

SHENZHEN 6COM TECHNOLOGY CO., LTD

04-1-2021

6COM

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6COM INTRODUCTION

6COM was founded at Shenzhen, June 14th, 2011 which had also established new branch in Wuhan.

6COM is occupied up to 1000 squares modern workshop and office in Baoneng Science Park, Longhua, Shenzhen. and New Brand-QSFTEK is located in Wuhan base owned 2000squares center, forming a 5G communications high-tech enterprise integrating R&D, production and sales system.

6COM

OFFICE AREA



Front Desk



Marketing Office

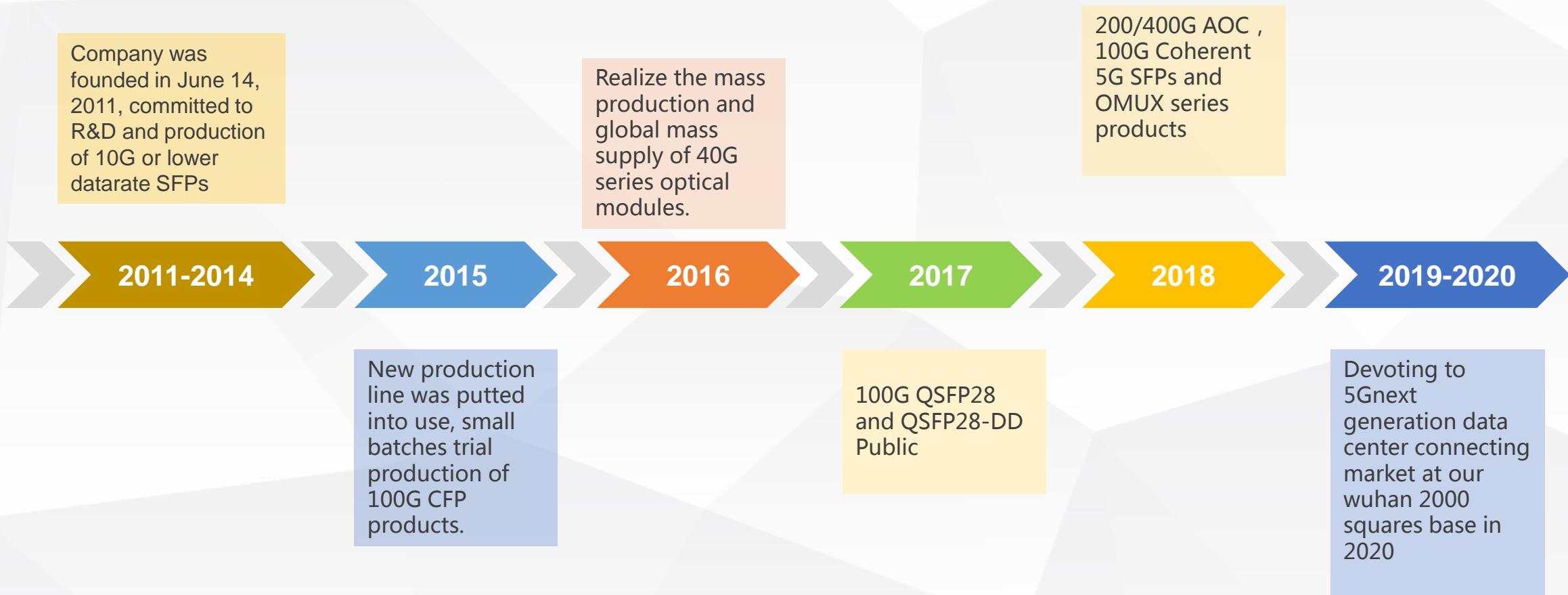


Meeting Room



Reception Hall

6COM DEVELOPMENT



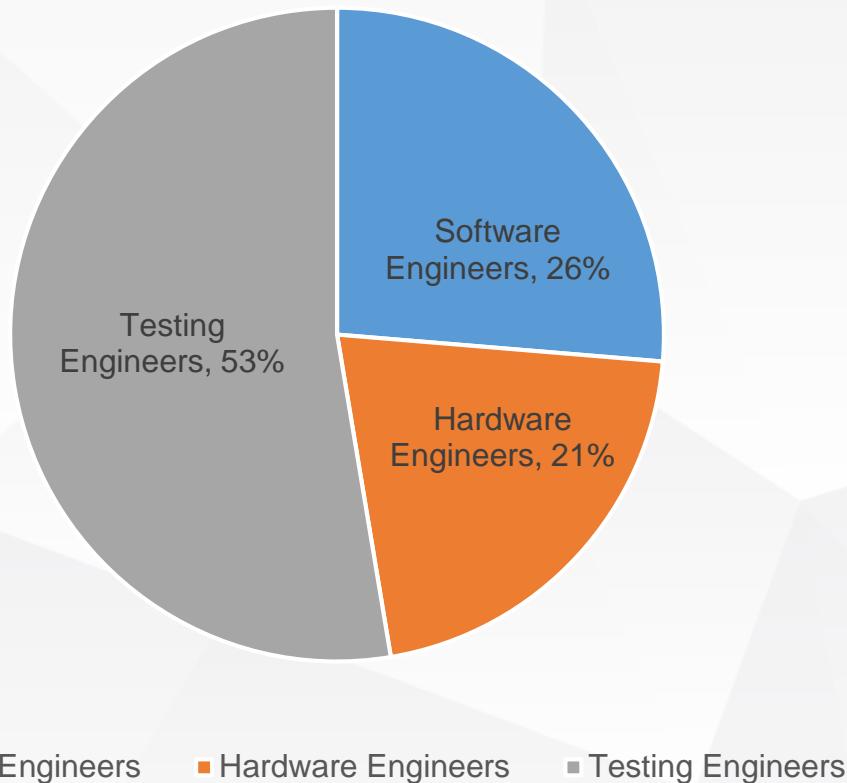


R&D

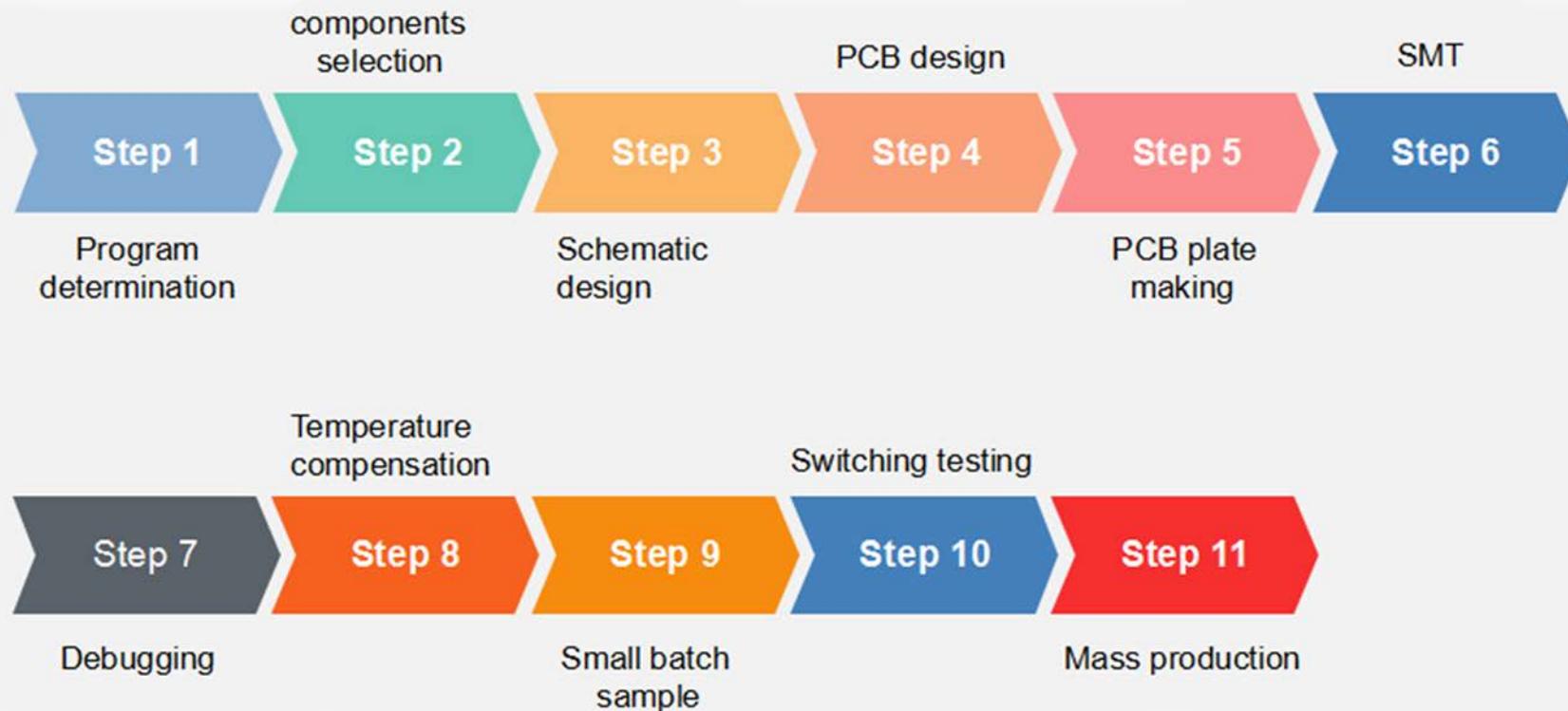
6COM

R&D TEAM

The R&D team has been deeply involved in the optical communication industry for many years and has extensive experience in the fields of optics, precision machinery, electronics, software, and optoelectronic integration.

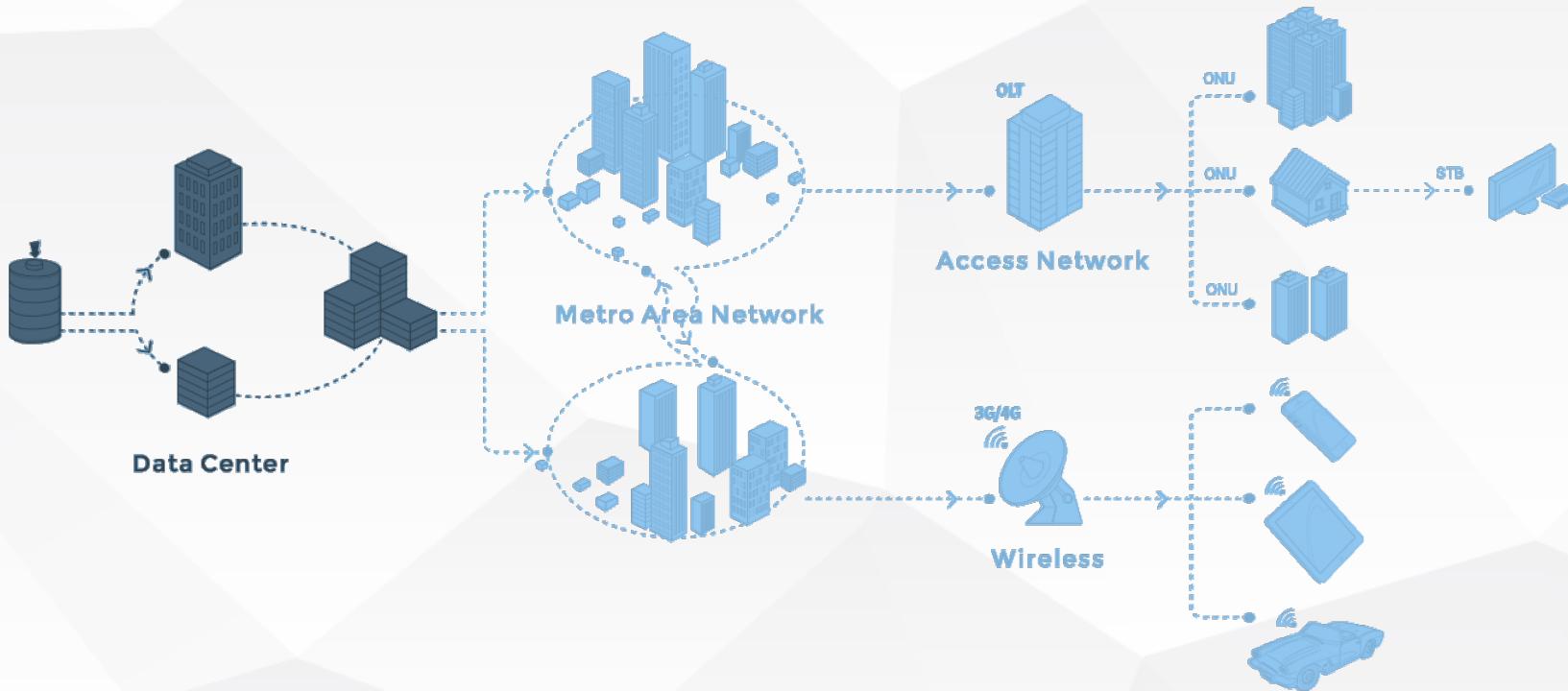


R&D SCHEDULES



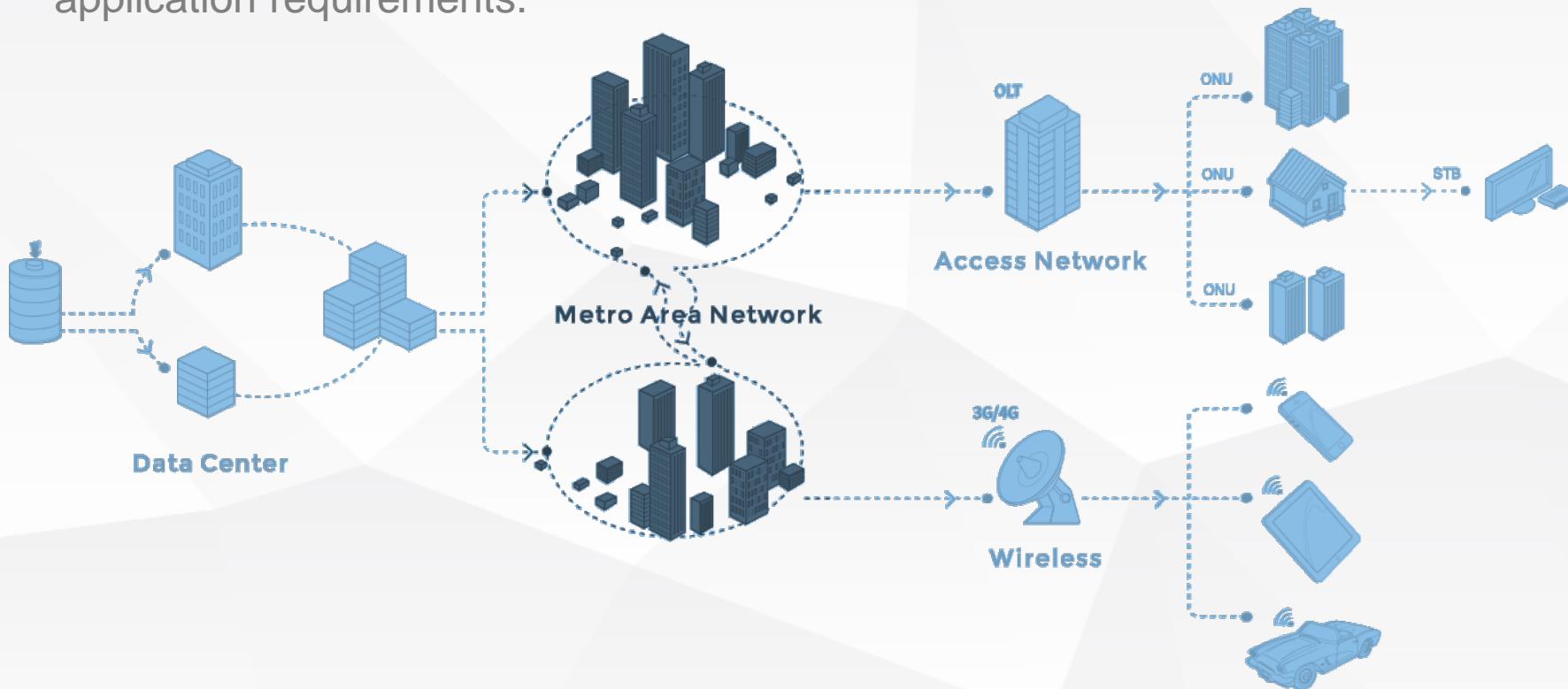
DATA CENTER

10G/25G/40G/100G/400G/800G Series Optical Module



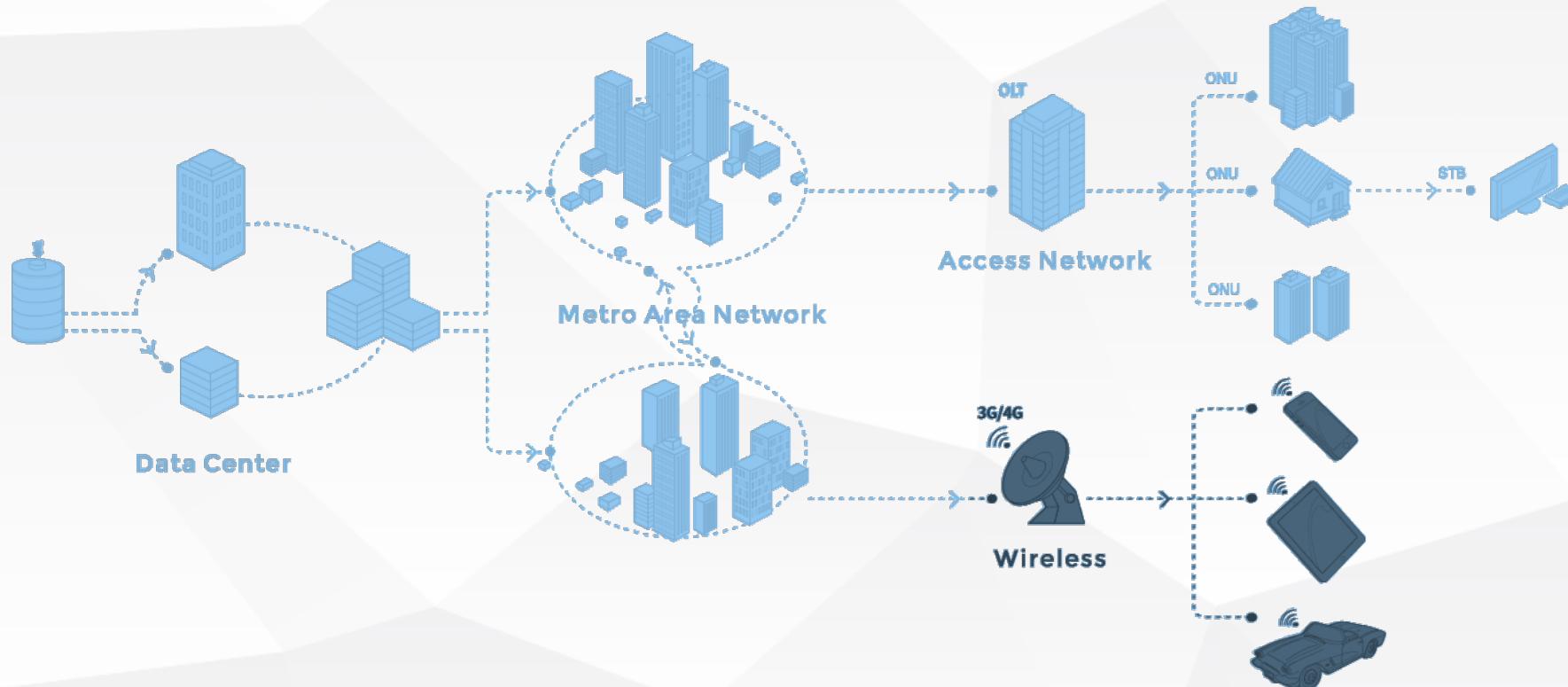
TRANSMITION NETWORK

6COM products comply with SFP+ MSA, XFP MSA, QSFP+, CFP series standards which can be applied to enterprise networks, transmission networks, Ethernet, data storage SAN, SONET/SDH and many other fields. Using mature and high-efficient lasers and mainstream driver chip solutions in optics industry with low power consumption and high reliability, the range covers from 155M to 100G market application requirements.



WIRELESS NETWORK

5G front haul, middle haul, back haul

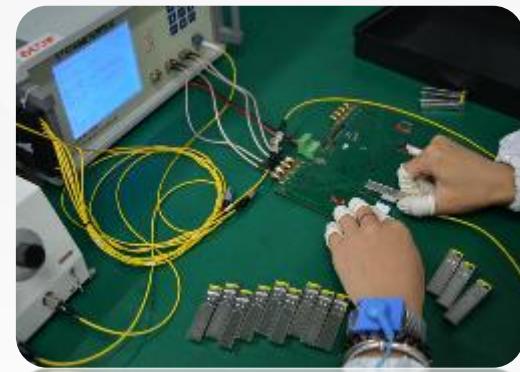


WORKSHOP

6COM

WORKSHOP SCHEDULE

6COM Devoting to whole communication solution provider.

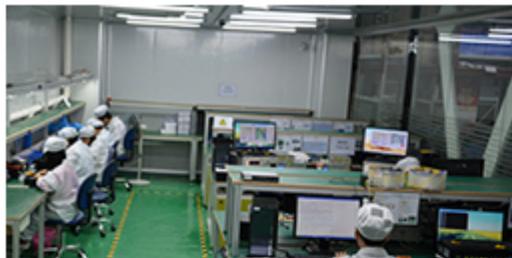


6COM specialises in the development of optical communication products including R&D, manufacturing, sales and services. We are committed to providing our customers with cost-effective optoelectronic communication products and simple, efficient and reliable solutions for fibre optic storage and data communication networks; as well as customizing (OEM/ODM) advanced active and passive optoelectronic communication products to meet customers' needs. Our products are fully compliant with industry standards and protocols such as ETHERNET Ethernet, Fibre Channel FC, INFINI-BAND, SONET/SDH/OTN, CPRI and PON. They can be widely used in telecom, broadcasting, data centres, base stations, transmission networks, data networks, access networks, FTTX, SDH/SONET, CATV/CD-MA/WLAN, cloud storage, etc.

WORKSHOP PHOTOS



PRODUCTION SCHEDULES



Standard production line



Soldering



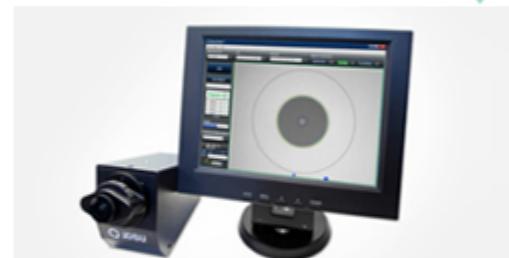
Assembling



High temperature aging testing



Fiber transmission testing



Cleanning port



Product preliminary testing

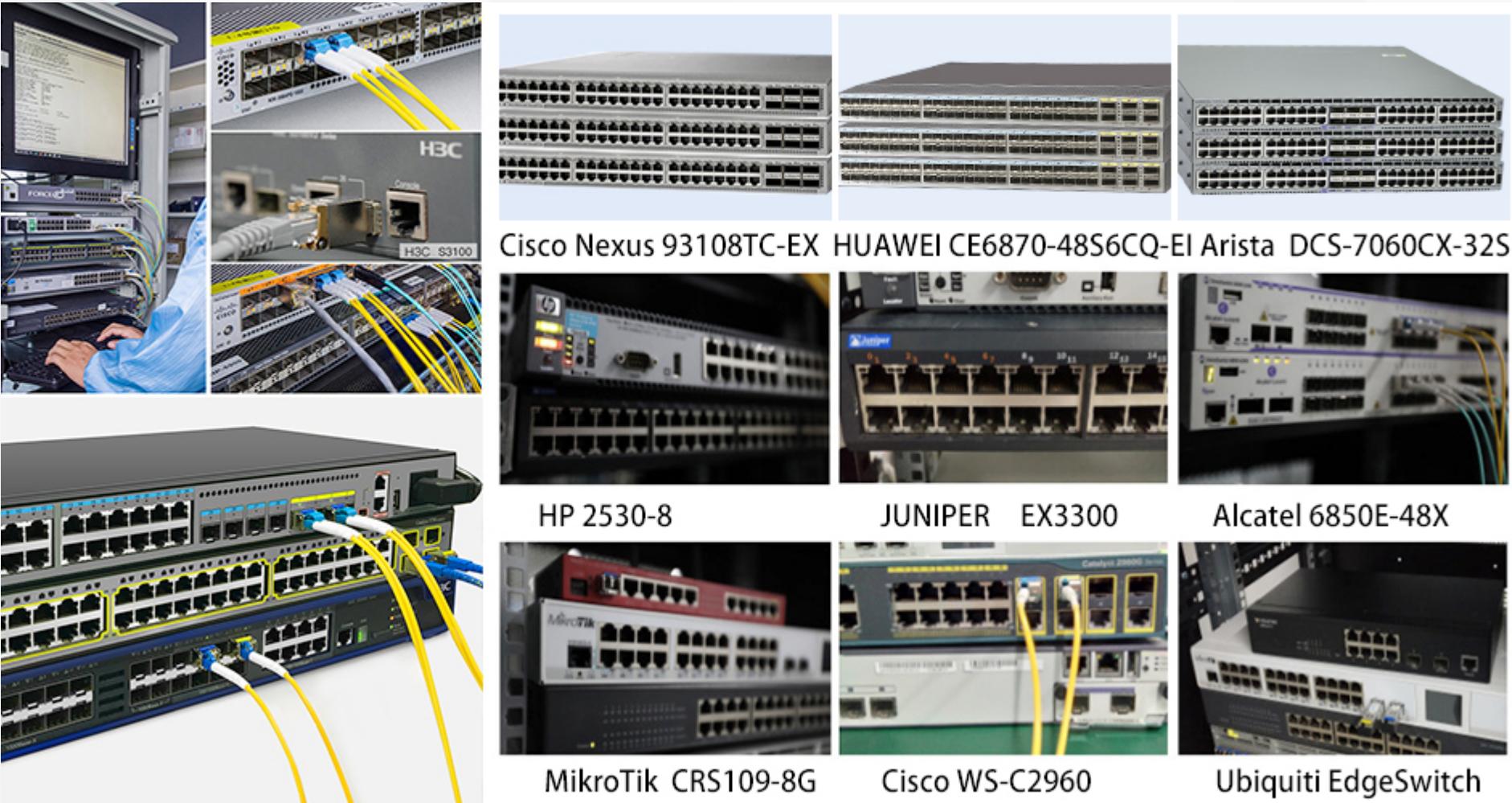


Compatibility testing



Final testing

TESTING ON SWITCHES



COMPATIBLE BRANDS

Alcatel-Lucent 

D-Link
Building Networks for People

Finisar

aruba
NETWORKS

AVAYA

ciena

H3C

 **UBIQUITI**
NETWORKS

 **3COM**

 **Allied Telesis**

 **JUNIPER**
NETWORKS

 **FORCE10**

 **BROCADE**

 **NETGEAR**
Connect with Innovation™

 **DELL**

 **CISCO**

 **IBM**

 **intel**



Widely compatible
most of switch brands

MAIN PRODUCTION LINE

Optical Module

400G QSFP-DD
200G QSFP-DD
100G QSFP28
100G CFP2
25G SFP28
10G SFP+
10G XFP



AOC Cable

400G QSFP-DD AOC
200G QSFP56 AOC
100G QSFP28 AOC
120G CXP AOC
40G QSFP+ AOC
25G SFP28 AOC
10G SFP+ AOC



Coherent Module

200G CFP2 DCO
100G CFP DCO



Passive Device

OMUX
DWDM
CWDM
AAWG



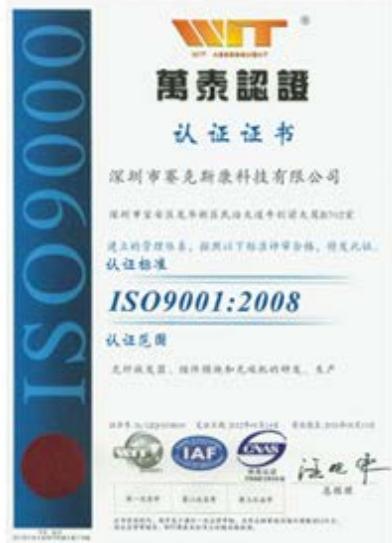
BRAND COOPERATION

Core partner			 Partners in RF & Microwave		
Related products series	200G/400G	200G/400G	100G QSFP28/CFP/CFP4/Video	10G\100G QSFP28	10G\25G\100G
Core Materials	Coherent chip	Silicon Photonics chip	100G TOSA/ROSA, CDR, TIA, Driver	CDR, Driver, TIA	TO\TOSA\ ROSA
Core partner	Philips Photonics		 Changes for the Better		
Related products series	1.25G-10G/40G/100G	1.25G-10G,100G	2.5G\10G\25G\100G	25G/40G/100G/200G/400G	1.25G-10G/40G
Core Materials	VCSEL/PD	VCSEL/PD/PHY chip	TO-TOSA\ROSA	Driver/TIA/CDR/DS P/Gearbox	Driver/TIA/TEC
Core partner			NeoPhotonics	 PHOTONICS PLANAR INTEGRATION	
Related products series	10G/25G/40G/100G xWDM	AWG, PLC	AWG	AWG, PLC	PLC, xWDM
Core Materials	VCSEL/PD/Filter for xWDM	AWG, PLC chip	AWG chip	AWG, PLC chip	G-Lens

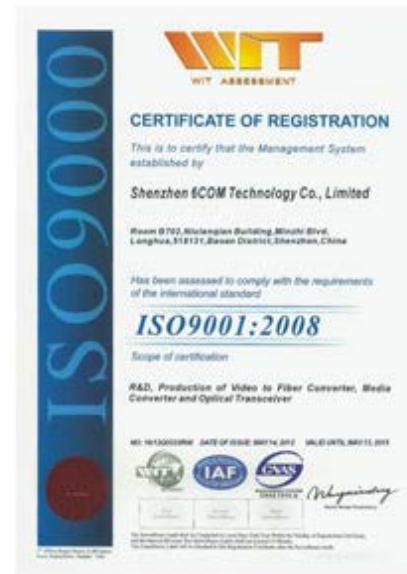
TUV ISO 9001: 2012 2015



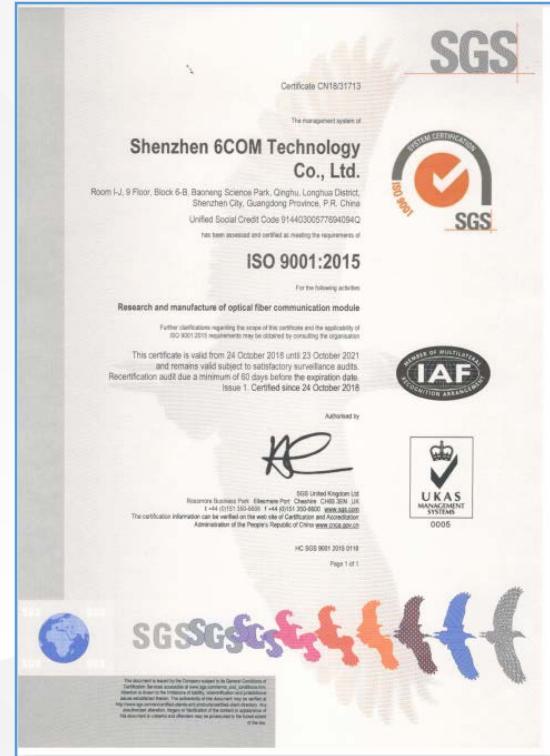
TUV



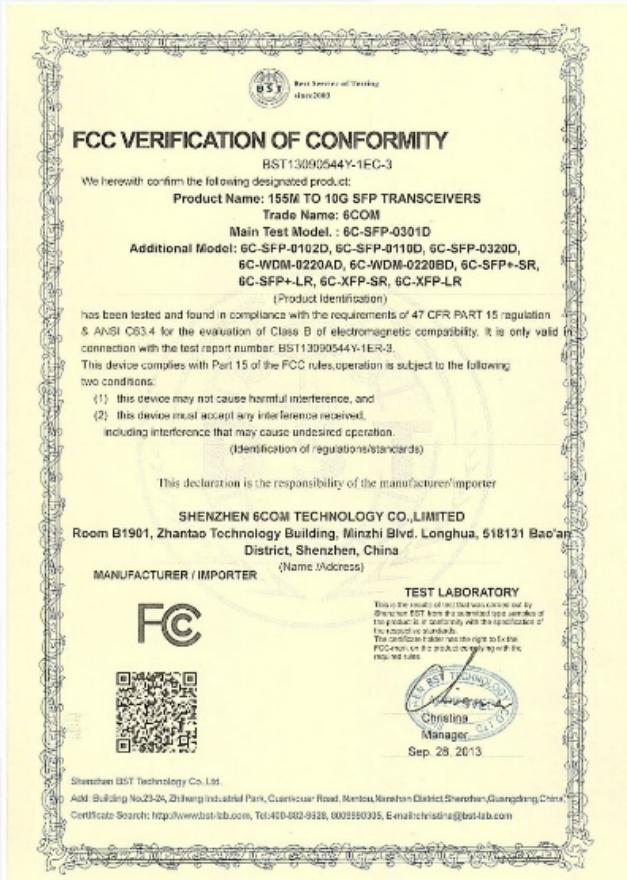
ISO 9000



ISO 2012



CE FCC ROHS CERTIFICATES

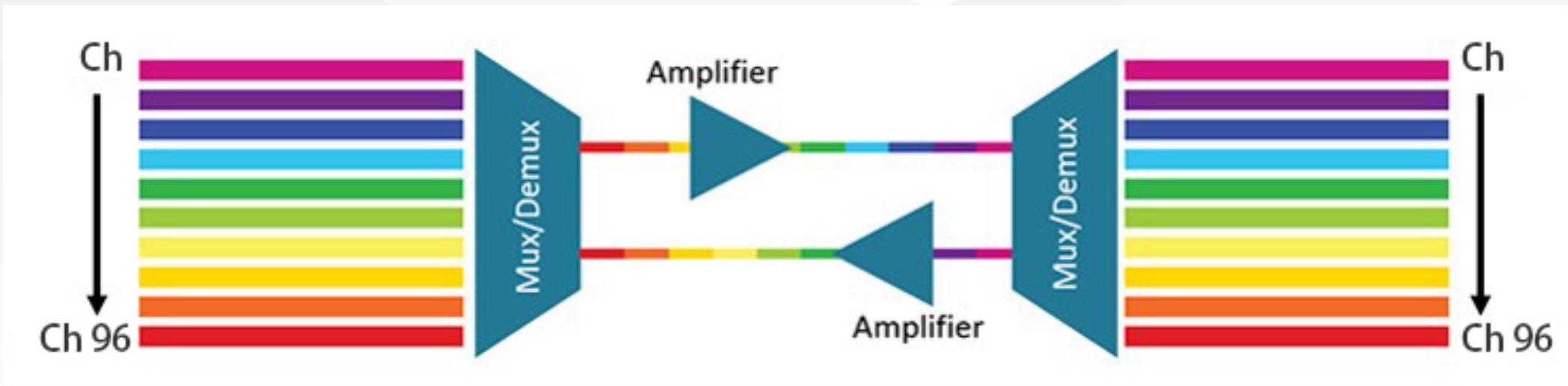




MARKETING & SALES

10G SERIES HOTSALES

Sumitomo, CY... component are used, stock more than 3000pcs



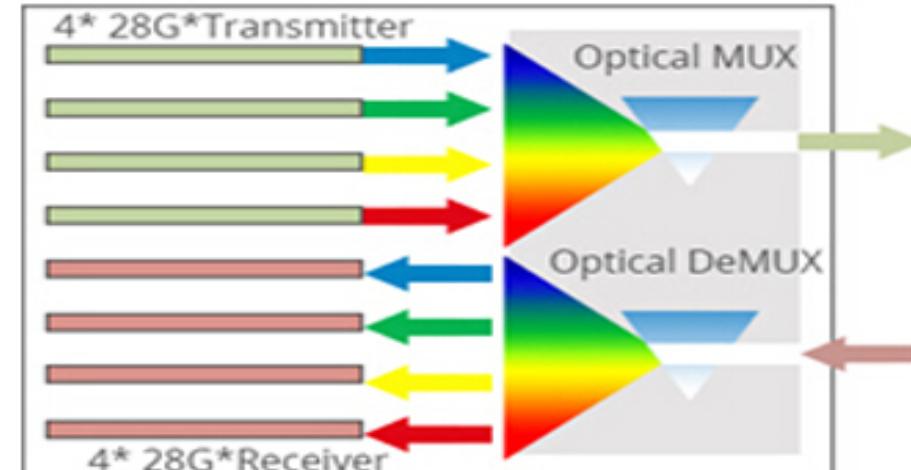
DWDM SFP+	DWDM-SFP+-ER-XX	DWDM SFP+ 1530.33nm 40KM	DWDM-SFP+-ER	OEM	10G	CH17~61	EML+PIN
	DWDM-SFP+-ZR-XX	DWDM SFP+ 1530.33nm 80KM	DWDM-SFP+-ZR	OEM	10G	CH17~61	EML+APD
	DWDM-SFP+-ZR-Tu	DWDM SFP+ Tunable 80KM	DWDM-SFP+-ZR	OEM	10G	CH17~61	EML+APD

25G/100G SERIES

Sumitomo, CY... component are used, stock more than 1000pcs



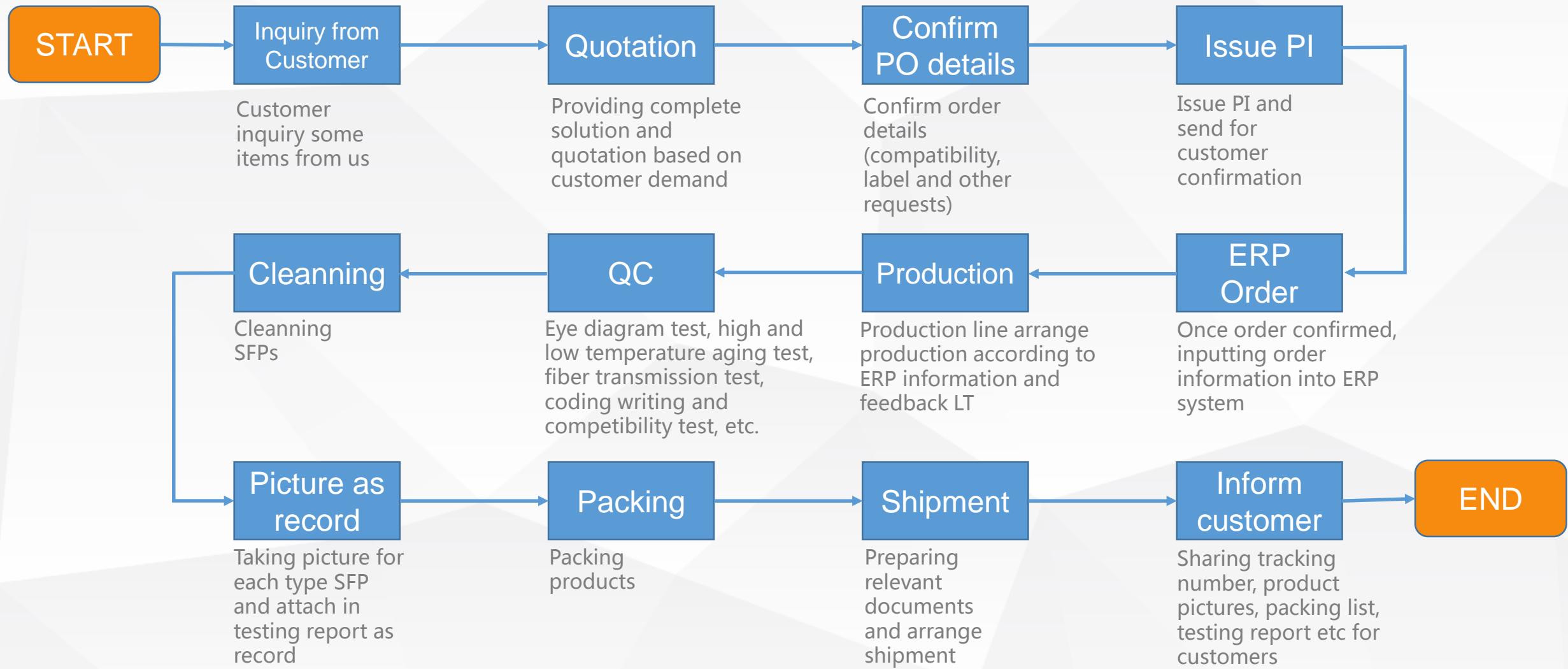
100GBASE-SR4 QSFP28



100GBASE-LR4 QSFP28

25G	SFP28	6C-SFP28-SR	SFP28 25G 850nm 100M	SFP28-SR	OEM	25G	850	VSEL
100G	QSFP28	6C-QSFP28-LR4	QSFP28 100G 850nm 100M	QSFP28-SR4	OEM	100G	850	VCSEL/PIN
		6C-QSFP28-LR4	QSFP28 1295-1310nm 10KM	QSFP28-LR4	OEM	100G	LWDM 1294-1310	DFB/PIN

ORDER PROCESSING PROCEDURE

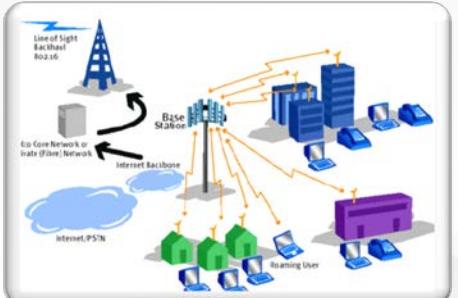


MARKETING AREA

Telecom Operators



Transmission Network

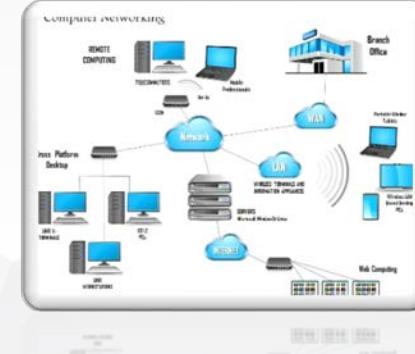


- Telecom Operators ■ Data Center
- Devices Provider ■ ISP

Devices Provider



Enterprises



EXHIBITION



Singapore(CommunicAsia 2015)



Brazil(NETCOM 2015)



USA(OFC2015-2016)



Spain(ECOC 2015)



Shenzhen (CIOE 2016)



Vietnam(ICTCOMM 2018)

CUSTOMER VISIT



PARTNERSHIP



Tencent



vivo



kt

.TELE2.

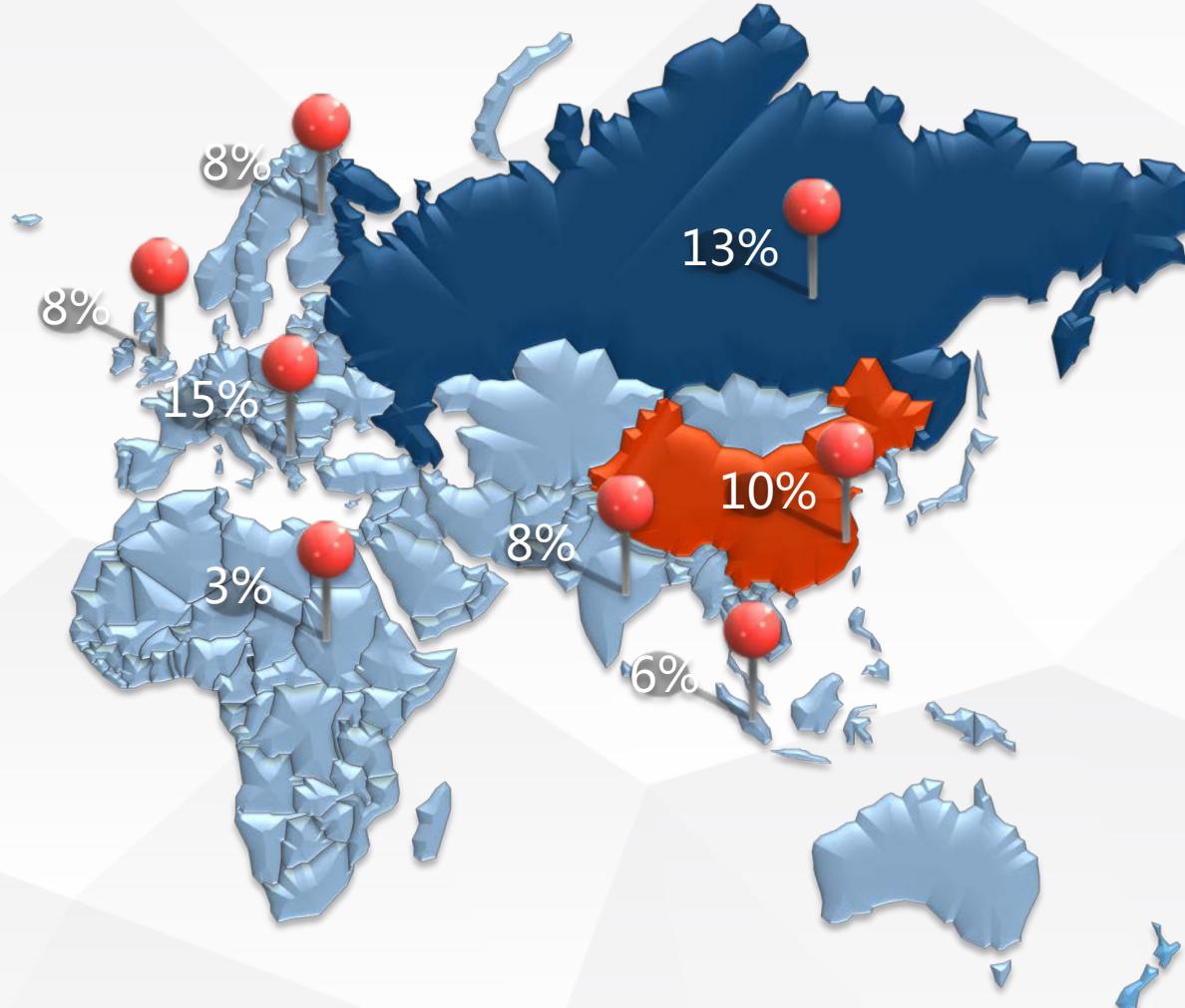


Padtec

inovatio



MAIN MARKETS



6COM ADVANTAGES

10 Years Experience

Up to 10 years experience of SFPs manufacturing

First Class Services

Fast response, High production & Prompt Delivery

R&D Team

25G/50G/100G/ 200G/400G high datarate R&D base is located in both Shenzhen and Wuhan

Widely compatibility

large stock

customized service

technic support

quality guarantee

Advantage

fast shipment

Quality Guarantee

Factory has ISO 9001 certificate, products passed CE FCC RoHS etc.

Professional OEM/ODM

Large scale OEM/ODM service are provided for several big companies in the world

Perfect Compatible Services

Widely compatible most of switches, routers, internet firewall, MC, server, line care...



Thank You!

<http://www.6comgiga.com>

