

# Success Story : PCCW (Hong Kong, China)



## Customer : PCCW

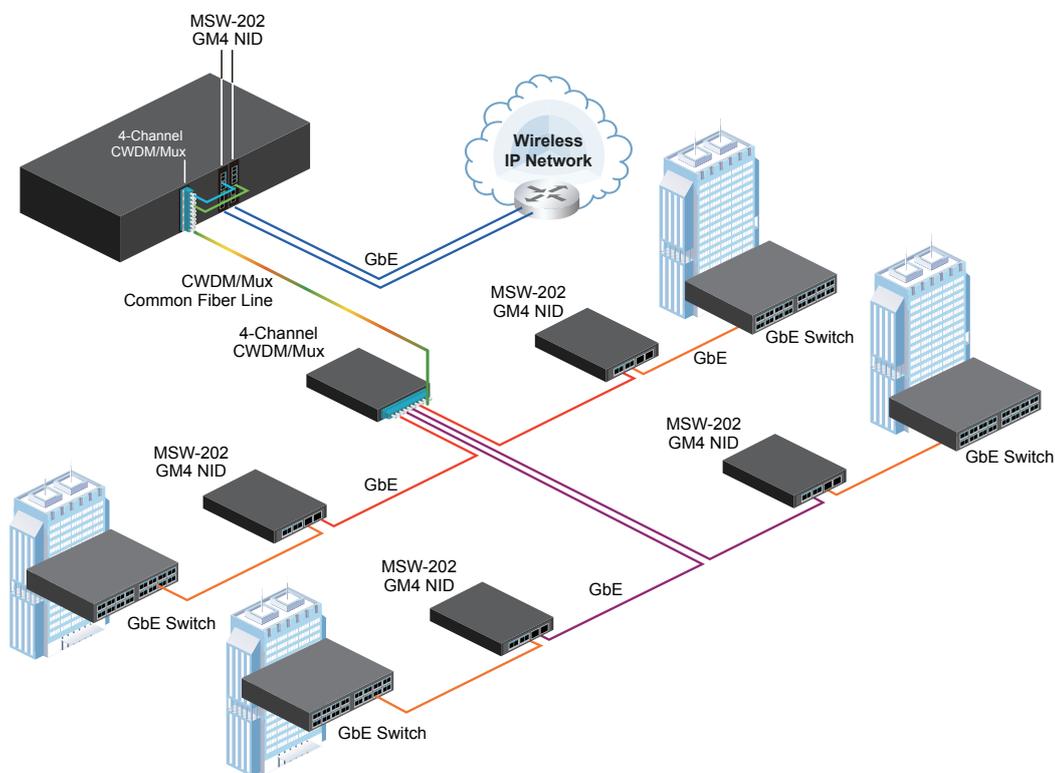


PCCW Limited (PCCW) is a Hong Kong-based company which holds interests in telecommunications, media, IT solutions, property development, investment and other businesses.

PCCW holds a majority interest in HKT, Hong Kong's premier telecommunications service provider. HKT meets the needs of the Hong Kong public, local and international businesses with a wide range of services including local telephony, local data, broadband, international telecommunications, mobile and other telecommunications businesses such as customer premises equipment sale, outsourcing, consulting, and contact centers.

## CTC Union Solution

- Copper
- λ1
- λ2 over Fiber (Ethernet)
- λ3 over Fiber (Ethernet)
- λ4 over Fiber (T1s & Ethernet)
- λ4 over Fiber (Ethernet)
- CWDM Common Fiber



## About CTC Union

CTC Union, founded in 1993, is committed to developing and manufacturing and selling network communication products. In particular, the focus on fiber optical technologies, Ethernet technologies and the integration of broadband access technologies. With leading-edge technology and high quality service as the driving force, CTC Union continued steady growth, and become a top global equipment supplier of innovative last-mile access in the telecommunications market.

### IP / Internet trunking, transporting and expanding transmission capacity by using CWDM Mux/ Demux over one single core fiber.

Product solution : FRM220 Multi-service platform, Transponders, 10G 3R transponder, CWDM Mux/ Demux, 1G Ethernet media converters and switches.

### Cable TV transmission over CWDM

Product solution : FRM220 Multi-service platform, Transponders, CWDM Mux/ Demux over one single core fiber, 1G Ethernet media converters and switches.

### Key success factor : very low insertion loss



CTC UNION TECHNOLOGIES CO., LTD.

8F, No.60, Zhouzi St. Neihu, Taipei 114, Taiwan TEL : +886 2 2659-1021 FAX : +886 2 2659-0237 sales@ctcu.com

The information contained herein is the exclusive intellectual property or confidential document of CTC Union Technologies Co., LTD. ANY UNAUTHORIZED REVIEW, COPYING, DISCLOSURE, USE OR DISTRIBUTION IS STRICTLY PROHIBITED.

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