

I P T V



T H E S O L U T I O N
O F Y O U R M I S S I O N



I P T V I N D E X

| | |
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| I P T V System | 6 |
| Refereace | 18 |



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An Introduction to IPTV and the Digital Future

IPTV is already very popular and widespread in Europe, the US and developed Asia Pacific countries. Many visitors to Thailand already have High Definition (HD) Digital TV in their home countries and they therefore feel disappointed by the poor analogue TV picture quality provided by most local Thai hotels.



Important! Not all IPTV systems are made the same. Some IPTV suppliers use 'low quality' encoders which result in low-resolution, blurred or pixelated pictures for all of the TV channels and any HD channels will look even worse than an old RF signal. To see for yourself a real High Definition IPTV system contact Elecon for a demonstration.

Many international hotel management companies now insist on Digital TV services being made available to guests and also that all available local language TV channels must be supported. There are now 26 Thai Digital Channels (starting April, 2014, with more in the future) and it is the governments' policy to promote a "digital future" for Thailand in all areas.

For an analogue TV system it is impossible to provide all of the local channels plus essential foreign channels and also maintain good picture and sound quality in all guestrooms. Many HD channels are also available from satellite but after retransmission over the hotels old analogue TV network the picture quality in the guestroom can be very poor and certainly not High Definition.

An Elecon/SiDC IPTV system can provide all local and as many foreign channels as required without any loss of quality and in many cases the channels will be full HD, no more 'snow', 'ghost images' or interference from other channels. Every room receives the same perfect picture quality IP data stream.

Good quality Internet access is now an essential service for all hotel guests. Many hotels have already installed separate cable networks for 'wired' Internet and 'Wi-Fi' internet and at the same time they are still trying to maintain an old analogue SMATV system with amplifiers, splitters, and taps with the added difficulty of balancing the TV dB signal level in all rooms.

With the Elecon/SiDC technology, combined with proper bandwidth management the same single wired Ethernet network can now provide IPTV, 'wired' Internet and 'Wi-Fi' Internet using just a single UTP cable installed behind each guestroom TV set. This translates into major cost savings for hotel owners and operators.

For a hotel the term "Internet Protocol Television" (IPTV) covers a vast array of services including not just TV but also direct (Internet sourced) services like global radio & music, instant global news & weather, flight information. In addition hotel based targeted advertising, shopping, food ordering and guest interactive PMS services are also supported.



Advanced IPTV services developed exclusively for the hospitality industry.

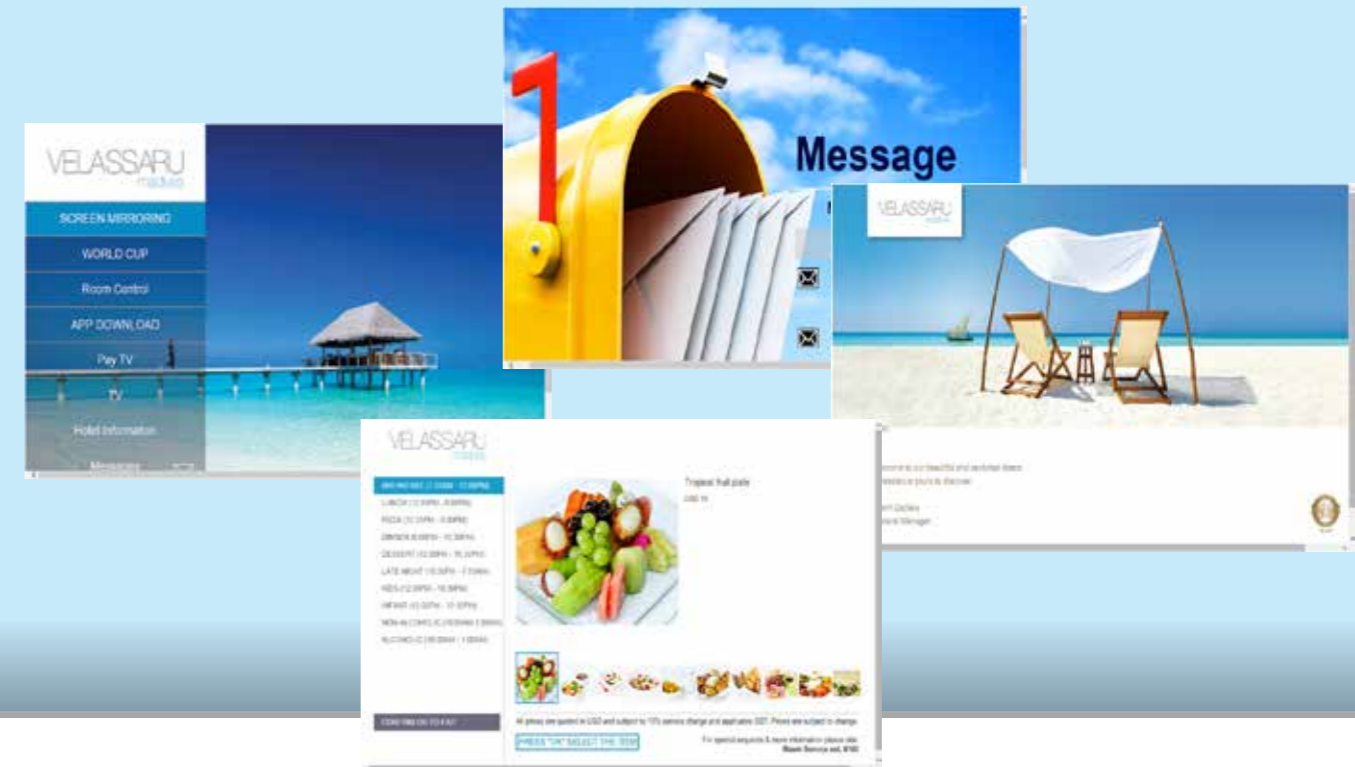


Highlights:

- ◆ Digital IP streaming for all TV channels, High Definition* perfect picture quality
- ◆ More channel availability compared with old analogue TV systems
- ◆ Picture quality maintained across all rooms, no more amplifier or dB level adjustment problems
- ◆ Each MC5000 unit has a multi-port Ethernet Switch with Vlan Tag to support:
 - > Wired cable High Speed Internet Access
 - > Wireless High Speed Internet Access
 - > IP Phone (backbone)
 - > Smart TV Interface
- ◆ Mobile device APP (iOS and Android)
- ◆ Mobile Device Screen Mirroring Support (DLNA + Miracast)
- ◆ Control Lighting, Curtains and Air-Con from the TV and/or mobile device APP*
- ◆ Optional Z-Wave module to support wireless Z-Wave technology
- ◆ Simple integration with existing wall or desk mounted Media Hubs
- ◆ Optional Digital Video (Pay-Movie) On-Demand Server
- ◆ Interface with all major brands of TV (Hotel Mode TV's recommended)
- ◆ Interface with all major brands of hotel Property Management System
- ◆ Simple installation and free hotel staff training

*SD content automatically upscaled

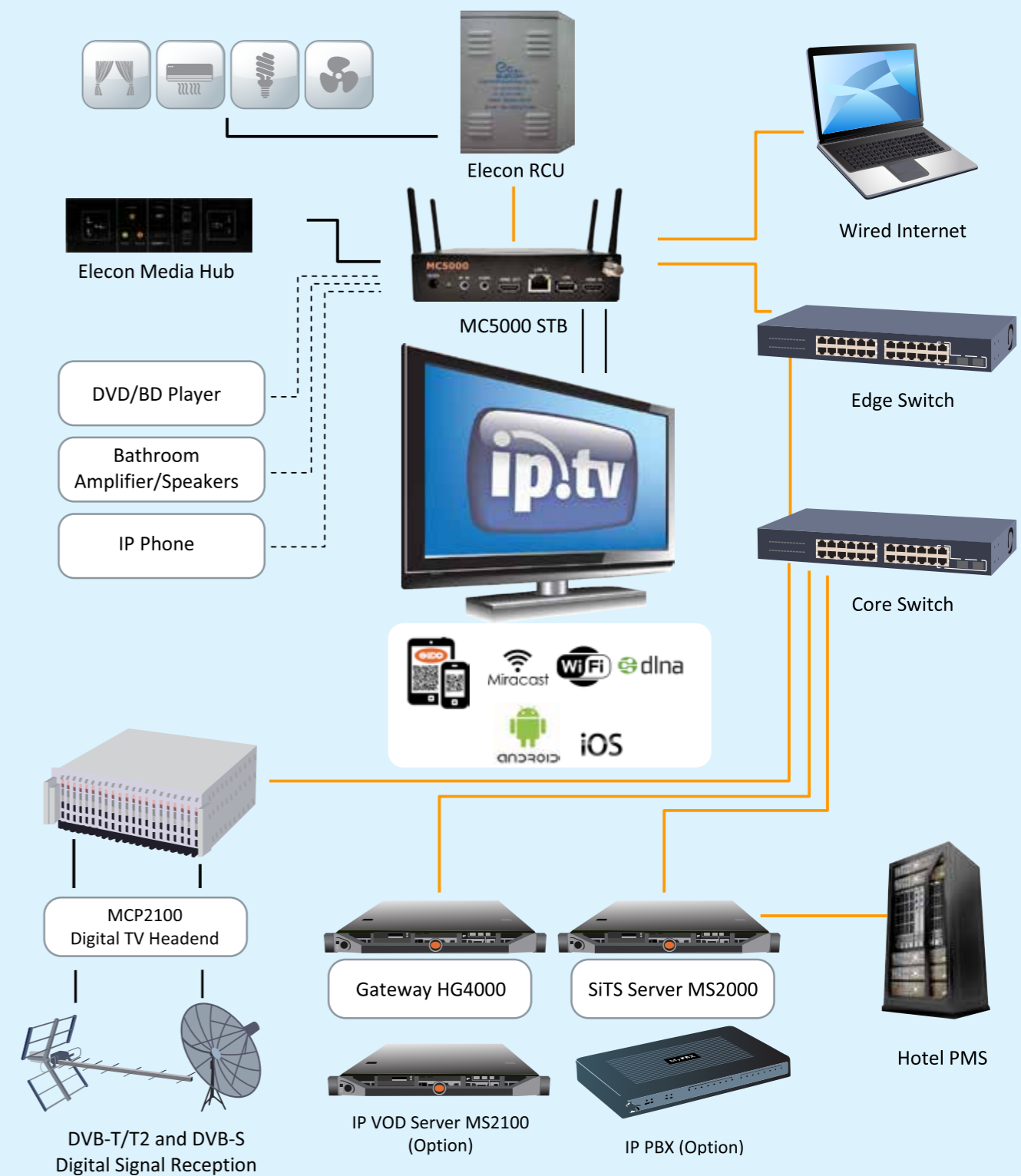
*For hotels using the Elecon RCU interface



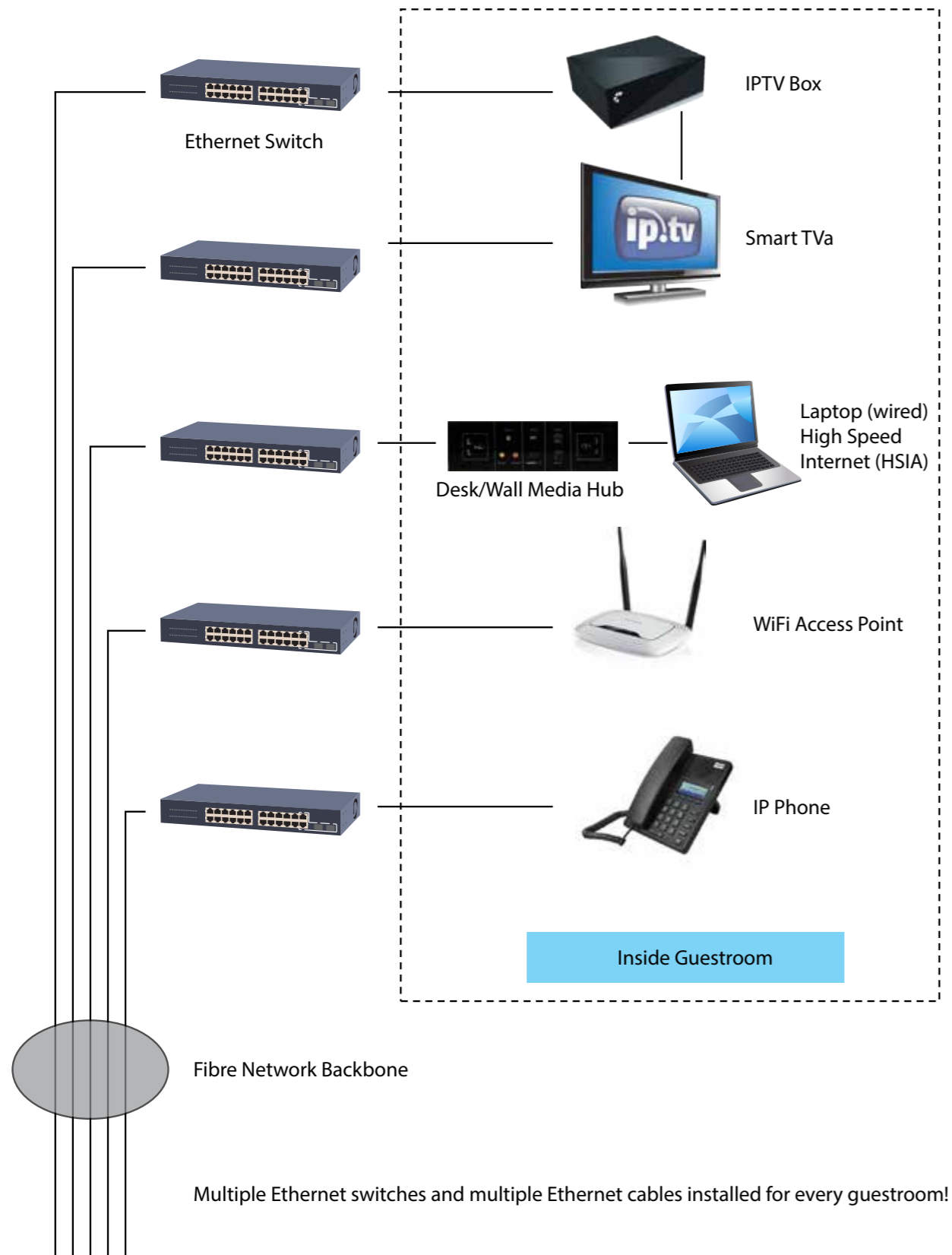
- ◆ On-Screen Direct Services:
 - > Hotel information, advertising and promotions
 - > Local Flight Information
 - > Global Headline News
 - > Global Weather
 - > Global Internet Radio and Music channels
- ◆ Hotel PMS Interface Services:
 - > Welcome Message (plus Welcome lighting scene from custom Elecon RCU interface)
 - > Messaging/Group Messaging
 - > Bill Review/Express Checkout
 - > Room Service/Shopping
 - > Guest Survey
 - > Language Selection
 - > Housekeeping Management Services (Room Status & Minibar)
- ◆ For new hotel builds there are many extra benefits and cost savings:
 - > No need to install a SMATV Coaxial network, Amplifiers, Splitters/Taps and cabling
 - > No need to install analogue RF modulators for each TV channel in the headend
 - > No need to install multiple UTP cables to every guestroom from the network switches
 - > No need to install multiple Ethernet switches for Internet, IPTV and guestroom WiFi



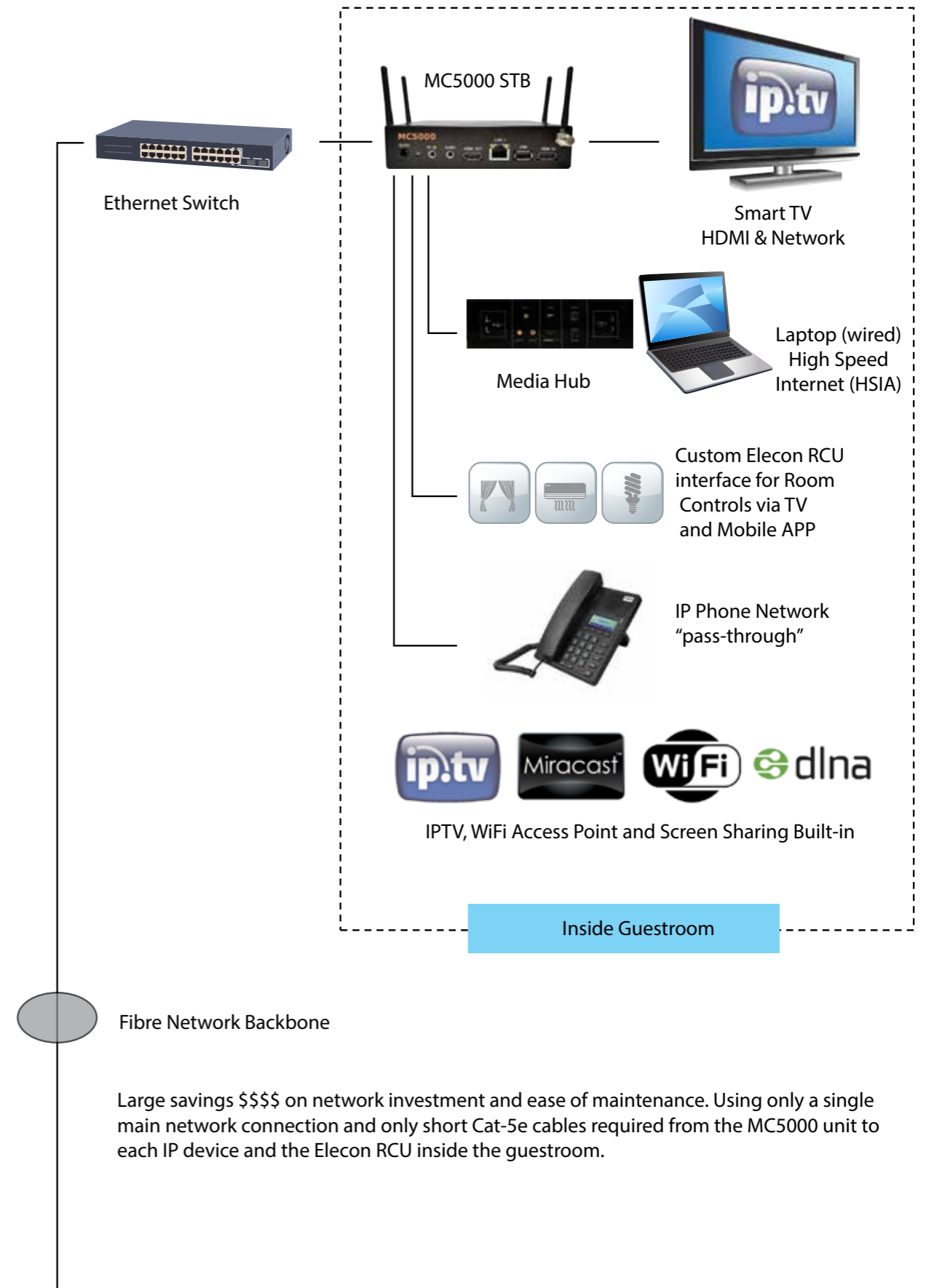
SiDC is a total solution (turnkey) supplier and developer of IP headend, STB hardware & software ensuring a more reliable installation and easier future support. SiDC has provided interactive TV solutions to the hospitality industry for 20+ years. Over 200,000 IPTV units are currently installed in the Asia Pacific region.



Typical IP Solution (new 5 star hotel)



Elecon+SiDC typical IP Solution (new 5 star hotel)



Welcome Page



Screen Mirroring



Main Menu



APP Download



Daily Event



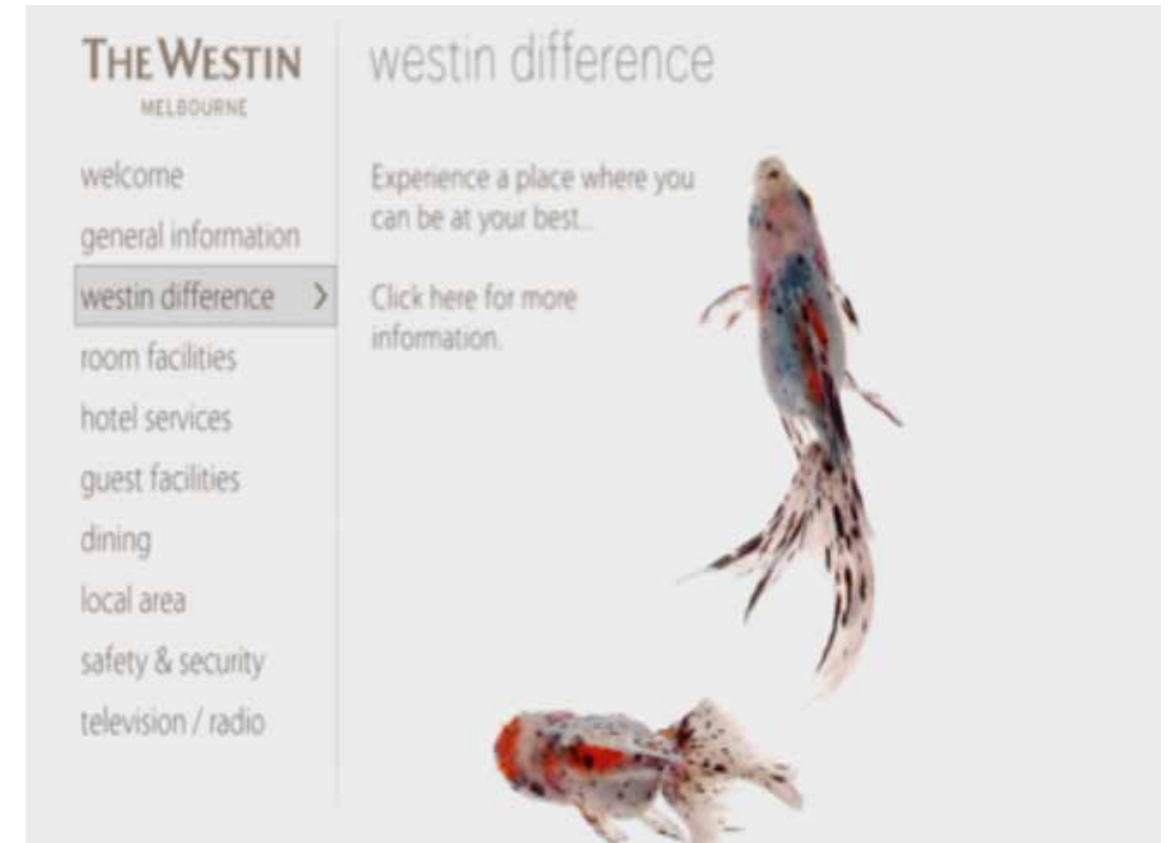
2014 FIFA WORLD CUP

Matches

| Friday 13 June | | | | | |
|------------------|----------|----------------|----------|--------|-------------|
| A | 04:00 am | Sao Paulo | BRAZIL | 3 VS 1 | CROATIA |
| Saturday 14 June | | | | | |
| A | 00:00 am | Natal | MEXICO | 1 VS 0 | CAMEROON |
| B | 03:00 am | Salvador | SPAIN | 1 VS 5 | NETHERLANDS |
| B | 06:00 am | Cuiaba | CHILE | 3 VS 1 | AUSTRALIA |
| Sunday 15 June | | | | | |
| C | 00:00 am | Belo Horizonte | COLOMBIA | 3 VS 0 | GREECE |
| D | 03:00 am | Fortaleza | URUGUAY | 1 VS 3 | COSTA RICA |
| D | 06:00 am | Manaus | ENGLAND | 1 VS 2 | ITALY |

>>>Press OK key to back to previous page. >>>Press *1 key to play 「TVBS」.

Hotel Info



THE WESTIN
MELBOURNE

welcome
general information
westin difference >
room facilities
hotel services
guest facilities
dining
local area
safety & security
television / radio

westin difference
Experience a place where you can be at your best...
Click here for more information.

VOD Movies



R.I.P.D.

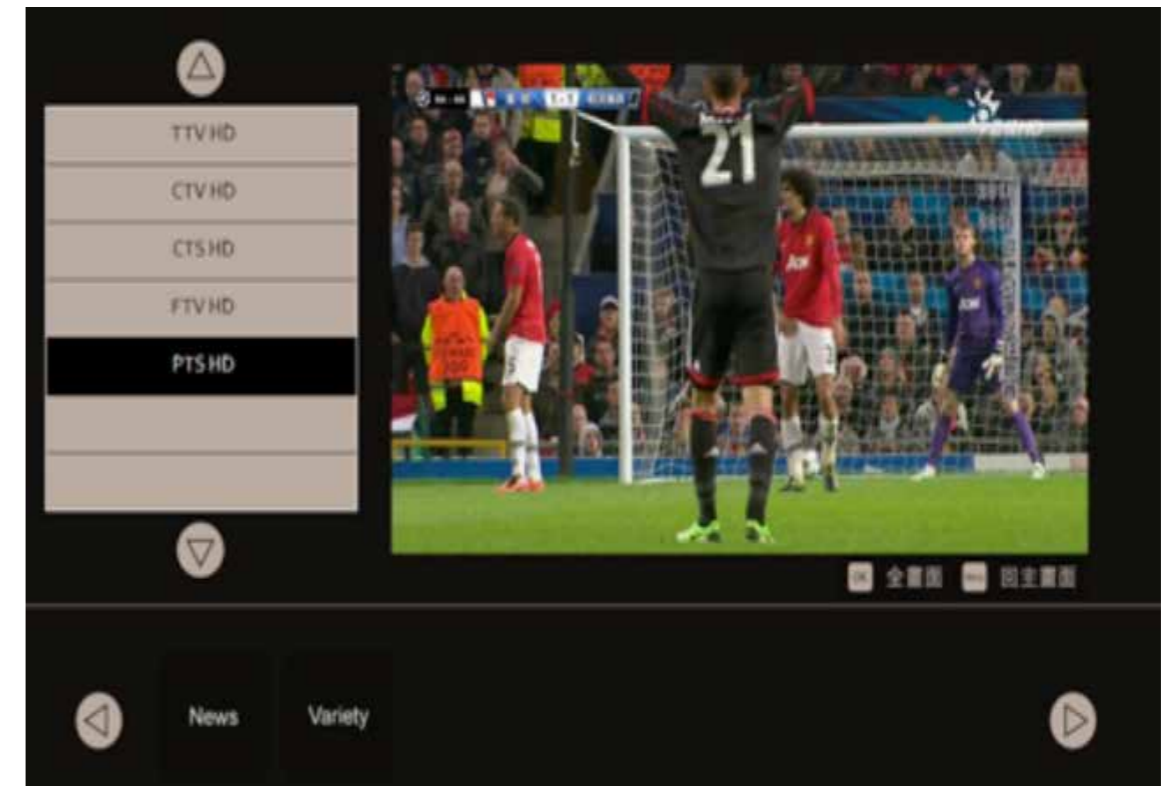
Rating: II B
Duration: 96 Mins
Actor: Ryan Reynolds, Jeff Bridges, Mary-Louise Parker
Synopsis: A recently slain cop joins a team of undead police officers working for the Rest in Peace Department and tries to find the man who murdered him.

\$ 300.00 inc.gst

影片預覽 影片訂購 回主畫面

New Release Action Science Fiction Comedy Animation Thriller Horror

IPTV



TTV HD
CTV HD
CTS HD
FTV HD
PTS HD

News Variety

Bill Review

Balance : \$18751.00 Main Menu

| Date | Item Description | Price |
|-------|------------------|---------|
| 03/01 | 付費電影 | 300.00 |
| 03/01 | Service Char | 230.00 |
| 03/01 | Telephone Lo | 12.00 |
| 03/01 | 傳真 | 50.00 |
| 03/01 | Thai Restaur | 800.00 |
| 03/01 | Japanese Res | 1400.00 |
| 03/01 | Minibar | 250.00 |
| 03/01 | Laundry | 500.00 |
| 03/01 | 上網付費 | 375.00 |
| 03/01 | Room Charge | 2300.00 |

next ▶ Page: 18

Headline News

Last Update : 04/22 18:11 Main Menu

| | |
|--------------------------------|----------------------|
| U.S. - Top Stories (10 news) | VIEW |
| U.S. - International (10 news) | VIEW |
| U.S. - Business (10 news) | VIEW |
| U.S. - Technology (10 news) | VIEW |
| U.S. - Nation (10 news) | VIEW |
| U.S. - Sports (10 news) | VIEW |
| U.S. - Entertainment (10 news) | VIEW |
| U.S. - Taiwan (10 news) | VIEW |

select another category Page 1/1

Flight Info

FLIGHT TIMETABLE Last update : 04/22 18:10 Main Menu

| Scheduled Time | Expected Time | Airline | Flight No. | Destination | Terminal | Gate | Status |
|----------------|---------------|----------------------------|------------|-------------------|----------|------|-----------------|
| 04/22-19:05 | 04/22-19:20 | Jetstar Airways(JK) | JK722 | Osaka Kansai(KIX) | 1 | A1 | SCHEDULE CHANGE |
| 04/22-19:05 | 04/22-19:25 | Cathay Pacific Airways(CX) | CX531 | Nagoya(NGO) | 1 | B5 | SCHEDULE CHANGE |
| 04/22-19:05 | 04/22-19:38 | Xiamen Airlines(MF) | MF889 | Changsha(HHA) | 2 | C2 | SCHEDULE CHANGE |
| 04/22-19:05 | 04/22-19:38 | Mandarin Airlines(AE) | AE5105 | Changsha(HHA) | 2 | C2 | SCHEDULE CHANGE |
| 04/22-19:05 | 04/22-19:38 | China Southern(CZ) | CZ7409 | Changsha(HHA) | 2 | C2 | SCHEDULE CHANGE |
| 04/22-19:10 | 04/22-19:49 | EVA Airways(BR) | BR115 | Sapporo(CTS) | 2 | C9 | SCHEDULE CHANGE |
| 04/22-19:10 | 04/22-19:49 | All Nippon Airways(NH) | NH5815 | Sapporo(CTS) | 2 | C9 | SCHEDULE CHANGE |
| 04/22-19:15 | 04/22-19:15 | China Airlines(CI) | CI916 | Hong Kong(HKG) | 1 | A6 | ON TIME |
| 04/22-19:15 | 04/22-19:55 | Air Macau(NX) | NX618 | Macau(MFM) | 1 | B2 | SCHEDULE CHANGE |

REFERENCE: TAIWAN(TAO YUAN)-AIRPORT

back airline search ◀ previous next ▶ Page 29/43

Room Service Ordering

VELASSARU maldives

BREAKFAST (7:00AM - 12:00PM)
 LUNCH (12:00PM - 6:00PM)
 PIZZA (12:00PM - 6:00PM)
 DINNER (6:00PM - 10:30PM)
 DESSERT (12:00PM - 10:30PM)
 LATE NIGHT (10:30PM - 7:00AM)
 KIDS (12:00PM - 10:30PM)
 INFANT (12:00PM - 10:30PM)
 NON-ALCOHOLIC (10:00AM-1:00AM)
 ALCOHOLIC (10:00AM - 1:00AM)

Tropical fruit plate
 USD 18

CONFIRM OR TO EXIT press "OK" SELECT THE ITEM

All prices are quoted in USD and subject to 10% service charge and applicable GST. Prices are subject to change.
 For special requests & more information please dial:
 Room Service ext. 6180

Guest Survey

Survey

Please tell us how satisfied you are with each of the following.

1. Are you satisfied with the following facilities and services? Reservation

| | |
|-----------|----------------------------------|
| Excellent | <input checked="" type="radio"/> |
| Good | <input type="radio"/> |
| Fair | <input type="radio"/> |
| Poor | <input type="radio"/> |

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next ▶ Main Menu

Internet Radio

Main Menu

| | | |
|----|---|------|
| 1 | 1.FM - Top 40 - Top 40 | PLAY |
| 2 | SKY.FM - Solo Piano Radio - Classical | PLAY |
| 3 | 1.FM - Adore Jazz - Jazz | PLAY |
| 4 | 0LimitsRadio - Pop Top 40 - Top 40 | PLAY |
| 5 | SmoothJazz.com - Jazz | PLAY |
| 6 | 181.fm - The Beat(HipHop/R&B) - Hip Hop | PLAY |
| 7 | SKY.fm - Smooth Jazz - Jazz | PLAY |
| 8 | 1.FM - 50s and 60s - Oldies | PLAY |
| 9 | 1.FM - Absolute Blues Hits - Blues | PLAY |
| 10 | Whisperings Solo Piano Radio - New Age | PLAY |

select another radio next ▶ Page 1/2

Shopping

VELASSARU maldives

SOUVENIR SHOP

Velassaru Beach Bag with leather straps
USD 45



CONFIRM OR TO EXIT

PRESS "OK" SELECT THE ITEM

All prices are quoted in USD and subject to 10% service charge and applicable GST. Prices are subject to change.

For special requests & more information please dial:
Room Service ext. 6180

Language Selection

VELASSARU maldives

English

Deutsch

français

日本語

한국어

русский язык

簡體中文



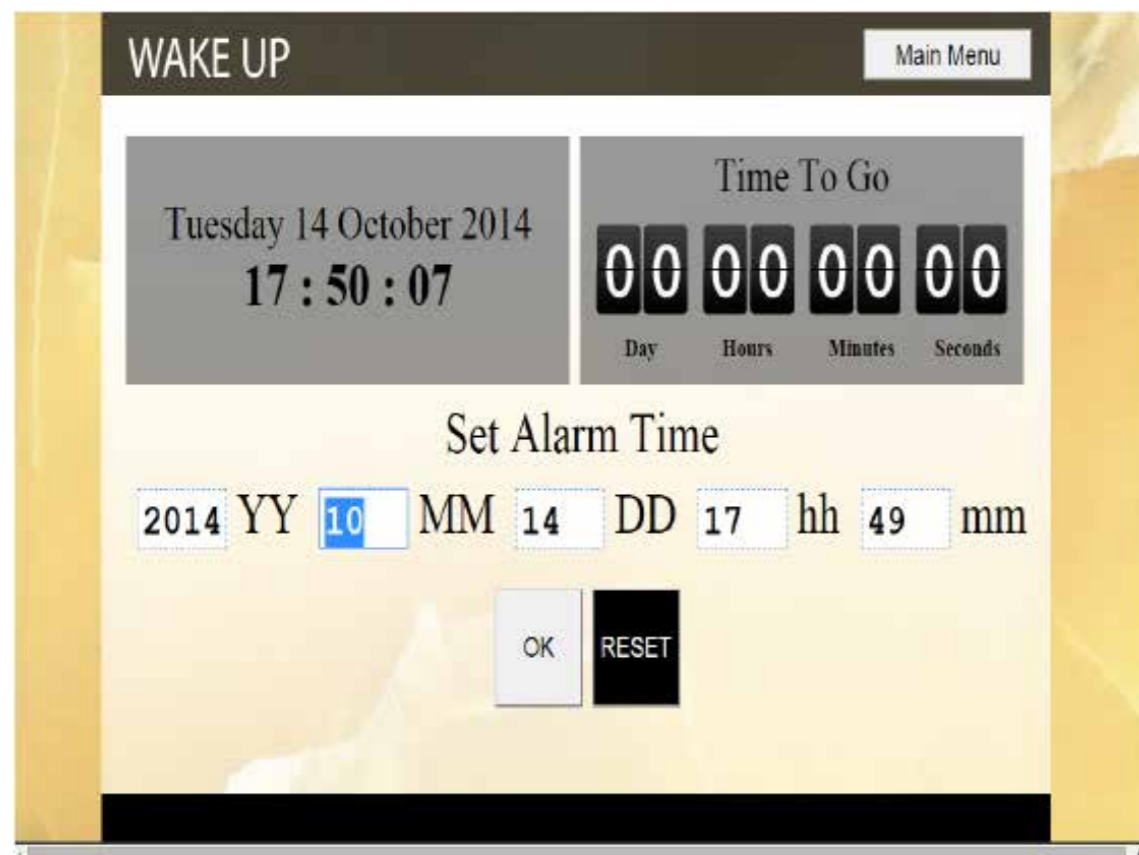
Housekeeping Functions



Message



Wake Up Call



Movielink - Australia

Hotel Name

- Park Royal Darling Harbour
- Pan Pacific Perth
- Ascot Quays
- RACV Torque
- Hotel Grand Chancellor Adelaide
- Good Earth Perth
- Great Southern Melbome
- Novotel Canberra
- Majestic Roof Top Adelaide
- Sheraton Noosa
- North Sydney Harbourview
- Royal on the Park
- Mercure Therry Street
- Richardson Hotel Perth
- Mercure Adelaide
- Marriot Sydney
- Rydges World Square
- Duxton
- vDuxton Perth
- Sea World Nara Reson
- Redezvous Adelaide
- Amora Sydney
- Sheraton On The Park
- Grand Chancellor Hobart
- Sheraton Mirage Gold Coast
- Sebel Cairns
- Crossley Hotel Melbourne
- St Kilda Park View
- SKY CITY DARWIN
- ASCOT QUAYS
- Raddison Sydney
- Sofitel Wentworth Sydney
- The Marque Sydney
- Westin Melbourne
- Hilton South Wharf Melbourne



Movielink - Hong Kong & Macau

Hotel Name

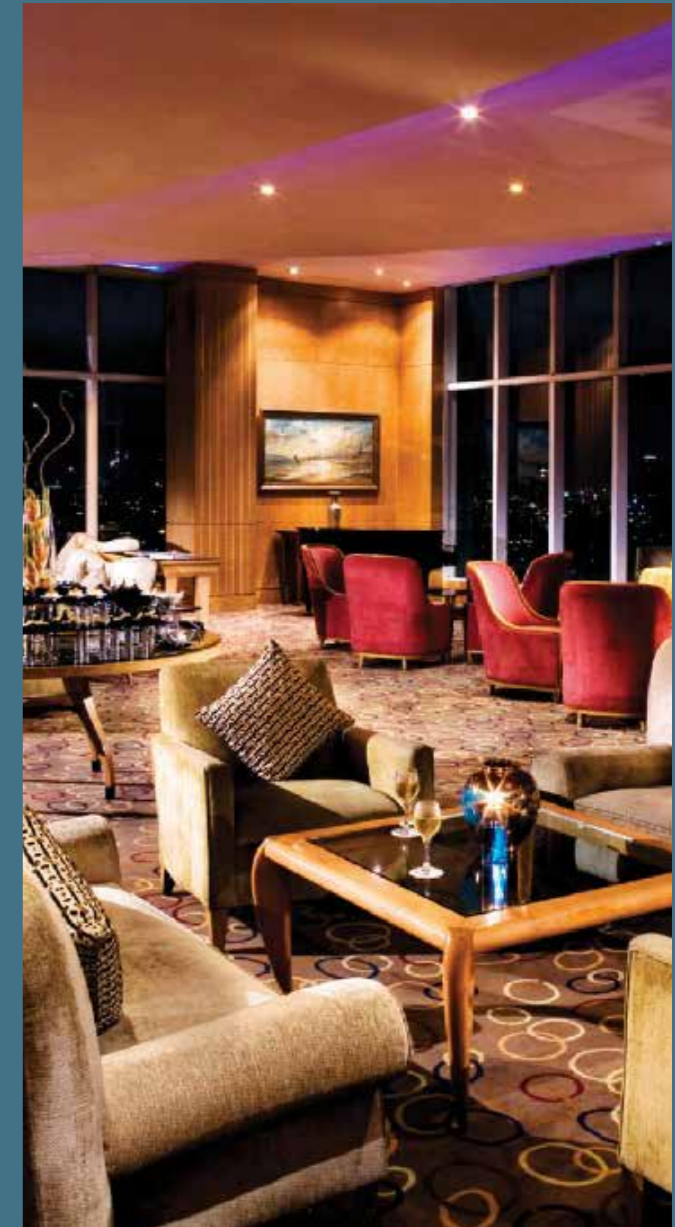
- Crown Plaza Causeway Bay
- Hyatt Regency
- Novotel Citygate
- Langham Hotel
- Royal Garden
- Royal Plaza
- Renaissance Harbour View
- Sheraton Hong Kong
- Star World Galaxy
- Sands Cotai



Movielink -Taiwan - Philippines- Singapore

Hotel Name Taiwan

- Miramar Hsinchu
- Kuva Chungli
- Holiday Inn East Taipei
- Sheraton Grande Taipei
- Humble House Taipei
- Eslite Taipei
- Fleuris Hsinchu
- Da Di Beitou
- San Want Taipei



Hotel Name Philippines

- Trader Hotel Manila
- Holiday Inn Clark
- The Pan Pacific Manila



Hotel Name Singapore

- Grand Hyatt Singapore



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