27 years

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FIBER OPTIC APPLICATIONS for the People

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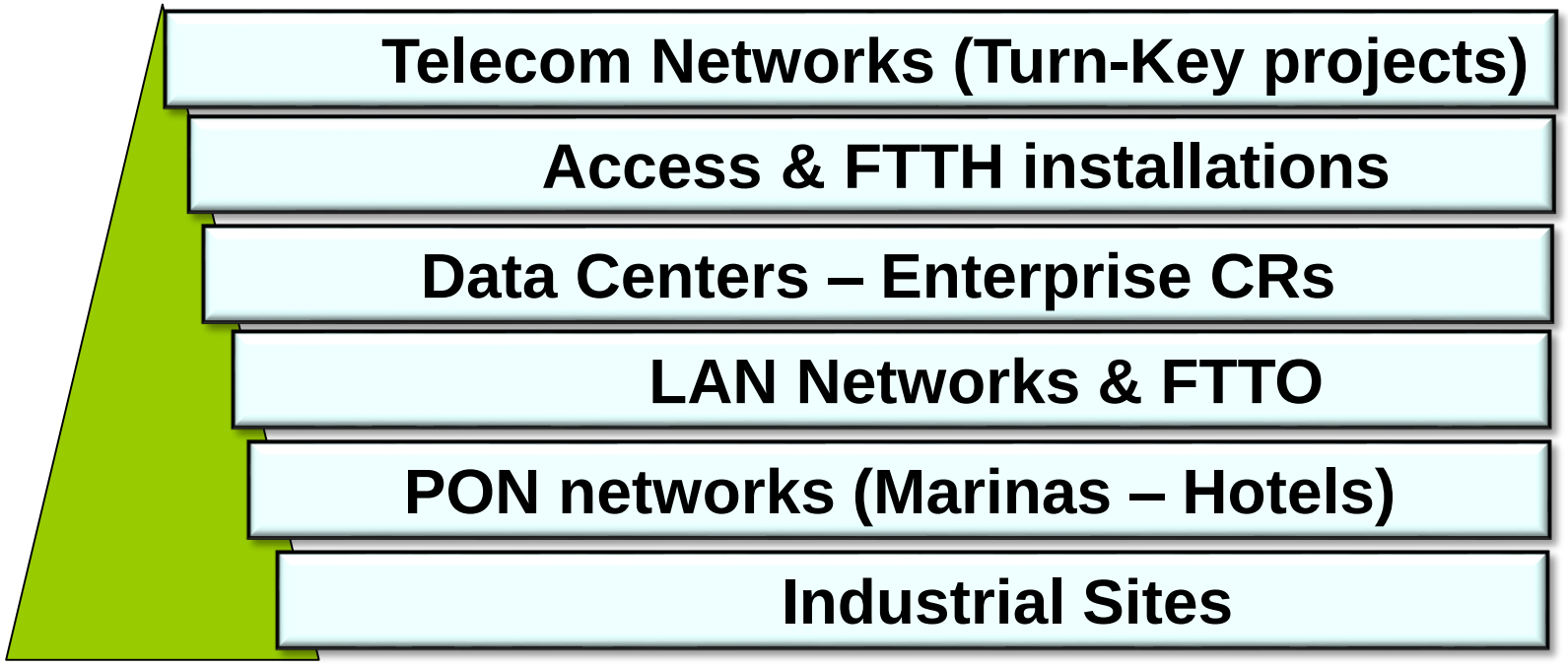
27 Years fiber optic applications



END TO END PRODUCTS & SERVICES

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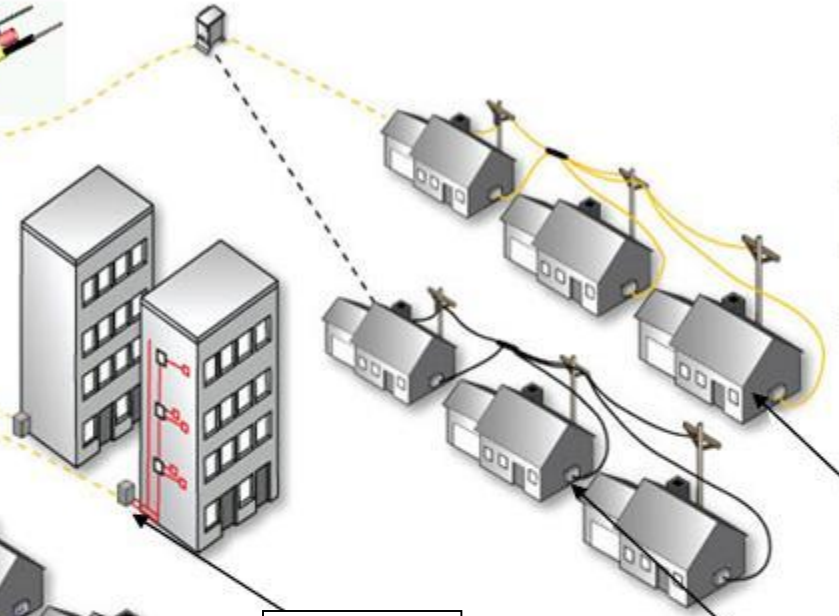
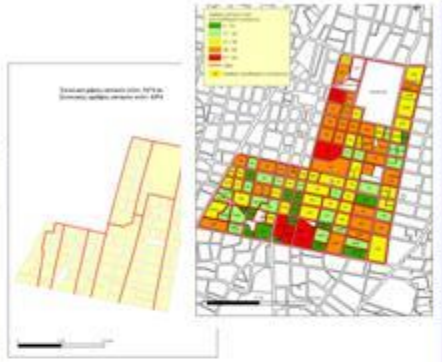
www.optronics.gr

CO | Outside Plant | Houses | FTTH Optimization Tool

PON/switches





Fiber CPE

Fiber converter

ODF/channels

Cabin

Splitter

Splice closure

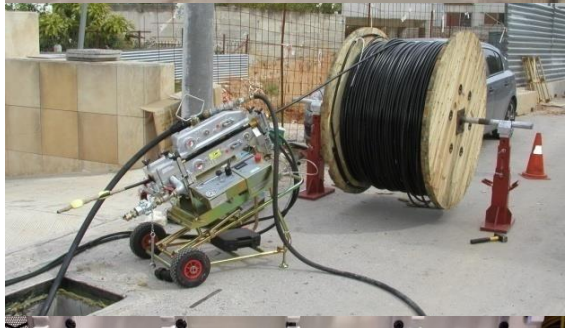
Handhole

PON box

Distribution box

Outlet

Design/Implementation for Urban & Rural Areas



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ACCESS & FTTH

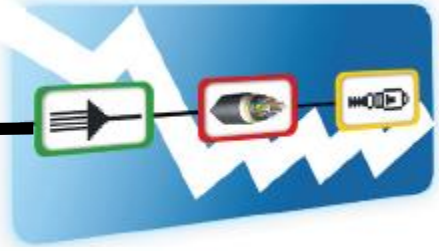
FTTH Ready!!!

WDM x10G

120+ Km

CWDM x10G

50+ Km



1G

10+ Km

x1G

2-20 Km

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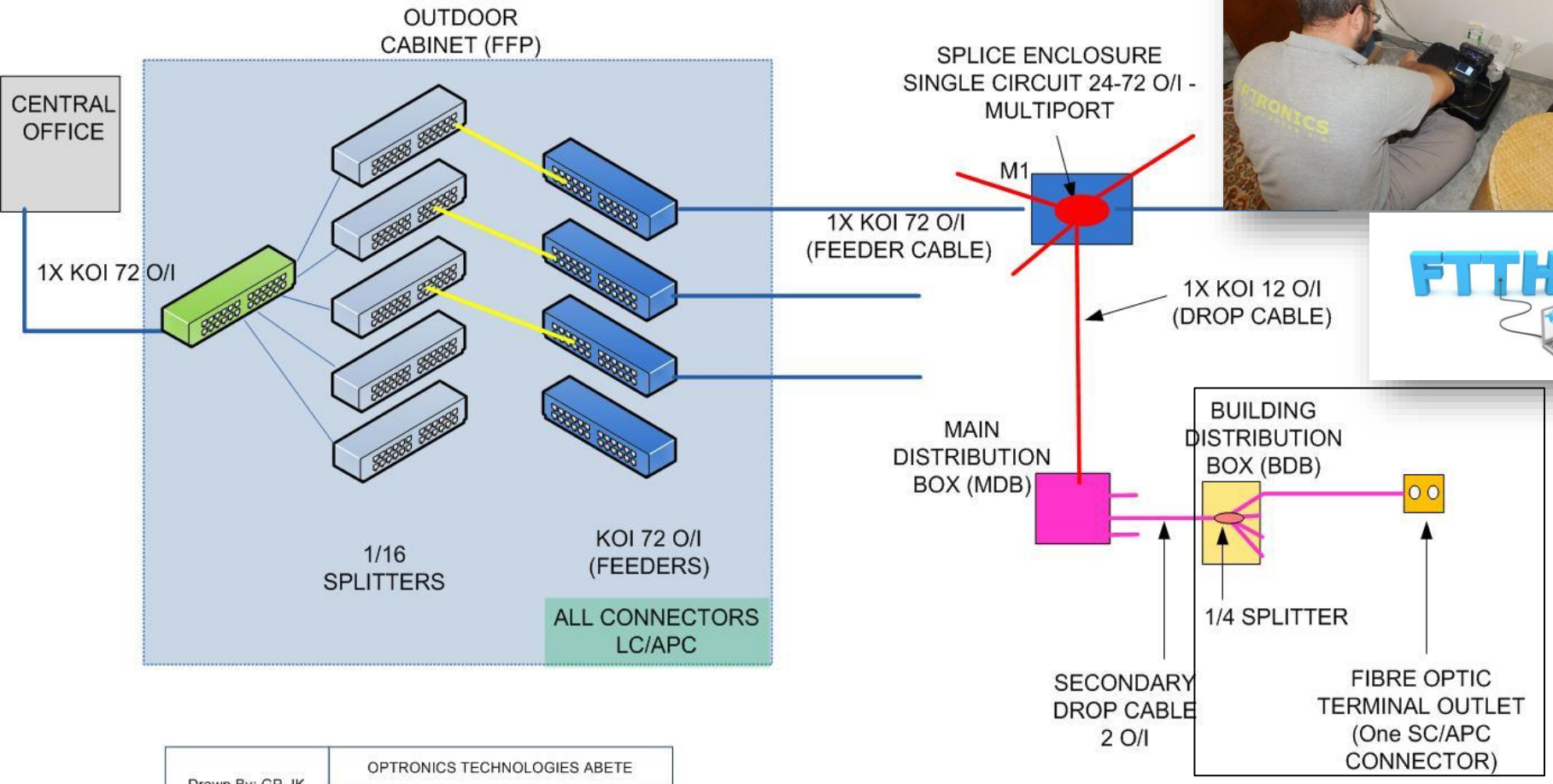
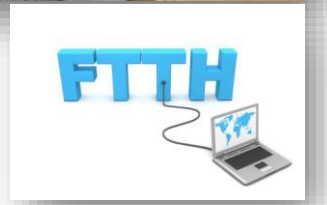
PON FTTH INFRASTRUCTURE

FTTH Ready!!!

FTTH TWO-STAGE PON ARCHITECTURE





Drawn By: GP, IK	OPTRONICS TECHNOLOGIES ABETE			
	FTTH ARCHITECTURE			
Approved By: GP	SIZE	FSCM NO	DWG NO 1	REV

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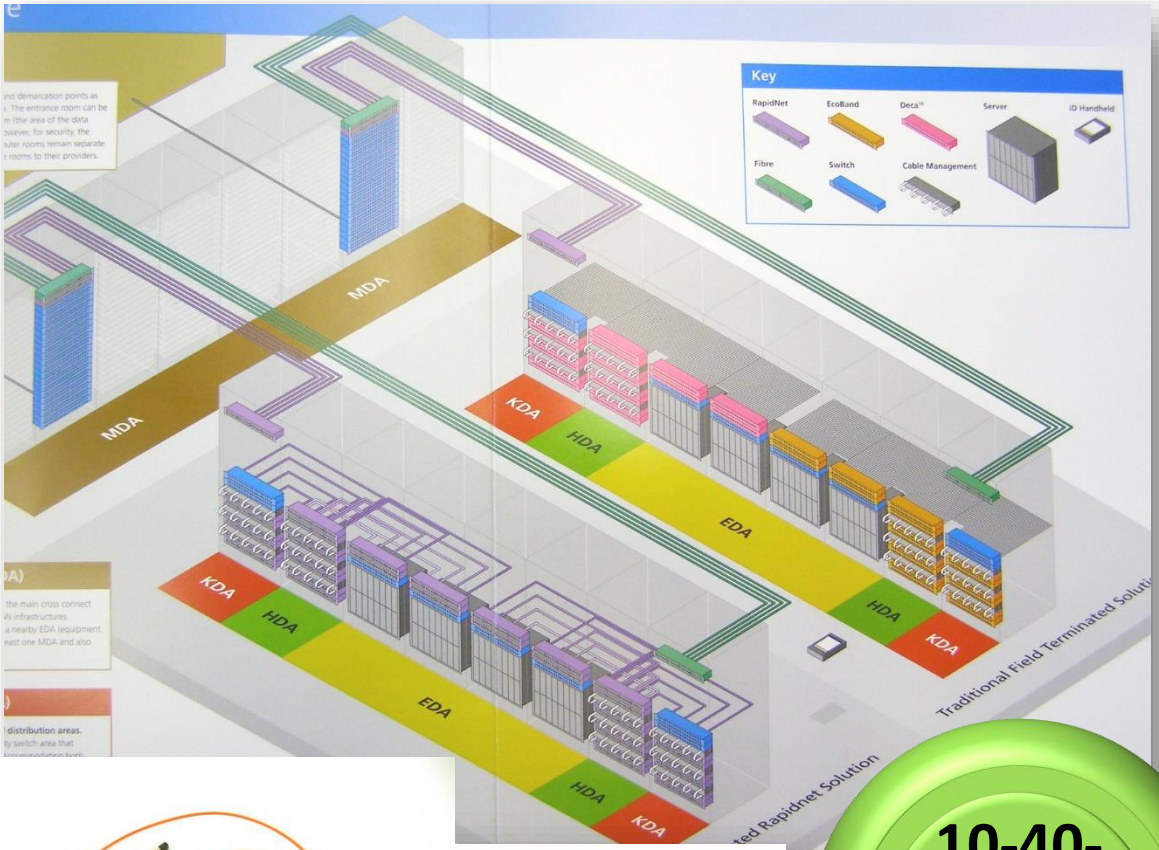
DATA CENTER & ENTERPRISE CR CABLING

FTTH Ready!!!



10-40-100G
Preterminated cables

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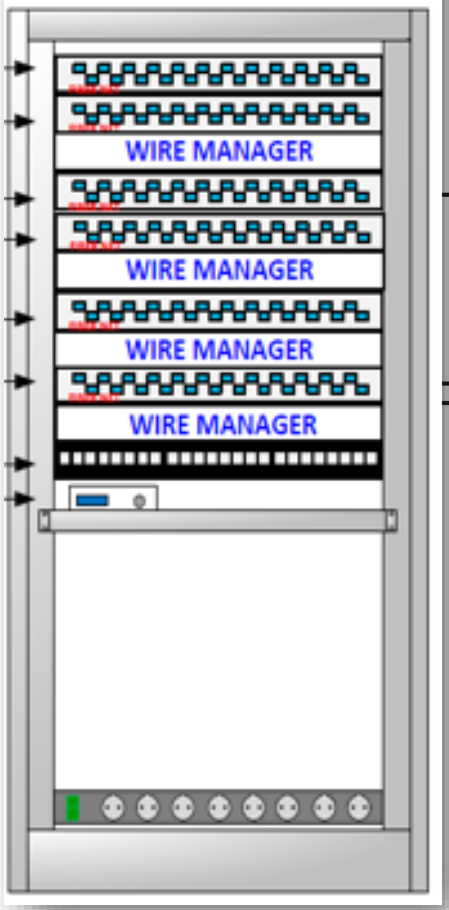
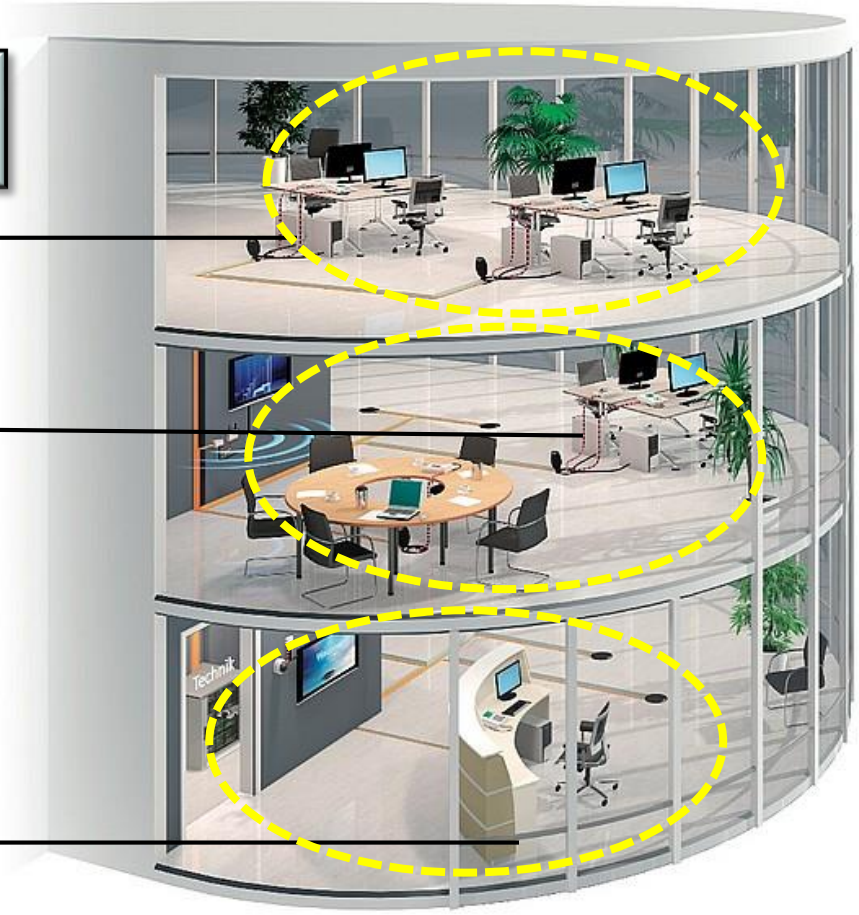
LAN & FTTO

FTTH Ready!!!



4-8 x 1G connections



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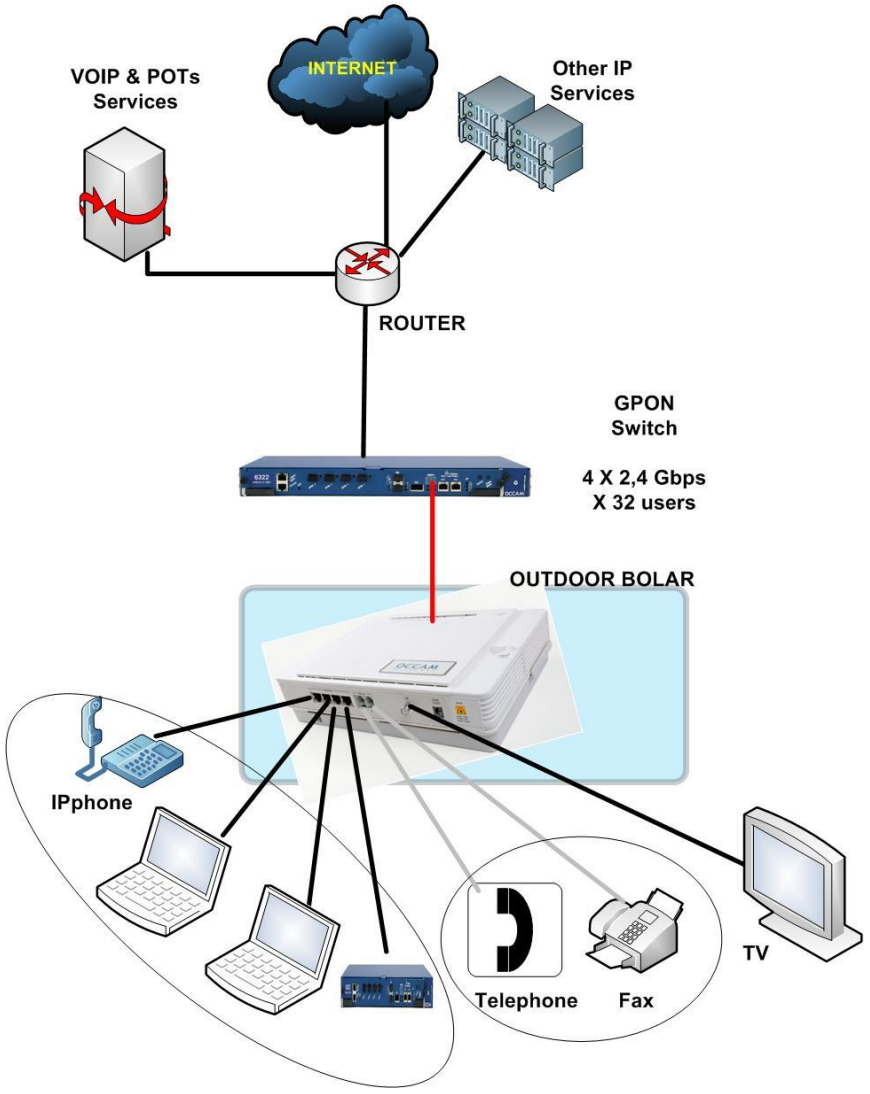
MARina Fiber Optic Network

FTTH Ready!!!

MARINA RODOS GENERIC APPLICATION SCHEMATIC



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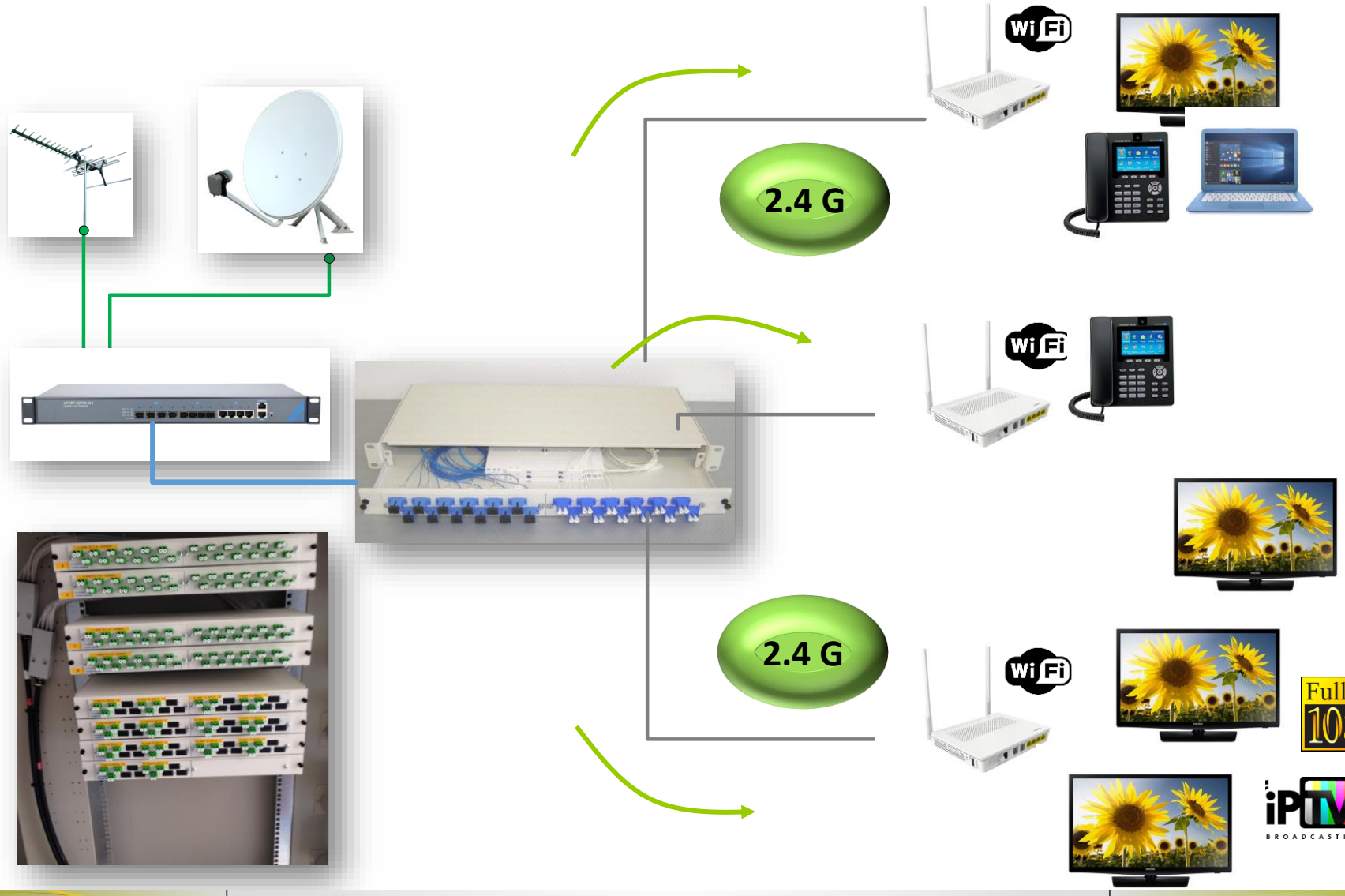
HOTEL Fiber Optic Network for TV

FTTH Ready!!!



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INDUSTRIAL Fiber Optic Networks

FTTH Ready!!!

Controls

1 G

Security

10 G

1 G

1 G

Internet

Automation

Wi Fi

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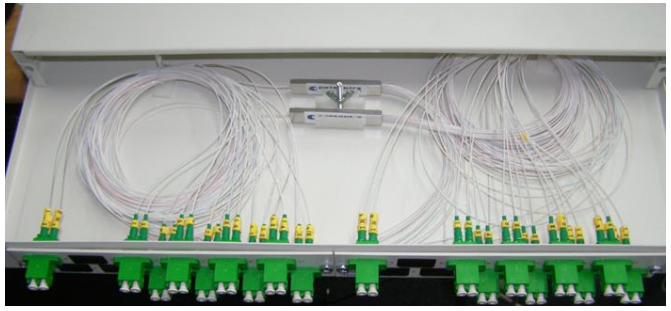
FIBER-NET Series

FTTH Ready!!!

- ILAFID monitoring detector
- Drawer Patch Panels
- ODFs - Cabins
- WDM & splitter cassettes
- Patchcords & pigtails
- SFPs-converters-switches
- TV-video transmitters



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… your application?

27 years

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Thank you for your attention