	-	-
S210	Layer 2	8K/NA	√	-	-	-	-	-	-	-	-	-	-	√	√	√ (Be Managed)	-	√	-	-
S220S	Layer 2	16K/NA	√	√	√	√	-	-	-	-	-	-	-	√	√	√	-	√	-	-
S220	Layer 2	16K/NA	√	√	√	√	√	√	-	-	-	-	-	√	√	√	√	√	√	√
S310S	Layer 2+	16K/512	√	√	√	√	-	-	√	√	-	-	-	√	√	√	-	√	-	-
S310	Layer 3	16K/1K	√	√	√	√	√	√	√	√	√ (OSPF/RIP)	-	√	√	√	√	√	√	√	√
S530	Layer 3	32K/4K	√	√	√	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√
S620	Layer 3	64K/32K	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√

NEW

NEW

Wi-Fi 6 Products, Covering All Wireless Scenarios

Wi-Fi 6 wall plate AP

AX1800



AP160



AP162E

AX3000



AP265E



AP266

Wi-Fi 6 settled AP

AX1800



AP361



AP361H

New

AX3000



AP362E



AP362H

New

AX6600



AP661

Wi-Fi 6 outdoor AP

AX1800



AP761

WLAN AC



AC650-128AP



AC650-256AP



AC650-512AP



AC650-1KAP

New

Wi-Fi 7 Products, Covering All Wireless Scenarios

Wi-Fi 7 wall plate AP

BE3600



AP271E

BE3600



AP271H-P

New

Wi-Fi 7 settled AP

BE3600



AP371

BE6500



AP572

BE7890



AP673E

BE13660



AP673



AP673H

New

Wi-Fi 7 outdoor AP

BE6500



AP772E

BE6500



AP772

BE3600



AP771

AP673: Tri-Band BE14000 Wi-Fi 7 High-Density AP

Overview

Tri-band Wi-Fi 7 high-density AP

AP673



Applicable scenarios

- SME office (office areas and conference rooms)
- Primary and secondary education (office areas, classrooms, and auditoriums)
- Budget hotel (lobbies)
- Factory warehousing

MIMO & spatial streams	2.4 GHz (2x2) + 5 GHz (2x2) + 6 GHz (4x4)
Device rate	13660 Mbps
Maximum number of users	1024
Port	1 x 5GE uplink port + 1 x GE downlink port
Antenna	Built-in smart antenna
Maximum transmit power	2.4 GHz: 23 dBm 5 GHz: 23 dBm 6 GHz: 26 dBm
Power consumption	21.1 W
Power supply	DC: 12 V PoE: 802.3at/af
Operating temperature	-10°C to +50°C

1 13660 Mbps high performance, providing the highest speed

- Triple-band performance, 6 GHz/320 MHz, offering ultra-high wireless rate
- 4096-QAM for further data density compression, allowing the transmission of more data at the same time with 120% higher rate
- MLO-based tri-band concurrent coordination, achieving high-speed aggregation

2 High-density access of 1024 users

- High-speed tri-band wireless rate of 13.66 Gbps (0.69 Gbps + 1.44 Gbps + 11.53 Gbps), increasing the high-density access capacity to 1024 users
- Built-in smart antenna, providing 20% wider coverage

3 Round appearance, easy to install

- Metal mounting brackets, safe and reliable
- Fewer accessories: one multi-purpose standard mounting bracket, applicable to multiple installation scenarios, such as solid walls, gypsum ceilings, spring tee ceilings, and T-rail ceilings
- Easy installation via a single push

Outdoor Wi-Fi 7 AP: Ultra-High-Speed, Long-Range Wireless Coverage in Outdoor Scenarios

Outdoor AP



AP772E



AP772

- **GTM time:** April 2025
- **Perfect for:** factories, warehousing, education, stores, hotels, real estate, and outdoor scenic spots

Basic specifications

Parameter	AP772E	AP772
Wi-Fi 6/7	Wi-Fi 7	Wi-Fi 7
MIMO spatial streams	2 radios, 6 spatial streams 2.4 GHz (2x2) + 5 GHz (4x4)	
Device rate	6450 Mbps	6450 Mbps
Number of connected devices (recommended)	130	130
Optimal experience radius	250 m	160 m
Port	1 x 10GE optical uplink port, 1 x 2.5GE PoE electrical uplink port	
Antenna	Directional antennas	Omnidirectional antennas
Maximum transmit power	2.4 GHz: 28 dBm 5 GHz: 30 dBm	
Power consumption	20.4 W	
Power supply	48 V DC, PoE/PoE/PoE++	
Operating temperature	-40°C to +70°C	
IP rating	IP68	
Installation mode	Wall, pole	
Management mode	eKit app, SNC, AC650, S380	

Highlights

1 Outdoor Wi-Fi 7 AP, fast wireless rate

- 2 radios, 6 spatial streams, up to 6450 Mbps speed, allowing concurrent access of 130 terminals within the optimal radius, delivering indoor wireless-like high speed
- High-power antenna, up to 250 m optimal coverage radius

2 Industrial-grade design to withstand harsh environments

- IP68 dustproof and waterproof, adapting to harsh environments
- Extended operating temperature from -40°C to +70°C, allowing users to enjoy smooth wireless network in harsh environments
- V0-level flame retardant
- 6 kA surge protection on ports

3 Various ports and flexible deployment

- 2.5GE electrical port + 10GE optical port, supporting a transmission distance of more than 20 km over single-mode optical fibers for ultra-long-distance deployment
- Support for both local 48 V DC power supply and PoE++ power supply

Registered Partner Loyalty Program

Register your company and get 5% **additional rebate**

**For Registered Partners
and Elite Partners.**

Incentive Rate:

5%

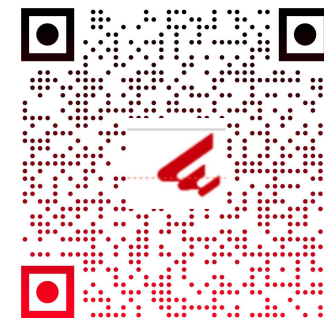
Incentive Period:
May1, 2026
June 30, 2026

Product Categories:
All products in the incentive
product list. (SSD is not included).

How it works:

- For Partners in Europe region.
- Registered partners and elite partners will receive 5% rebates on purchases made from May 1, 2026 to June 30, 2026.
- The maximum incentive amount a single partner can receive is capped at 5K USD (i.e., the maximum eligible sales performance is 100K USD).

Together for Growth, All Intelligence



HUAWEI ICT DAY 2026

Jménem společnosti Huawei Technologies Czechia
si Vás srdečně dovoluujeme pozvat na akci ICT Day
2026.

HOTEL ČERNIGOV

09:00 **28 - 29** KVĚTNA

RIEGROVO NÁM. 1494, 500 02
HRADEC KRÁLOVÉ 2

AGENDA 28-29. KVĚTNA 2026

Čas	Program
09:00-10:00	Registrace, ranní káva, networking
10:00-10:30	Úvodní slovo a krátká informace o Huawei businessu
10:30-11:10	Přehled novinek v oblasti Datacom
11:10-11:30	Partnerská případová studie
11:30-13:00	Oběd
13:00-13:40	Přehled novinek v oblasti Data Storage
13:40-14:00	Partnerská případová studie
14:00-14:30	Přestávka
14:30-15:00	Přehled novinek v oblasti FTTx
15:00-15:30	Přehled novinek v oblasti eKit
15:30-16:00	Zakončení a tombola
16:00-18:00	Ubytování, networking, volný čas
18:00-22:00	Večeře a návštěva pivovaru
Den 2 - 07:00	Snídaně
Den 2 -09:00	Volitelné – Golfový turnaj



Thank you.

Bring digital to every person, home and organization for a fully connected, intelligent world.

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