

## MULTIMEDIA SOLUTIONS FOR HOTELS



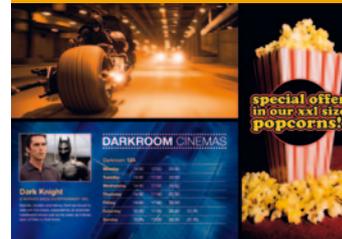
THE MOST COMPLETE  
AND PERSONALIZED MENU



WIDE BAND  
IN ALL THE ROOMS



IPTV SERVICES  
CONTENT SERVER



# Welcome

## SOLUTIONS FOR FIVE STARS HOTELS

### Will feel better than home

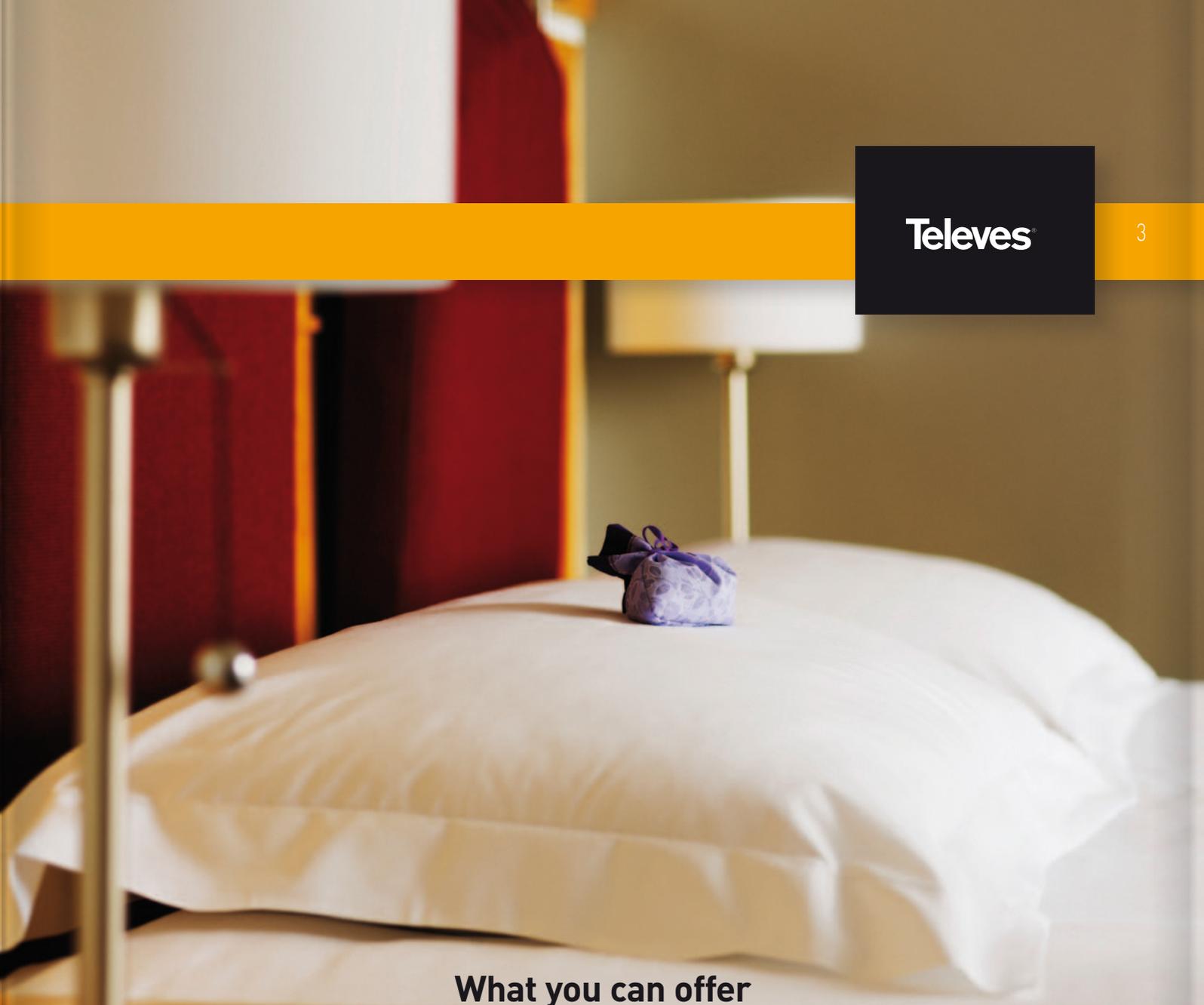
Making your guests feel like home is within the reach of your hands

Open a new world of sensations for your guests.

Televes provides your hotel with the necessary solutions and features to offer your guest the most attractive blend of Relaxation, Leisure and information.

The technology offered by Televes allows you to easily adapt your premises with the maximal quality and the minimal effort.





## What you can offer

### TV MENU

COMPLETELY PERSONALIZED



Televés offer all the establishments the best solution to integrate in their TV all the contents from **TV terrestrial TV and Satellite, as well as free to air or paid channels, all that in multiple languages.** And always adapted to your guest's requirements.

### SAFE ACCESS

AND A WIDE BANDWIDTH



Internet through the coaxial cable, **at the highest speed and needless of special cabling or civil work.** Security is guaranteed and access is controlled.

### IPTV SERVICES

CONTENT SERVER



Design, development, implementation, content management and IPTV services, all included so that the guest can enjoy the **last audio-visual novelties through one single platform** of digital interactive television.

# TV channels

The most Complete and personalized TV menu

A flexible offer **of international TV channels** with original audio and high definition

The hotel can generate, depending on the guests profile (Country of origin, languages, tourist/business man) the most adequate list, making sure that they receive **the best TV entertainment offer such as:**

**FTA satellite channels, national and international**

**Prepaid channels distributed over the network**

**Internal channels**

**DTT FTA channels**

**High definition TV**

The best TV for your guests **regardless the Type of TV** installed in the room

Regardless of the type of TV installed in the premises, the already existing coaxial infrastructure in the hotel has the capability to support this added value towards the guests.

If the TV sets in some or all the rooms do not support DTT tuning, Televes will offer a technical solution to adapt the TV signal to the requirement of the hotel.

And if the TV set are equipped to receive cable signal (CATV), Televes's QAM transmodulators will ensure that your TV sets will act like TVSAT receivers.





# Tv Channels

## T.OX Headend

### → A Flexible System

that adapts characteristics and content to the requirements of your clients.

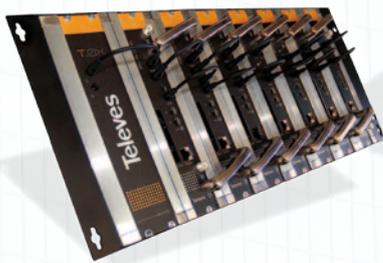


27 programs \*

### A module for every need

The T.OX range is comprised by a series of modules that allows the reception of all sort of TV signal to match your requirements and run it on the coaxial network.

**Each module generate a digital TV package in the format that your require** (COFDM ou QAM), where you will find several TV programs offered to your clients through the TV sets in the hotel.



\* The number of channels acquired at the output of a T.OX module depends on the characteristics of the signal and the format.

## ➔ Nothing but advantages

### ● Free prepaid channels

T.OX allows the **free distribution of encrypted services** provided by the content supplier.

### ● Fiber optic and coaxial

The T.OX signals can be transmitted over a **coaxial network or a fiber optical network**. Thanks to the fiber optical modules you can guarantee a distribution over several kilometers.

### ● Remote configuration

With the headend control module (CDC) the system can be accessed and maintained from distance.

**Thus making the maintenance and updates an easy task, without relocations or additional charges.**

### ● Cold and Green technology

Minimal consumption **and no need for maintenance**, makes of the T.OX system the most important partner to reach the highest profitability figures in your premises.

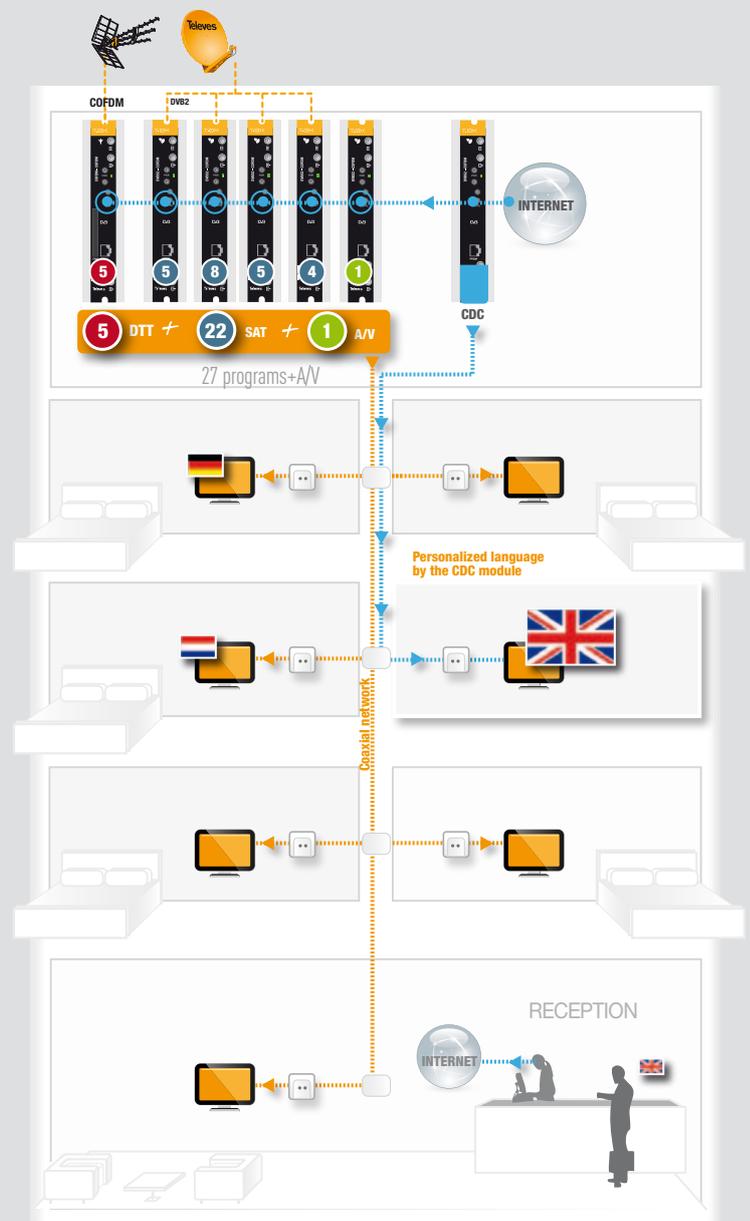
### ● Management App

Tsuite is the application that Connect the installer or maintenance technician to the headend.

**Through a mobile device (iPAD, Smartphone, etc.)** the management of the system is a very simple task.



## Language programming through the headend



# TV channels

## T.OX Headends

### A module for each necessity

#### ➔ International customized channels

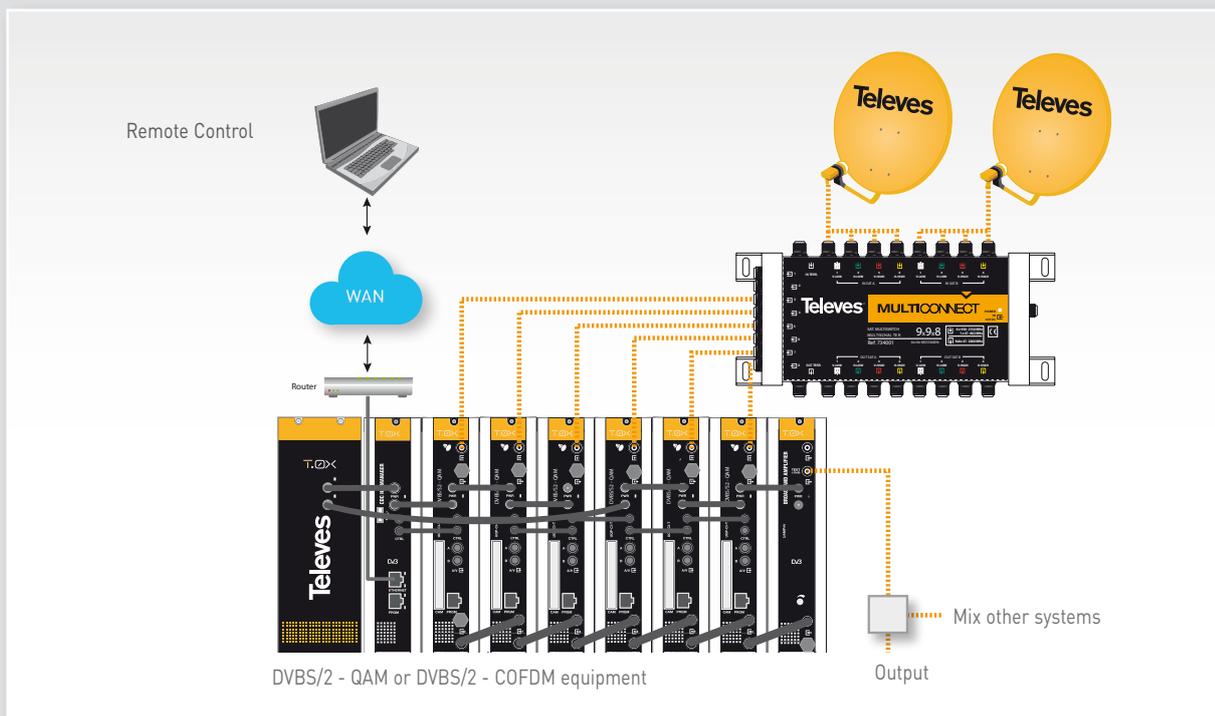
##### DVBS/S2-COFDM and DVBS/S2-QAM transmodulators

Equipment that generates packages in DTT or QAM format, with channels from international satellite TV transmission. Adapt the channels offer to the requirements of your clients.

**Tools such as the remultiplexing, SID editing and DISEqC control allows you to generate a customized channel list**, choosing the source of the programs and match them to your guest in a very simple and easy task, without any need to retune the TV's of the hotel.



Generate digital packages containing channels from several satellites

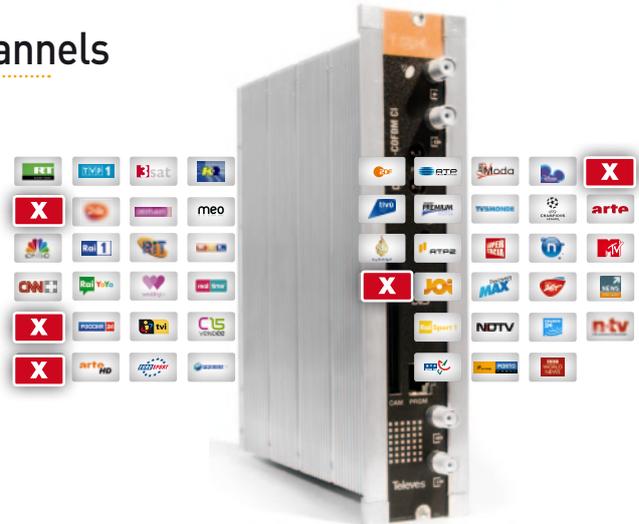


## → Filter the content of the DTT channels

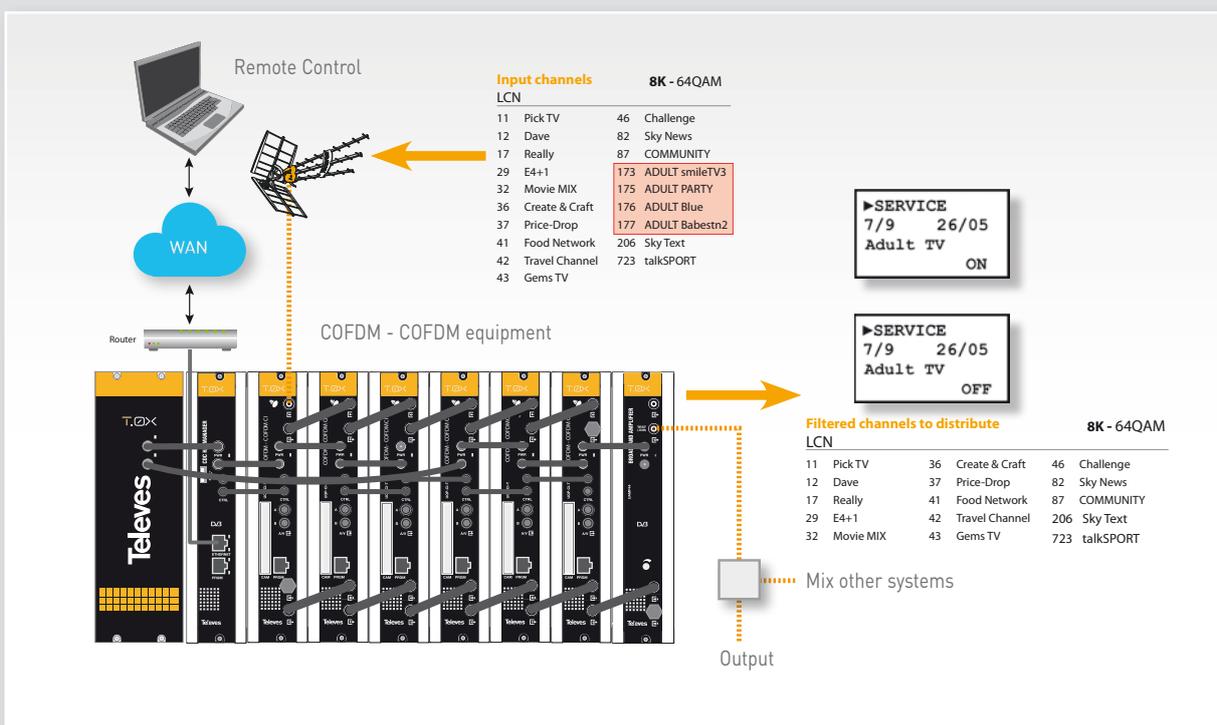
### DTT Regenerator (COFDM)

The COFDM signal regenerators are useful in the regions where a deficiency in the signal can be found and the reconfiguration of the signal is needed.

But the most attractive feature of the modules is the **selective filtering of contents**. Delete from your channel list the services that are not requested: teleshopping, tarot, adult content...



## Content filtering



# TV channels

## T.OX Headend

### One module for each necessity

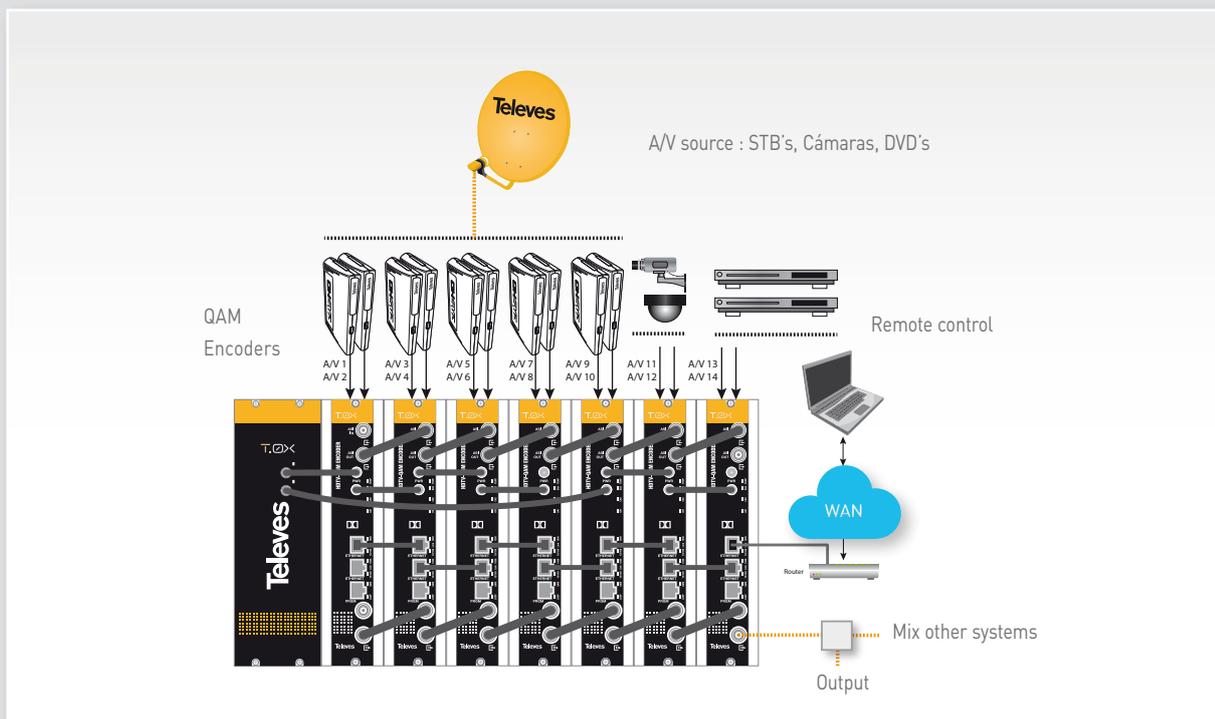
#### ➔ Own content in HDTV QAM QAM Encoders/Modulators

Equipment that generate high definition digital channels with contents created in your own facility (DVD, Cameras, Computers, etc.)

These channels are added to the list and are distributed as an ordinary channel.



Generating own content channel



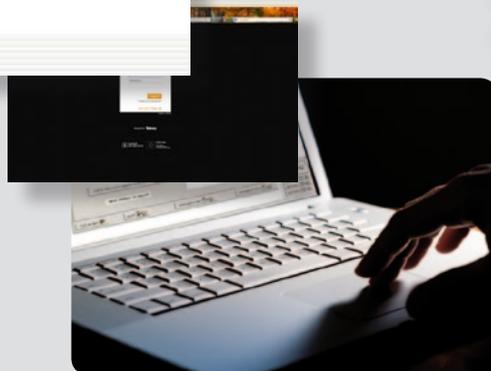
## → T.OX Headend Remote Control CDC Module

With the CDC module (Headend control unit) and an IP connection, you can control and monitor remotely your headend.

**Allow the remote configuration of the installation with no need for relocation,** and offers an immediate adjustment of the parameters of the channels according to the requirements of your guests (language, theme,...).

### T Suite

Software that eases the connection to the headend from any computer.



# Tv Channels

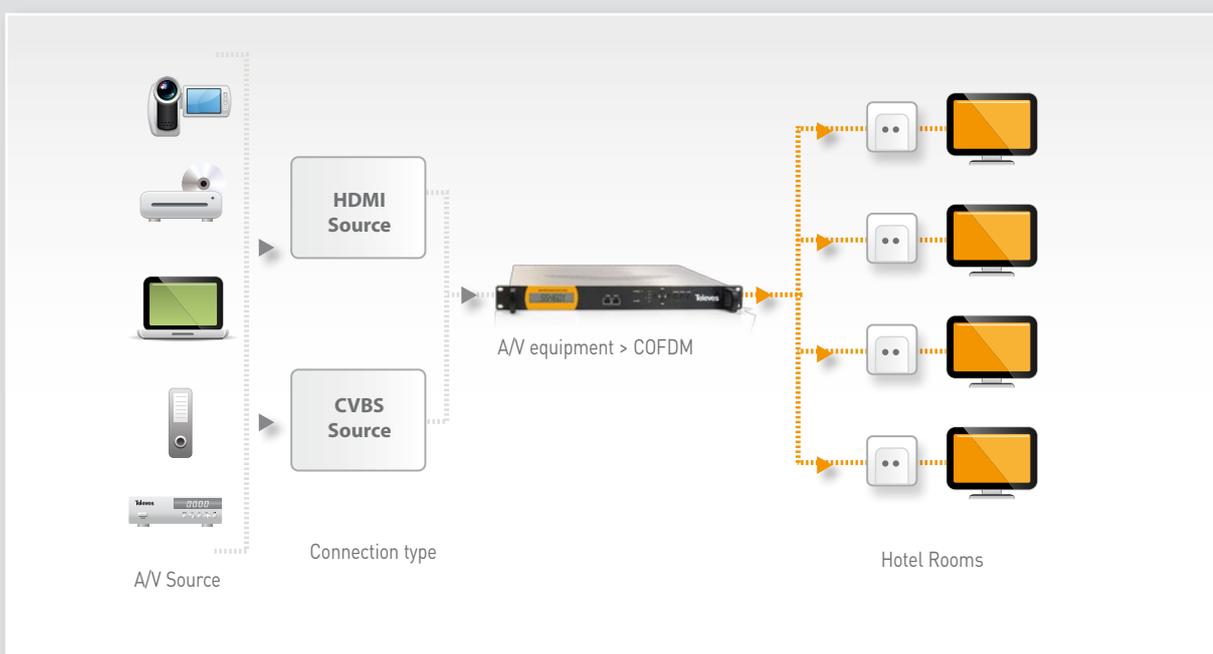
## Additional modules for own content and IPTV

### ➔ Own content in HDTV COFDM A/V - COFDM Encoders/Modulators

The range of encoder and modulators gives the hotel the possibility of having own content channels.  
Being a simple computer presentation, DVD or the images from a camera, you will be able to distribute any source of signal as a regular channel.



### DTT multiplex creation (Distribution of any AV source as a normal DTT channel)

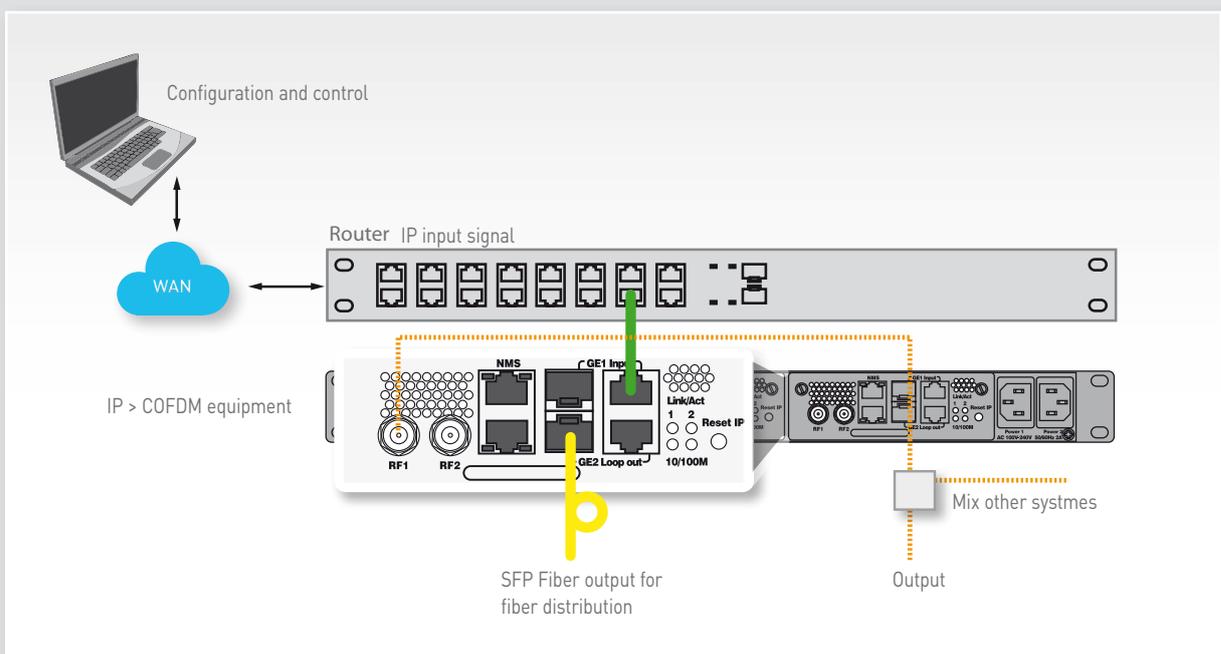


## ➔ IP service provided to COFDM channels Transmodulators IP->COFDM

If the hotel is receiving the TV signal via IP, the IP - COFDM transmodulator allows you to distribute the signal, **through your coaxial infrastructure without any requirements for civil works.**



## Generating DTT channels received through an IP source



# Wide Band

In all the rooms without any civil work

A hotel with a safe and fast internet access is a business center much appreciated by your clients.

**Internet everywhere in your resort**

**Without emission nor radiations**

**Accessed via a management software**

**High speed 1Gbps**

**Safe and high quality connection**

**No civil work required**



When it comes to a transmission through a coaxial cable, **CoaxData maintains the same safety**, offered by the wireless solutions (Wi-Fi)

## INTERNET



The high speed coaxial network, created with the CoaxData, provides your clients with the highest quality internet access, always keeping the best service.

## SOCIAL NETWORKS



Your guest will feel like home when he will find himself able to visit his social network pages and update the contents of his profiles.

## EMAIL



Your client will be able to transform his room into his office. As the Gigabit coaxial network allows the client to maintain an email activity with the same capabilities of an ordinary network.

## VIDEO PHONE



Offer your client the possibility of staying in touch with their close ones or even business partners through a transparent, safe and fast way.



The needs of your guest might change, and those changes require fast and accurate solutions.

Televés's solutions allow the integration of **multimedia services** as a competitive advantage, thus making your hotel an asset optimizing your client's productivity.

Televés's Technology will help you providing this Type of solution in an economical way using the highest quality and cost efficiency

# Wide band in all your rooms

## CoaxData -Gigabit Ethernet at any TV outlet

→ CoaxData converts any TV outlet in to an internet access point



To provide your hotel with a data network, you do not need a data structure cabling network.

CoaxData is a "Plug&Play" system that uses seamlessly your coaxial network.



➔ CoaxData is a systems that provides you several advantages

**Total and safe coverage**

- CoaxData allows you to take your data network to any point.
- **Without any distance or interference limitations.**
- Without radiating you clients with your Wi-Fi network.
- Without trespassing access.

**Compatible with operator's fiber optics networks**

CoaxData has a fiber optic input, thus made compatible with the actual network technologies.

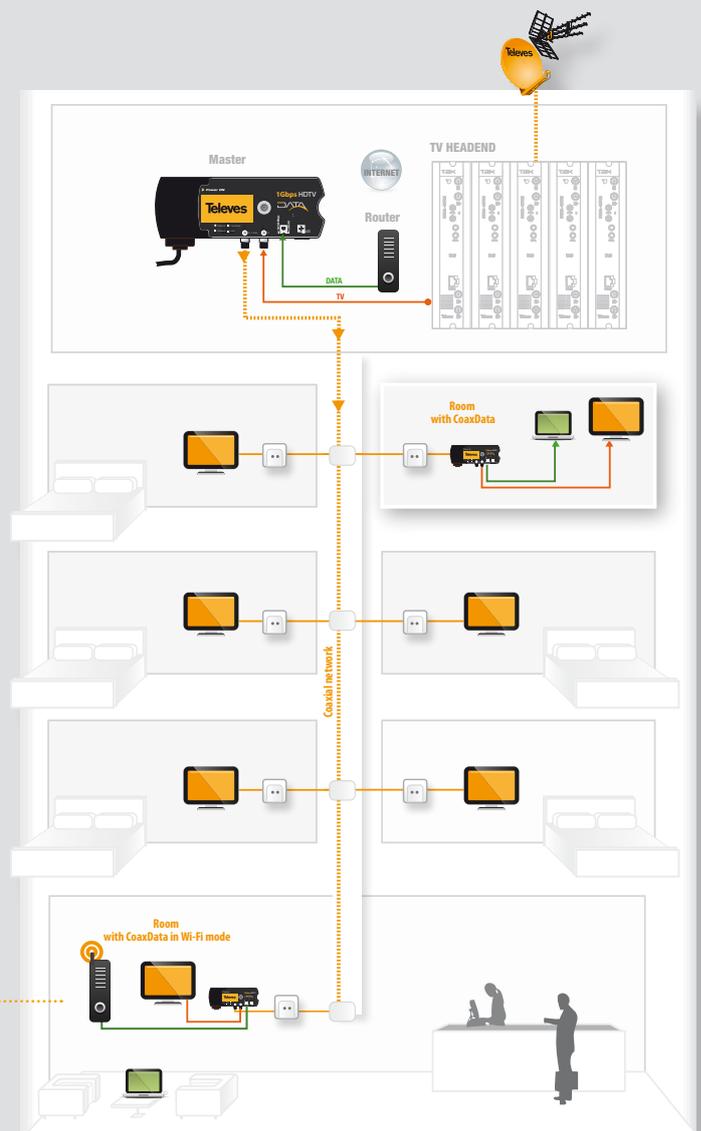
**Monitored and adapted**

- Via the "CoaxManager" tool you can monitor the state of the network and its performance.
- Adding to it a "ControlAccess", granting access restriction to some and granting access to other point.

Also, the flexibility of the CoaxData allows application like providing your hotel with **low power end points** that will not aggravate the exposure of your guests the the Wi-Fi radiation.

Adding to that, the system is equipped with a software, you will be able to manage the network in a very simple way.

Internet por cable coaxial en todas las estancias



# IPTV services

A multimedia and entertainment center

Where the audiovisual services acquire the biggest relevancy.

## IPTV

### Interactive television

### Entertainment and multimedia content

### Digital signage

A big step towards the entertainment and interactivity, all coming from any TV point. Arantia TV offers a new TV concept where the interactivity, entertainment and guest satisfaction are the main interests

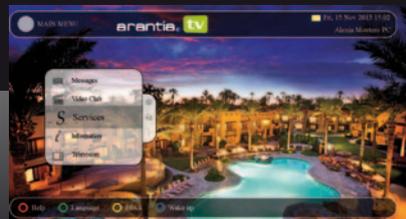


## IPTV



One common interface for the DTT, satellite and cable channels | Arranged according to the language and nationality of the guest | Management of prepaid or free to AIR channels.

## INTERACTIVE TV



Multiple languages | Access to several services like weather, hotel info, tourism... | A shop designed to buy items or services directly from the TV | Total personalisation of the services offered | Total personalisation of the interface | Parental control.

## MULTIMEDIA SERVICES



Multi-Language video on demand content | Music Content on demand | Own content access | Total control ,Play, pause, stop, forward and rewind | Internet TV.



# IPTV services

## CHRONOS

### ➔ Add infinite possibilities to your TV

Advanced Set-top-box, interactive and provides a digital high definition, designed to receive IP services added to the capacity of developing application and interactive services due to its embedded browser.

#### Main Features

- | MPEG2 and MPEG4 AVC / H264 platforms.
- | High definition resolution UP TO 1080p.
- | Advanced user interface through its embedded browser.
- | HDMI interface with HDCP copy protection.
- | Dual high speed USB 2.0.
- | Interactive TV interface (TVI) and IR extension.
- | Remote management and configuration.
- | Open-stack based software.
- | Modular architecture designed for further customized services.
- | HTML5 browser with amplified JavaScript API.
- | Green Design with a low power consumption (~ 3W).

Entertainment and interactivity  
from your remote control  
without exiting the room.

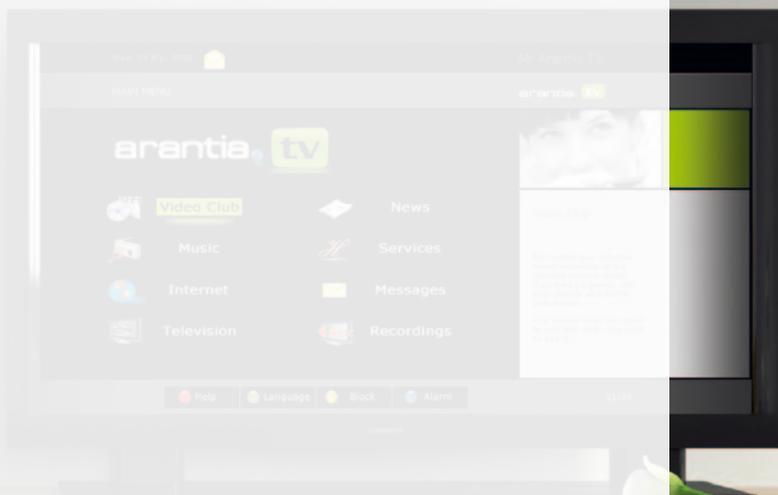


## → IPTV Headend

This equipment receives DVB-S/S2, DVB-T/T2 and/or DVB-C, converting them into IP services ready to be distributed over a data network (streaming) and received at the STB's, computers, tablets, smart phones, etc.

The Middleware equipment can personalize the menus according to your requirements and your hotel standards, thus empowering its corporate image.

Among other services, it allows the guest to browse the Web through the TV in the room, a big advantage to those guest who do not have access to a computer or tablet.



# A technological solution ready for any type of installation

Televes's solutions facilitate the adaptation of the hotel to the actual and future multimedia and interactive services.

Your hotel is ready for this solution, already has the coaxial cabling infrastructure to provide your guests with such services. Expensive and hassling civil work is not required anymore.

You will find many advantages in this system, advantages that will help empowering the quality of your facility.

Guest satisfaction is guaranteed as your guest will find customized services adapted to his nationality, taste and habits. Offer him a safe access to the internet with the highest speed, allowing him to continue his work or simply enjoy a high quality internet connection.

The hotel will increase its profitability, now that you have improved your services without any need of costly civil work or additional cabling, all of that using remotely controlled and configurable equipment, with a very low consumption and with the most qualified technical assistance.

Adding to that, all the services that you put to the disposition of your guest will present a big improvement in your facilities. The channel list offer (SD/HD) and high speed internet connection, will also influence in the evaluation of your hotel.

**Till the date many hotels in the world are trusting Televes multimedia solution.**

**Your hotel can be also part of this high end and elite hotel club.**



JUMEIRAH BEACH HOTEL (DUBAI)



GRAND HOTEL QUISIANA EN CAPRI (ITALY)



HOTEL MARRIOT (MALLORCA)



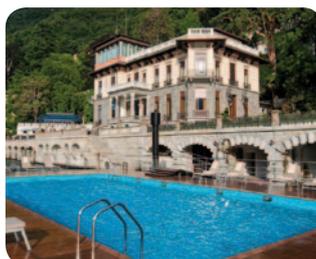
MAGIC FENICIA (IBIZA)



HOTEL VELA (BARCELONA)



HOTEL PANORAMAHAUS (AUSTRIA)



CASTA DIVA RESORT IN LAGO COMO (ITALY)



HOTEL OÁSIS SALINAS SEA - CABO VERDE



CELTIC MANOR RESORT (UK)



HOTEL PRAIA D'EL REY - ÓBIDOS (PORTUGAL)

The leader give's you its guarantee

Televes

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Choose Televes as the provider for this technology and provide your hotel with the best services available.

SPAIN

HOTEL PALACIO DE LUCES, COLUNGA, ASTURIAS  
HOTEL ARAGÜANEY, SANTIAGO DE COMPOSTELA  
PARADOR DE CAMBADOS, PONTEVEDRA  
BALNEARIO DE MONDARIZ, PONTEVEDRA  
HOTEL LOUXO, LA TOJA, PONTEVEDRA  
HOTEL REAL, SANTANDER  
GRAN HOTEL LAKUA, VITORIA  
HOTEL PUENTE COLGANTE, PORTUGALETE - BIZKAIA  
HOTEL CARLTON, BILBAO  
HOTEL VIURA, VILLANUEVA DE ÁLAVA  
HOTEL FENICIA, IBIZA  
HOTEL MARRIOTT, MAJORKA  
HOTEL CUPIDO, MAJORKA  
HOTEL CATALONIA MAJORICA  
HOTEL GRAN CAMP DE MAR, MAJORKA  
HOTEL FLAMINGO, MAJORKA  
HOTEL NEPTUNO, MAJORKA  
HOTEL FERRERA BLANCA, MAJORKA  
HOTEL PLAYA MAR, MAJORKA  
HOTEL GOLDEN TAURUS PINEDA DE MAR - BARCELONA  
HOTEL ACAPULCO LLORET DE MAR - GIRONA  
HOTEL 1898 - BARCELONA  
HOTEL JAZZ - BARCELONA  
HOTEL CATALONIA BERNA - BARCELONA  
HOTEL U 232 - BARCELONA  
HOTEL VELA - BARCELONA  
OHLA - BARCELONA  
TRAVELODGE - BARCELONA  
OLIVIA BALMES - BARCELONA  
REINA ISABEL (BULL HOTEL) - LAS PALMAS  
HOTEL DORADO BEACH (BULL HOTEL) - LAS PALMAS  
HOTEL EUGENIA VICTORIA (BULL HOTEL) - LAS PALMAS  
HOTEL RIU - GRAN CANARIA  
RESIDENCIAL MONTE CARRERA - GRAN CANARIA  
HOTEL ESCORIAL (BULL HOTEL) - GRAN CANARIA  
HOTEL VILLA CORTÉS - TENERIFE  
HOTEL SHERATON LA CALETA RESORT & SPA - TENERIFE  
HOTEL JARDÍN TECINA\*\*\*\* - TENERIFE  
HOTEL MENCEY\*\*\*\*\* - TENERIFE  
HOTEL TROYA TENERIFE\*\*\*\* - TENERIFE  
HOTEL TABURIENTE\*\*\*\* - TENERIFE  
HOTEL APARTAMENTOS CLUB ATLANTIS HOVIMA - TENERIFE  
HOTEL PERLA GRIS - TENERIFE  
HOTEL MARQUÉS DE LA ENSENADA - VALLADOLID  
HOTEL ALAMEDA PALACE - SALAMANCA  
HOTEL WESTIN PALACE - MADRID  
HOTEL VILLA MAGNA - MADRID  
HOTEL HOLIDAY INN - MADRID  
HOTEL NH EUROBUILDING - MADRID  
HOTEL HESPERIA - MADRID  
PARADOR DE ALARCÓN  
PARADOR DE CUENCA  
ITALY  
GRAND HOTEL QUISIANA - CAPRI  
CASTA DIVA RESORT - JEZIORO COMO  
AUSTRIA  
HOTEL PANORAMAHAUS - DORNBIRN  
KUWAIT  
KHAIRAN RESORTS  
SAFIR AL BASTAKI SUITES HOTEL  
KHAIRAN RESORTS  
SAFIR AL BASTAKI SUITES HOTEL  
BAHRAIN  
SWISS BELL HOTEL  
KATAR  
AL BUSTAN HOTEL - DOHA  
HORIZON MANOR HOTEL, DOHA JABR BIN MOHD ST, DOHA

DOHA SEEF HOTEL, AL MUTHAF STREET, DOHA  
RETAJ ROYALE AL MEENA STREET, OLD SALATA  
DUNES HOTEL WEST BAY, DAFNA, DOHA  
AL SEEF HOTEL AL BESHAI RIYA ST, DOHA  
RETAJ AL RAYYAN HOTEL WEST BAY, DAFNA, DOHA  
AL SAAD HOTEL, DOHA  
SALWA RESORT, DOHA  
AL SHAREEF HOTEL NEAR AIRPORT, DOHA - KATAR  
GEORGE II HOTEL BIN MAHMOUD, DOHA - KATAR  
HOTEL, DOHA JABR BIN MOHD ST, DOHA - KATAR  
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AL SAAD HOTEL - KATAR  
SALWA RESORT - KATAR  
AL SHAREEF HOTEL NEAR AIRPORT, DOHA - KATAR  
GEORGE II HOTEL BIN MAHMOUD, DOHA - KATAR  
SWISS BELL HOTEL, BAHRAIN  
UNITED ARAB EMIRATES  
AL BUTEEN TOWER HOTEL - DUBAI  
SOUTHERN SUN HOTEL - DUBAI  
BELSHALAT HOTEL - DUBAI  
MOVENPICK HOTEL - DUBAI  
PARK RESIDENCE HOTEL - DUBAI  
EVA HOTEL - DUBAI  
FUJAIRAH MARINE HOTEL  
BARACUDA BEACH RESORT - UMM AL QUWAIN  
PEARL HOTEL - DUBAI  
JUMAIRAH BEACH RESIDENCE (JBH) DUBAI  
OASIS HOTEL APARTMENT, DUBAI  
GLORIA HOTEL, DUBAI  
TOWERS ROTANA- SHAIK ZAID ROAD, DUBAI  
RADISSON BLUE- GREEK, DUBAI  
SAHARI VILLAGE- HYATT GROUP, DUBAI  
AL HAMRA HOTEL, SHARJAH

OMAN

CITY SESON HOTEL, MUSCAT  
TULIP INN, MUSCAT  
ROTANA ALKHUWAI, MUSCAT  
SUR PLAZA HOTEL, SUR  
AL WADI HOTEL, SOHAR

IRAK

BAGHDAD HOTEL, BAGDAD  
BABYLON HOTEL, BAGDAD  
BAGHDAD INTERNATIONAL AIRPORT VIP HOTEL, BAGDAD  
KADEMIA PALACE 1 & 2 HOTEL, BAGDAD  
AL SHARH AL AWSAT HOTEL, KARBALA  
AL HARITH HOTEL, KARBALA  
ATLAS HOTEL, KARBALA  
ZAMZAM HOTEL, NAJAF  
AL PASHA HOTEL, BASRA  
ROTANA HOTEL, NASERIAH CITY  
CABO VERDE

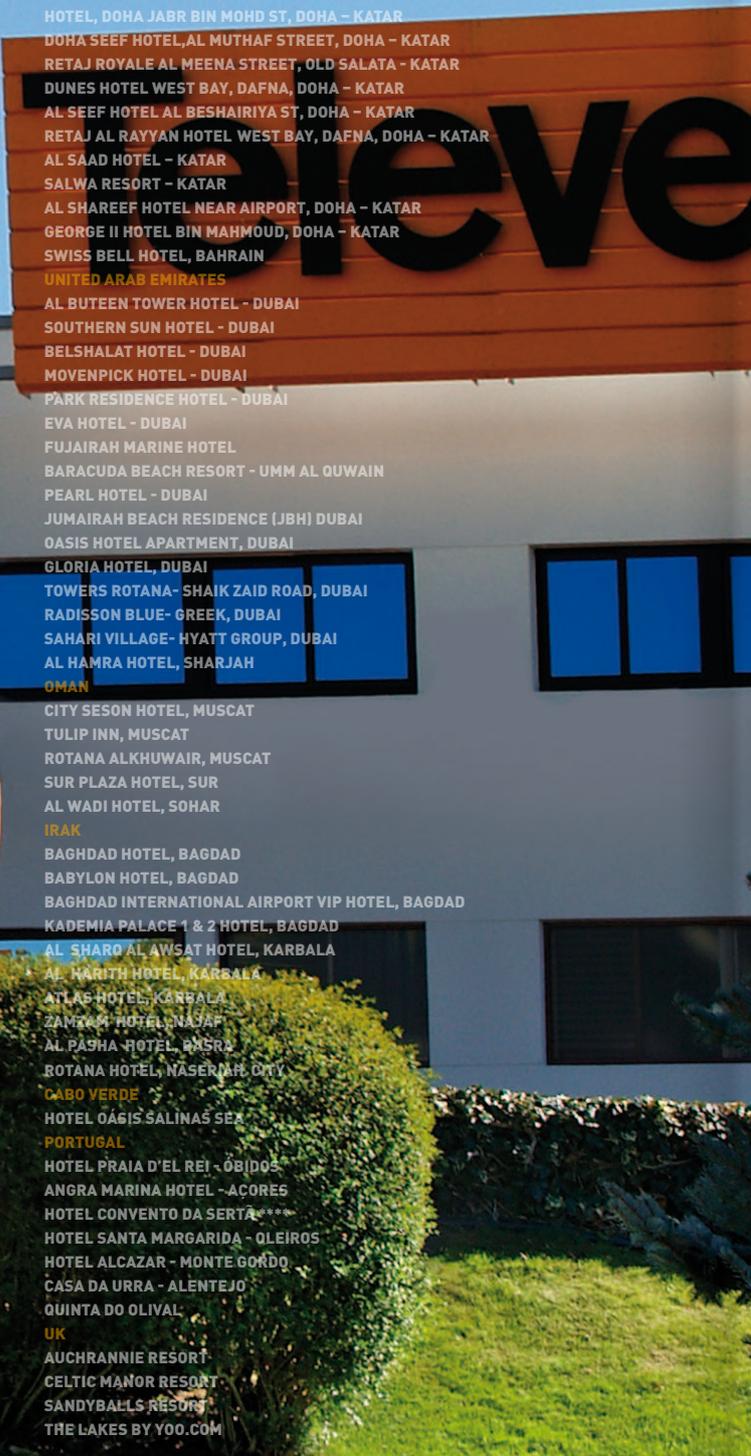
HOTEL OÁSIS SALINAS SEA

PORTUGAL

HOTEL PRAIA D'EL REI - ÓBIDOS  
ANGRA MARINA HOTEL - AÇORES  
HOTEL CONVENTO DA SERTA\*\*\*\*  
HOTEL SANTA MARGARIDA - OLEIROS  
HOTEL ALCAZAR - MONTE GORDO  
CASA DA URRÁ - ALENTEJO  
QUINTA DO OLIVAL

UK

AUCHRANNIE RESORT  
CELTIC MANOR RESORT  
SANDYBALLS RESORT  
THE LAKES BY YOO.COM



## MULTIMEDIA SOLUTIONS FOR HOTELS



Jumeirah Beach Hotel de Dubai, 651 rooms, 19 villas and more than 100 channels generated by a T.OX Headend from Televes.

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