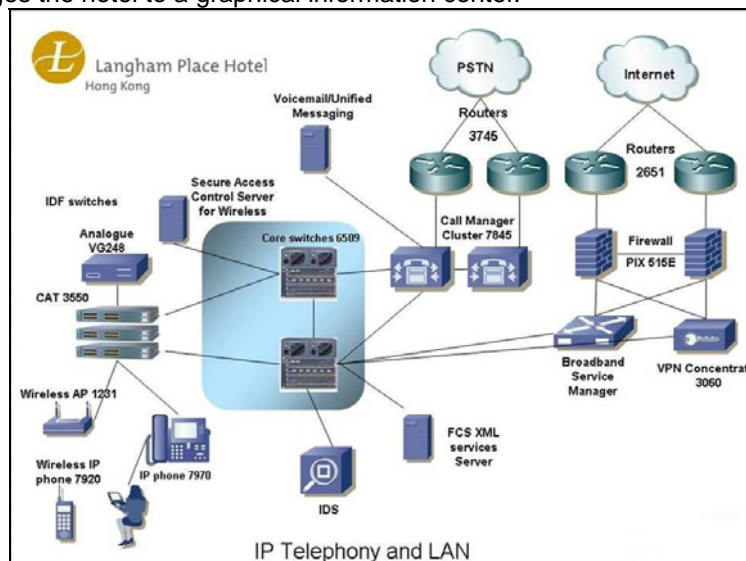


Trip of VoIP Experience: IP Phone Hotel - Graphical Information Center



Hongkong Langham Place Hotel will probably become the most technically advanced hotel in Asia/Pacific region. It is the first hotel in the world that provides complete wireless and full-color Web phone system. Guests can take indoor mobile IP (Internet Protocol) phone to any corner within the hotel to make or answer calls, e.g. fitness center or dining hall. The hotel has installed Cisco color touch screen IP phone in all (665) guest rooms to provide weather forecast, news and hotel service conveniently for guests.

Langham Place Hotel invested 35 million Hongkong dollars to deploy Information Technology (IT) system in the hotel, including a non-parallel wireline and wireless voice and data network. Network of the Langham Place Hotel is based on Cisco ® AVVID (The Cisco Architecture for Voice, Video and Integrated Data) . The network uses Cisco Catalyst ® 6509 and 3550 conversion system and Cisco Aironet ® 1200 series bridging point system as the core. They can support most popular 802.11b and new fast 802.11g Wi-Fi protocol. The entire I-Service solution, in conjunction with Cisco IP Phone 7970, changes the hotel to a graphical information center.



FCS I-Service Information Service System solution (targeted primarily at hospitality applications at present) is based on Cisco IPT architecture. It can provide a wide range of information services through Cisco IP phone, changing Cisco IP phone from a mere voice terminal to a multimedia information terminal. With the IP phone, users can query diversified instant information easily, like stock, flight, weather, traffic and news. In addition, it can provide entertainment and advertisement functions like online broadcast and games, etc. Through simple operation on phone screen, users can set functions like wake-up and Do Not Disturb. They can also view hotel information, hotel address book, city travel information, personal bill information and messages, or receive/send Email or SMS, or book seat through the phone. Hotel staff can perform tasks like room state

update and bar management directly through the phone menu. In addition, for enterprise class information applications, the I-Service system can provide specific tailored application scenario and real-world cases.

Guests can access Internet at very high speed in wireline or wireless manner from any location in the hotel, including guest room, swimming pool or even elevator. They may also wish to maintain Internet access while having dinner and network system in the hotel can satisfy them conveniently.

Brett Butcher, general manager of Langham Place Hotel said: "We wish to build a voice and data Wi-Fi network throughout the hotel. With it, professionals traveling on business will be able to enjoy network service that is same or even faster than service available in their offices. With this wireline and wireless infrastructure, plus other complementary facilities within Langham Place Hotel, our guests will find it is an ideal place to do business in Hongkong."

Using Cisco color touch screen IP phone 7970, guests can select from a wide range multimedia and interactive services in their preferred language: including obtaining building facilities, country and city information, map, weather, news, stock quotes, flight information, exchange rate, conference hall reservation and online bills, etc. rapid and conveniently. In addition, they can obtain real-time information and Webcast from sites like CNN, Bloomberg, Yahoo, or send email.



Email Service



Online Stock Quote



Weather Information

At the same time, guests can control room state easily through touch screen of the phone, including light (illumination system), temperature (air conditioning system) and sunlight (curtain), etc. The system can also set guest room environment preferred by guests automatically after check-in.

Besides, hotel staff can receive guests' requirements and comments through Personal Digital Assistant (PDA) and printer within the system in real time to provide corresponding services promptly. Guests can also enjoy other personalized services, e.g. using their family photo as desktop of the color IP phone. For repeated guests, the phone can also display the reserved personal directory of common used phone numbers. These unique services have enhanced communications between the Langham Place Hotel and guests effectively.



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Mini Bar Service



Guest Room Service

Frankie Sum, Cisco North America general manager said: "We are pleased to partner with Langham Place Hotel to build the first hotel in the world with full wireless full-color IP phone. Langham Place Hotel is leading in using IP technologies, which will differentiate itself in competition and set a new pattern for Asian hospitality industry."

Hongkong Langham Place Hotel

Opened in mid-2004, Hongkong Langham Place Hotel resides in golden area near Mongkok and has 665 rooms distributed in 42 floors.

About Cisco Systems

Cisco Systems (Nasdaq: CSCO) (Hongkong: CISCO-T, 4333) is a leader in Internet networking. For more information on the company, please visit: <http://www.cisco.com/asiapac/news>

About 3D TGNT

3D TGNT, the former TONG GUANG NORTEL, was acquired by 3D Networks subordinate to IT investment group planet One in 2003 and, like FCS, became a wholly-owned subsidiary of Planet One Group. As a system integrator, 3D TGNT partners with world-leading technical vendors to provide customers with perfect interworking solutions that are tailored to meet changing business demands of customers. For a long time, 3D TGNT has been focused on consolidating and enhancing its knowledge and expertise in multiple platform and technologies. As a strategic partner of Nortel Networks in China, 3D TGNT is the exclusive distributor/reseller of Nortel Meridian 1 core series products in China. At the same time, 3D TGNT is an ATP (Advanced Technology Provider) partner of Cisco in IP communications and is entitled to sell, resell, install and support Cisco IPCC solutions in China and purchase equipment directly from Cisco. <http://www.3dtgnt.com>





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