9 Advantages of Fiber Optic Systems For buildings, condominiums require this system.

Advantages of Fiber Optic Systems Suitable for buildings, villas, hotels, condominiums, apartments, etc. are as below.

- 1. Originally, there must be at least 3 lines of communication (cable TV, Internet line, telephone line) to convert into fiber optic cables that support communication. Internet system, telephone system, TV in the same line.
- 2. Reduce space and reduce the cost of install rails and pipes. Easier management of Shafts. And reduce the cost of running rail Fitting (Fitting) at least 50-70%
- 3. Low attenuation The length of the line is from 1 to 10 kilometers. Stable No need to take the distance to calculate. Make it easy to design. Ideal for Villa Resort Village Village.
- 4. Reduce equipment such as TV Booster, TV Splitter, Gigabit Switch, Telephone Junction Box to save electricity in the long run. There are no maintenance costs
- 5. Supports high speed internet more than 100 times compared to the old system. That means faster Internet access in the future and support for high-bandwidth IPTV.
- 6. Very long service life. Fiber Optic A light fiber glass. And is used as the main network in the telecommunications system. The price of fiber optic cable is down. Can be used in communication systems in buildings to provide longer service life than traditional copper cable. The longest ever Lifetime.
- 7. The price of the fiber cable in the network will be at least 5 times cheaper. If we build a building, we have to buy Lan cable 10 baht per meter, TV cable is 10 baht per meter, Telephone line is 5 baht per meter. If we switched to fiber optic cable to support 3 services. We use fiber optic cable at 5 Baht per meter (less than 20 Baht per meter)
- 8. Easy to maintain in one room, there is only one fiber optic cable and one device can support all services.

 If there is a problem, just check the source or destination device. Make a team of engineers or technician

 Can solve problems easily. (Most importantly, it reduces the time spent searching. And fix it faster quickly.)



HIGH SOLUTION OF TELEVISON NETWORK CO.,LTD Worth the investment. Investment in fiber optic systems is cheaper, save power, lower administrative costs, easier to maintain, Support future Technology, Longer service life.

Today. Your business is ready to switch to fiber optic systems. Or no?

หากท่านสนใจระบบดังกล่าว สามารถติดต่อสอบถามได้ที่ 0-2889-4701-2, 08-2726-5319-21 If you are interested in such systems. Please contact us. 0-2889-4701-2, 08-2726-5319-21

FL.n Headend TV System Room 10n 1550nm CATV Transmitter 1550nm EDFA with WDM RF Output 111 IP Output for IPTV System **DownLink** Uplink Room 103 VOD Server 1490nm 1310nm OLT Internet TV System OLT2412 Room 101 8-64 Way GPON Optical Splitter Gigabit Switch 01)) GS2200-24P Coaxial Cable **ODN 1C/Floor UTP Cable IP Phone System** Fiber Optic Patch Cord Client Fiber Optic Cable IP PBX UCM6100 10NT support Central Office Triple Play Services

Fiber optic system. Suitable for buildings, villas, hotels, condominiums, apartments, etc., this is called GPON FTTB Tripple Play Solution will explain in the next opportunity.

Downstream 2.5 Gbps / Upstream 1.25 Gbps

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