

A blue hand icon pointing upwards, overlaid on a blue background with faint icons of a laptop and a document.

2021

# Company Profile

A hand icon pointing upwards, positioned below the company name.

DCOM Technology CO., LTD

Your Professional Partner

[www.dcomtek.com](http://www.dcomtek.com)

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## Company Overview





## Company Overview

*Dedicated to be specialist of  
Broadband Access & Home Networking product:*

➤ **Product Focus**

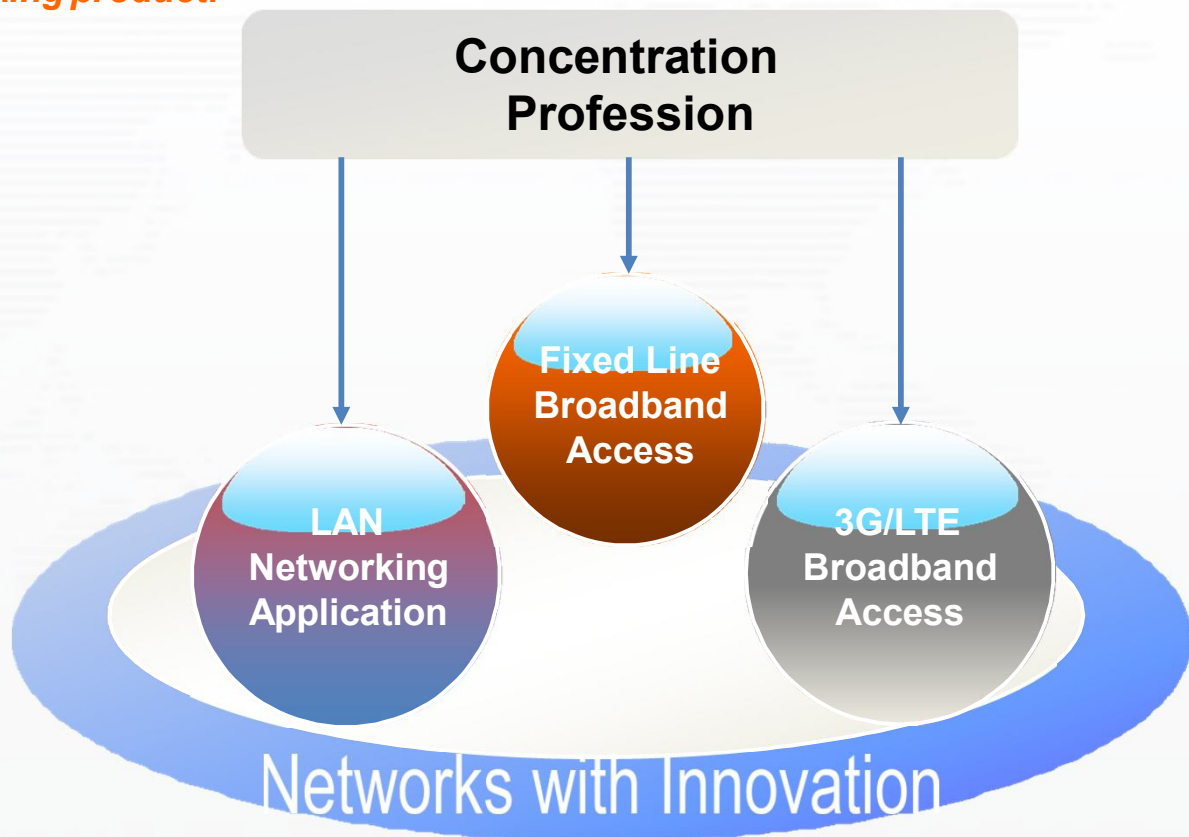
■ **Broadband Access**

- VDSL2/ADSL2+
- FTTH (EPON/GPON/Fiber)

■ **LAN Networking**

- Wi Fi Router/Extender
- WiFi USB/PCI-E Adapter
- Switch

■ **Mobile Broadband Access**



# Company Overview



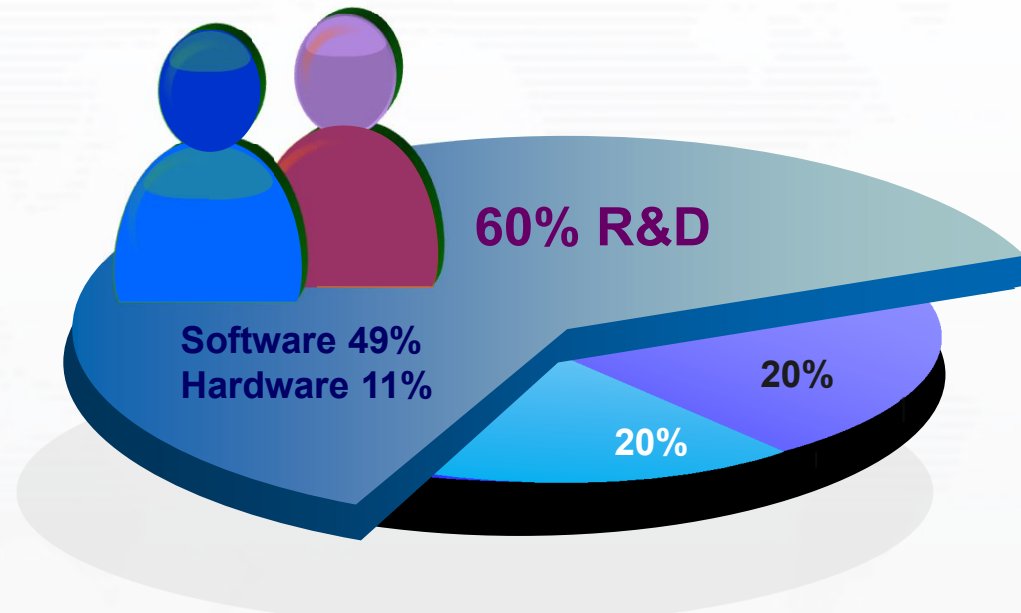
Professional

Energetic

**Aggressive**

Dedicated

## Our Team

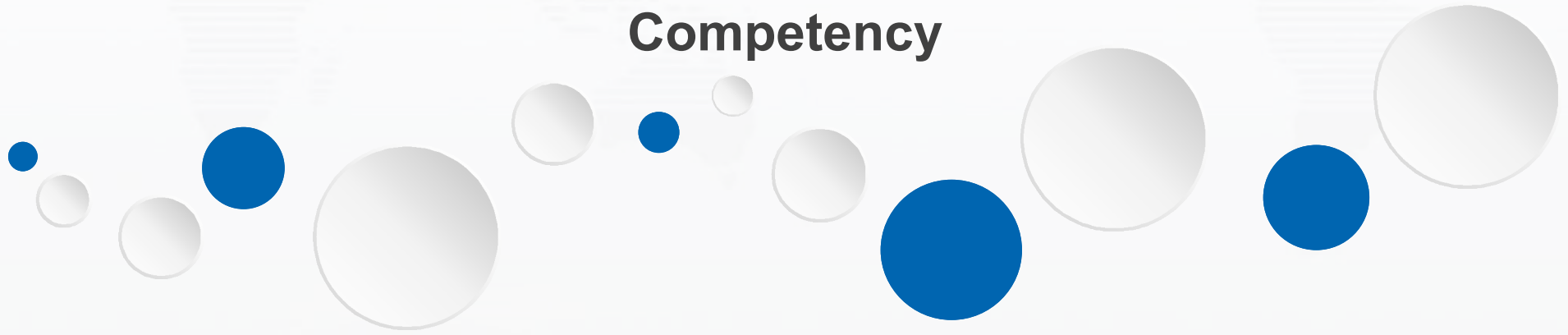


Employees In office: Total 35 persons  
R&D Engineers: 21 persons(Shenzhen & Changsha)  
Test Engineers: 7 persons  
Sales & Management: 7 persons

02



## Core Competency





# Core Competency

## Flexible Cooperation Way & Agile Management Process

Dedicated R&D teams to ensure product sustaining innovation, consistent experiences

0

1



0

3

Differentiated Marketing Strategy and support policy to each partner

### DCOM Core Competency



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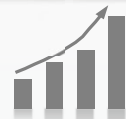


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Professional contracted factory with rich manufacturing experiences in Network Product

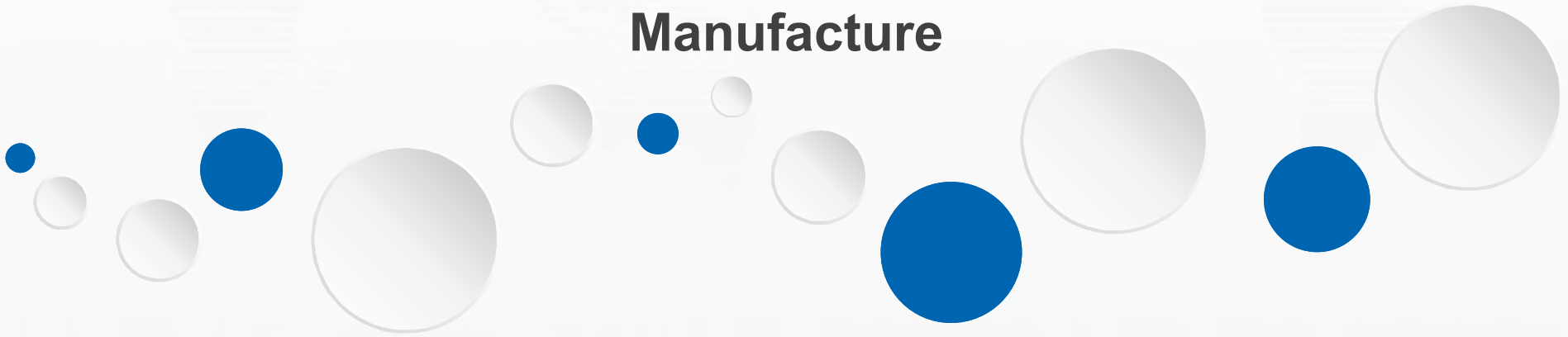
Quickly response to ensure first-rate logistic service and technical support after sales



03



## Service & Manufacture





## Service & Manufacture

**1**

Customization on our current product

**2**

Design & Development new product according to customer requirement

**3**

Supply finished products to customer with our professional EMS factory

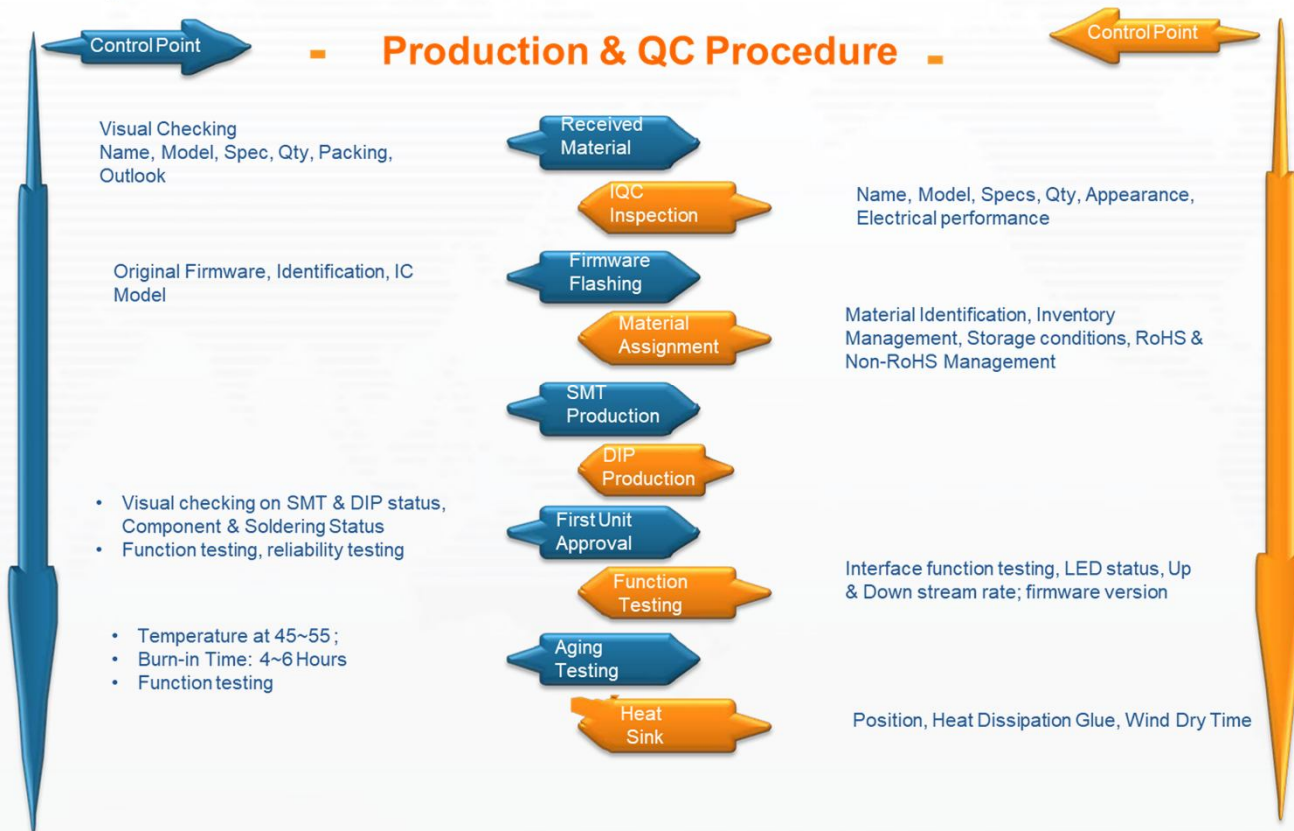


## Customer Service





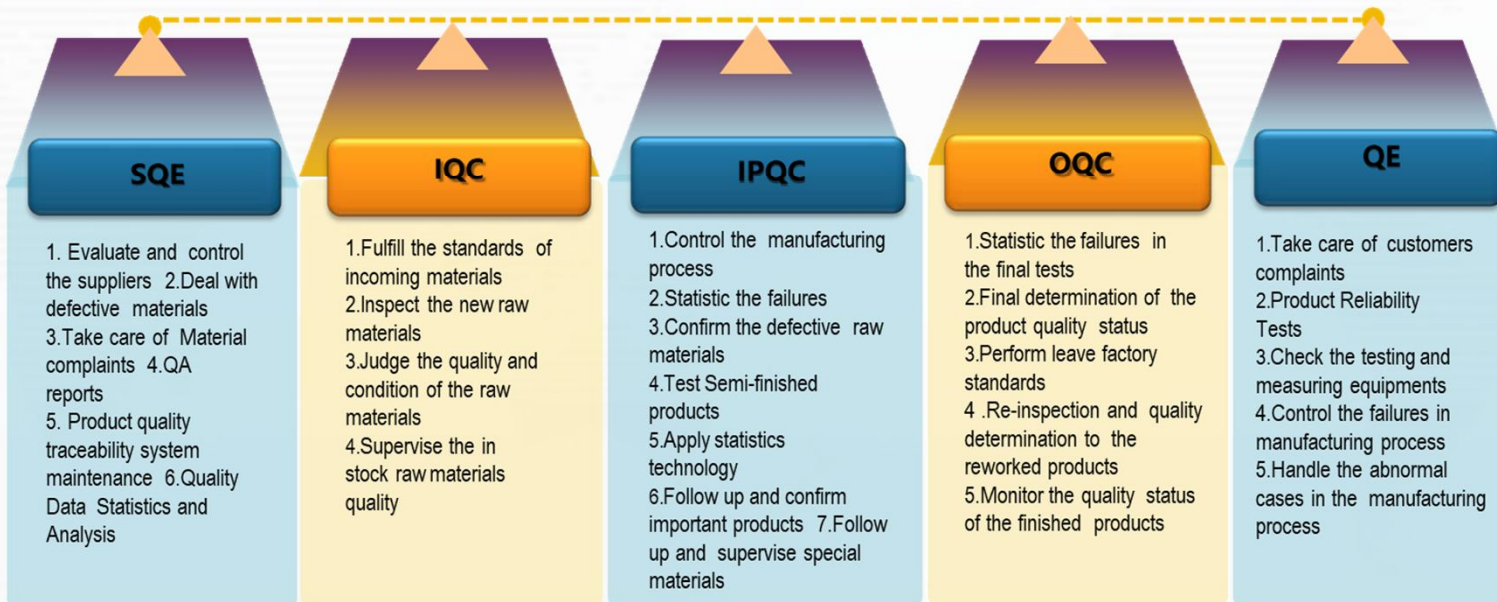
## Factory Production Procedure





## Quality Assurance Process

### Quality Dept





## Partner EMS Factory – Automatic production lines



### Manufacturing machines

- SUNEAST Printing Machine
- PANASONIC SMT Machine
- PANA(BM221) Multi-Function Machine
- Lead free Backflow Welding Machine



- PANASONIC RH6 + AVF Device
- PANASONIC JV, JVK, AVK Device



Chip Mount:	Min. size 0201
IC Mount:	Fine pitch in 0.3mm of QFP
BGA/Micro BGA:	Dia. 0.4mm witch 0.8mm pitch
	Dia. 0.3mm ball witch 0.5mm pitch CSP



## Partner EMS Factory – Inspection Devices

- X-Ray inspection
- Automated Optical Inspection
- In-circuit Test
- Solder Paste Height checking
- Heavy Metal Analysis
- Pull Push Test
- Temperature/Humidity Test
- Vibration Test
- Aging Room for Burn-in Test

### ✧ Automatic quality control



Rohs Analysis



Tin Thickness



X-RAY



AOI

Device Name	Brand
AOI Device	Cyclone
AOI Device	JUTZE
X-RAY	Scienscope
Tin Thickness	JIHONG
ROHS Analysis	Skyray



## Partner EMS Factory-Assembly process Test & Inspection Device

Device Name	Brand
DSLAM	Huawei, Siemens, ZTE etc
2.4/5GHz Dual Band Wi-Fi Testing Device	IQ智, Itest
IQ view Wireless Testing Device	
RF shielding box	TOJOIN
WHTH High/ Low Temperature testing Chamber	
Digital Multimeter	VICTOR/HONDA
Programmable Electronic Load	
DCR Analysis Device	ZHSHENG
Line Attenuation Device	WEIRI
IC Burning Device	Programmer World
Drying Device	JINZHONG
Line Simulator	



Wireless Testing Device



BGA Rework



DSLAM

04



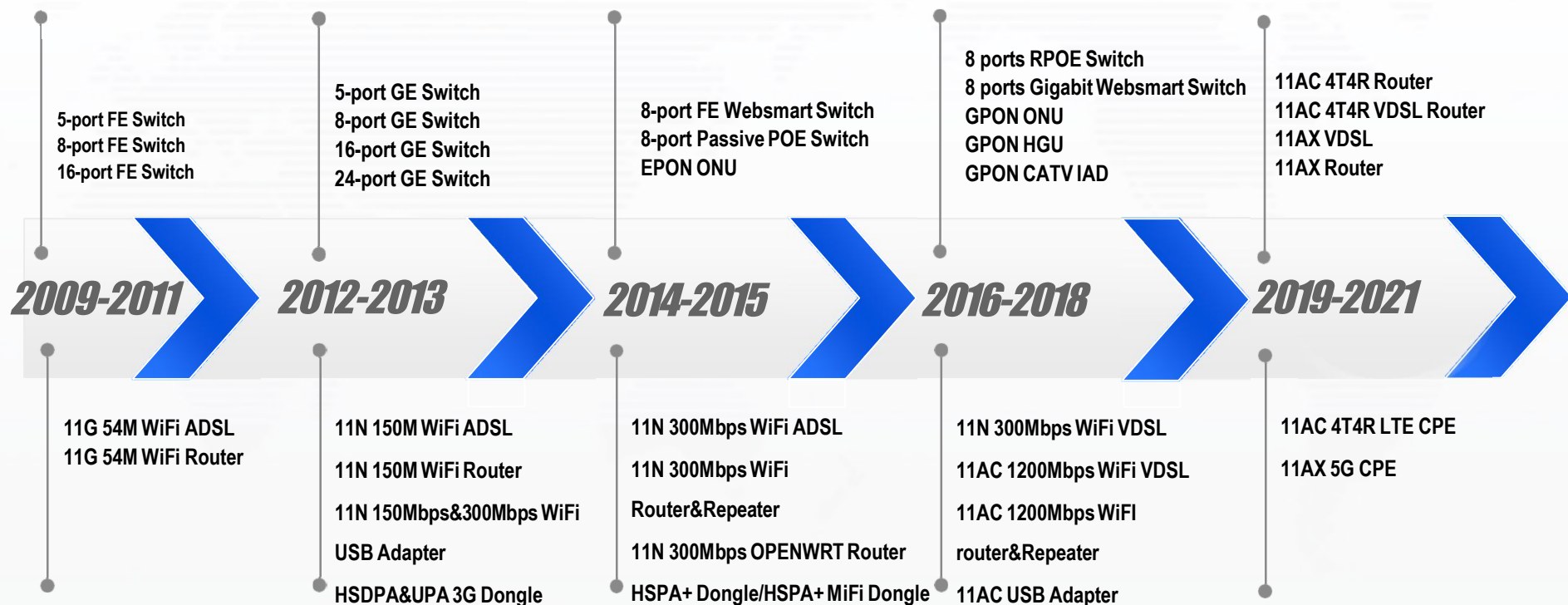
## Products





# Products

## DCOM Product Development





## ADSL2+ Product Family:

### ADSL2+ Modem Router



- 1 LAN ADSL2+ Bridge/Router
- 4 LAN ADSL2+ Router

### ADSL2+ Wi-Fi Router



- 4 LAN 802.11n Wireless ADSL2+ Gateway
- 4 LAN 802.11n Wireless with USB host ADSL2+ Gateway
- 4 LAN 802.11ac Wireless ADSL2+ Gateway



## VDSL Product Family:

### VDSL2 Wi-Fi Router



- 4 LAN 802.11n Wireless VDSL2 Gateway(usb optional)
- 4 LAN 802.11ac wireless VDSL2 gateway(usb optional)

### VDSL2 IAD



- 4 LAN 802.11n Wireless VoIP VDSL2 IAD
- 4 LAN 802.11ac wireless VOIP VDSL2 IAD



## Wi-Fi Router & Adapter Family:

### Wireless Router&Repeater



- 802.11AC Wireless Router/Repeater
- 300M 2T2R Wireless N Router/Repeater
- 150M 1T1R Wireless N Router

### Wireless USB Adapter



- 802.11AC Wireless USB Adapter
- 300M 2T2R Wireless N USB Adapter
- 150M 1T1R Wireless N USB Adapter

### OPENWRT Router



- 300M 2T2R OPENWRT High Power Wireless Router
- 300M 2T2R OPENWRT Ceiling Router



## PON Product Family:

### EPON



- 1GE ONU
- 1GE/4FE ONT
- 4FE HGU

### GPON



- 1GE SFU
- 4 Ports ONT
- 4 Ports Giga WiFi HGU
- 4 ports Giga WiFi IAD



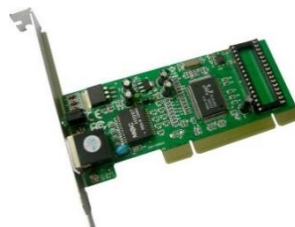
## Wired LAN Product Family:

### Networking Switch



- 10/100M Unmanaged Networking Switch
- Gigabit Unmanaged Networking Switch

### LAN Card



- 10/100M PCI LAN Card
- Gigabit PCI LAN Card
- PCI-E LAN Card

### POE Network Switch



- 8/16/24 ports 10/100Mbps POE Network Switch
- 16/24 Ports Giga POE Network Switch



## 3G&LTE Product Family:

**3G**



- 3G Data Card
- 3G USB MiFi Router
- 3G MiFi Router

**LTE**



- LTE Data Card&Module
- LTE USB MiFi Router
- LTE MiFi Router
- LTE CPE

The image features a blue vertical bar on the left side containing a faint graphic of a hand pointing at a screen. The background of the entire slide is a light gray world map. In the center, the text "Thanks For Your Time!" is displayed in a bold, blue font, enclosed within four overlapping, light gray hexagonal shapes.

**Thanks For Your Time!**

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