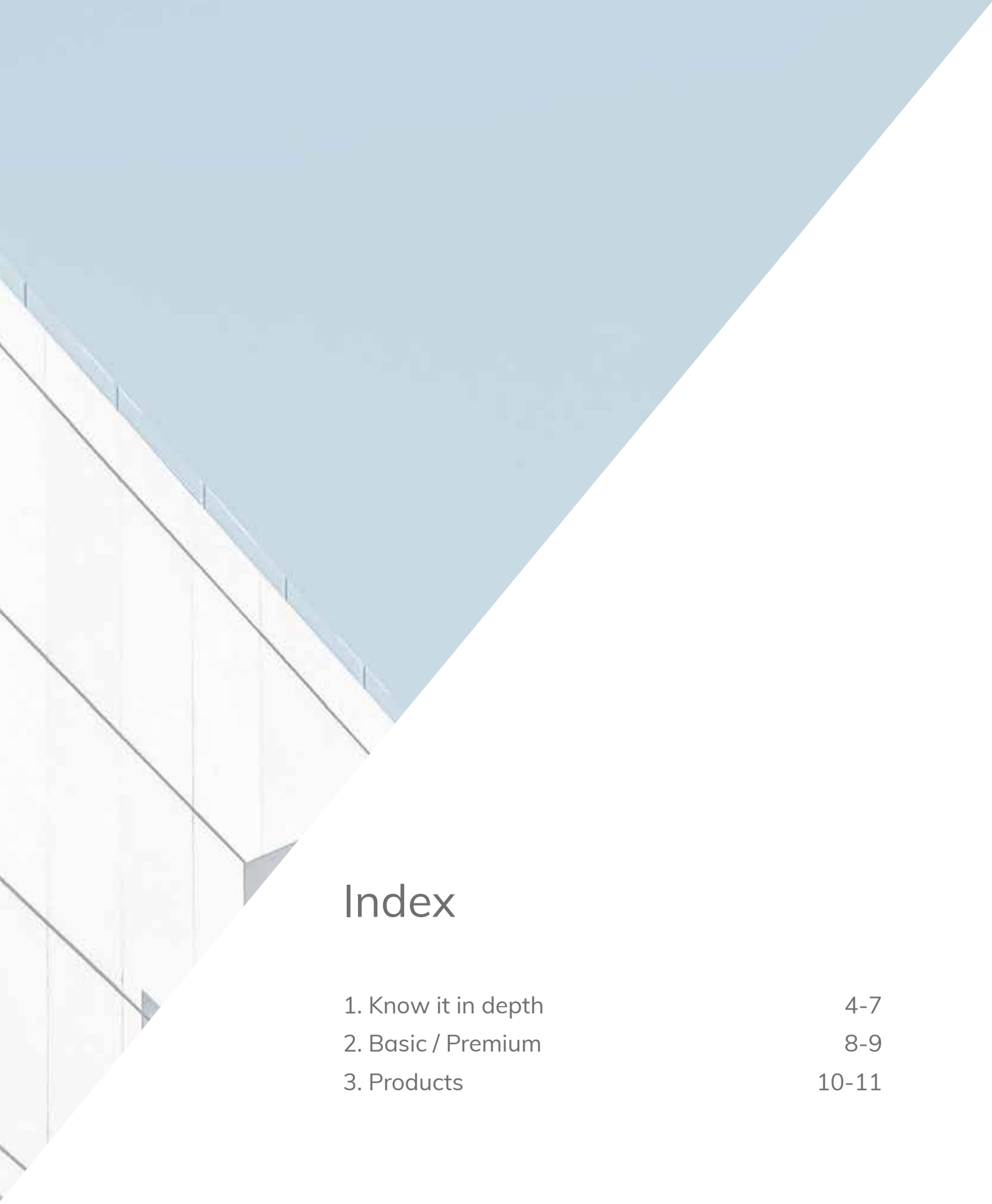
IPTV

Complete 100% IP television and multimedia system for hotels, hospitals, nursing homes and other non-residential buildings

ALCAD facility



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ALCAD
16:55 19°C
Welcome James we hope that you have a pleasant stay.
TV
TV
My device
Entertainment
Info
Services
Settings
Surveys
Info
TV
Movies

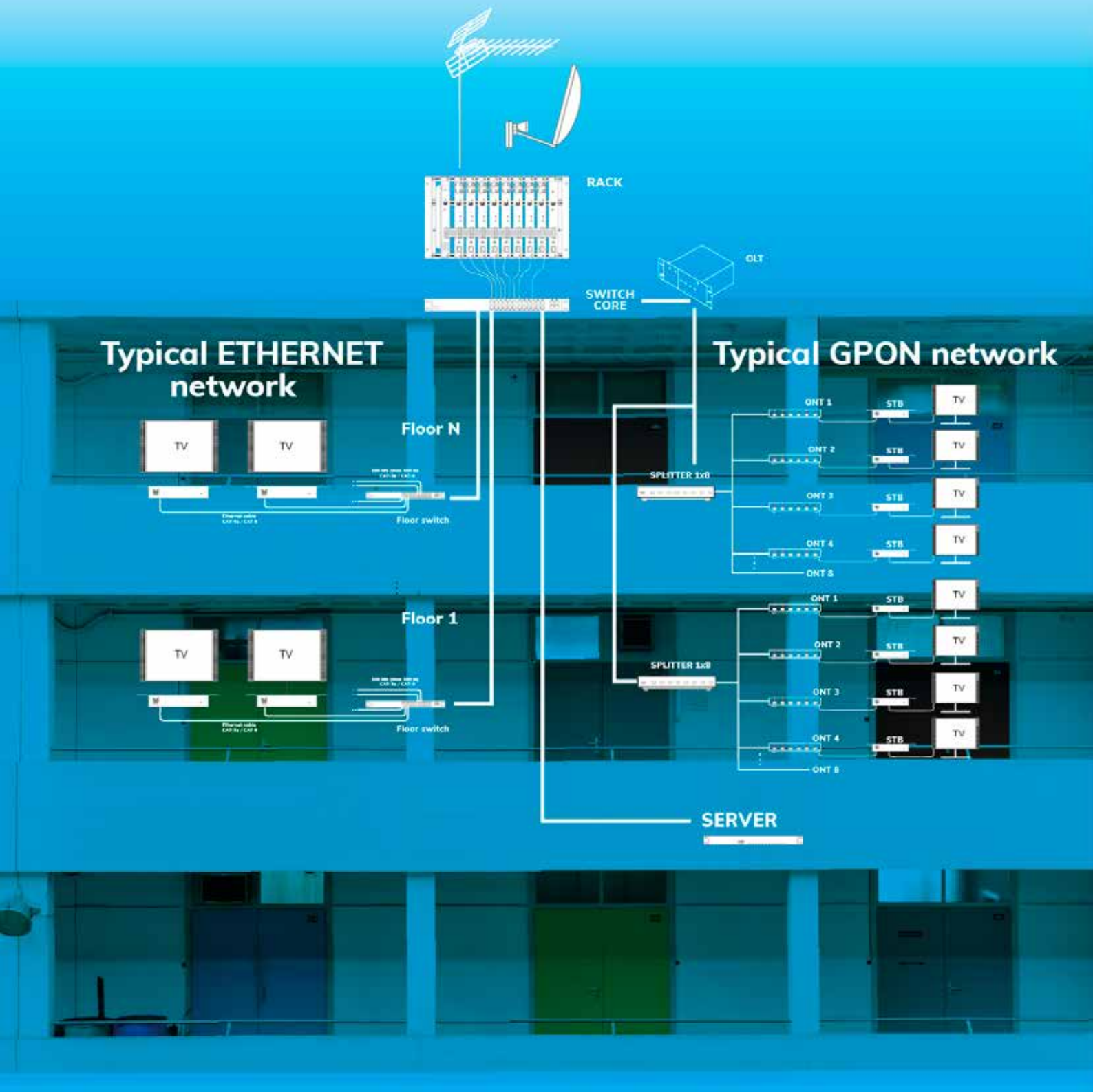
The most profitable IPTV solution on the market, 100% Made in ALCAD

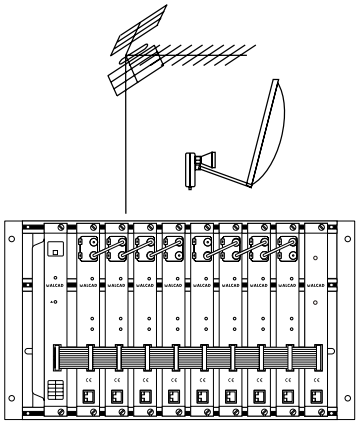
ALCAD puts at the service of hotels, hospitals, nursing homes and other non-residential buildings a complete TV solution over IP networks: we start by capturing the TV signal through terrestrial, satellite or fiber antenna, passing through the headend to finally reach the room or common areas of the facility, such as the entrance or waiting rooms. Thanks to its powerful and agile middleware or software, it is easy to use, intuitive, fast and very reliable. And 100% Made-in-ALCAD.

IPTV Healthcare, in its Basic and Premium modes, allows an agile and fast installation of the entire system by assigning IP to each room or common area automatically, without the need to configure it room by room. Also, upgrading from Basic to Premium is done with a simple software update.

KNOW IT IN DEPTH

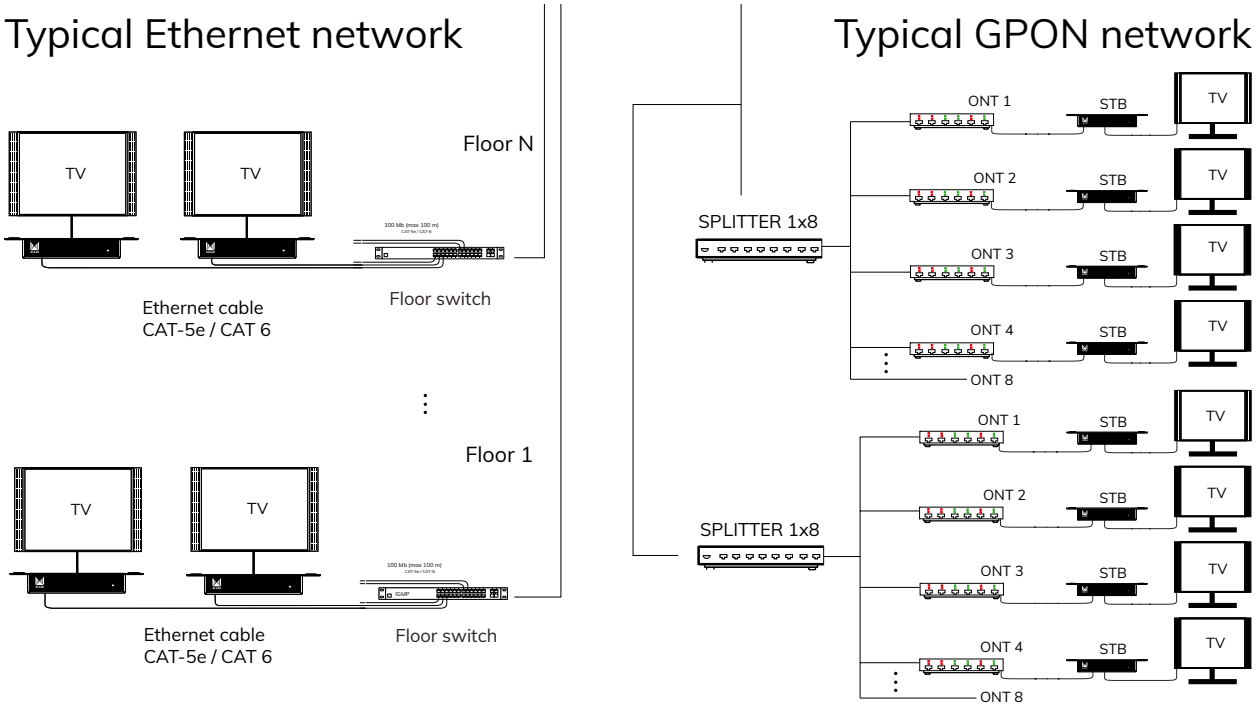
The two versions, IPTV Healthcare and IPTV Hospitality, in their two modes, Basic and Premium, allow an agile and fast installation of the entire system by assigning IP to each room automatically, without having to go room by room to configure the system.





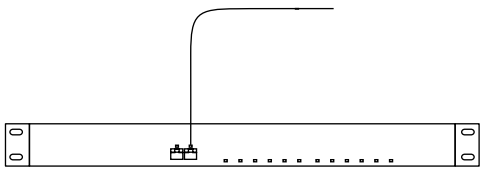
COLLECTION AND PROCESSING OF THE TV SIGNAL

It is a modular headend (915 series) consisting of rack-mounted processing modules (or streamers) that convert the received TV signal to be routed on an IP network, either with a local signal via HDMI or A / V (aimed at broadcasting the establishment's own content from a DVD or other multimedia player), DVB-T (terrestrial) or DVB-S / S2 (satellite). As well as the ST-300 compact headend with 16 inputs for conversion to IP of DVB-C and ISDB-T signals.



DISTRIBUTION AND MIDDLEWARE

The user interface design is customizable by the establishment to your liking, without the intervention of a technician, in an easy way for the manager staff. And the times you want to do it (very useful to customize content by season or by type of client or user). An elegant, exquisite, fresh and intuitive interface design.



SERVER, security is basic

For this reason, the new ALCAD Multimedia-IPTV solution is based on a very robust system with the possibility of installing the "high availability" feature that allows the system to be kept in use without any interruption, even in the event of a server failure thanks to to the new security software implemented that manages the main server and the redundant one. At the same time, it has an automatic and programmable backup generator with the system maintenance technician.

BASIC

BASIC

For facilities with simple and basic entertainment needs.

It offers the visualization of the contracted and installed TV channels, being able to configure both the guest's language and automatically reorganize the TV channels, placing those of the selected guest's language first.

The "Parental Control" option is also included in the BASIC version, being able to block adult content by means of a PIN configurable by the user.

PREMIUM

It is the complete solution par excellence designed for all types of installations, and with ALL INCLUDED.

In this PREMIUM version, the solution becomes a very powerful marketing tool for the establishment, with a very agile and fresh interaction with the guest or user that will make them feel very comfortable during their stay.

Room service, surveys, check-out, movies or VoD (video on demand) and press, among others, are just some of the features that will help the user feel fully attended in a personalized way without leaving their room.

In addition, thanks to its mirroring option, the user can easily share the content of the screen of their mobile phone on the smart TV in the room.

- TV
- Movies or VoD
- Entertain-ment
- Information
- Configura-tion
- Services Check-out, alarms, messages...
- Mirroring
- Surveys

PREMIUM

PREMIUM
IN DEPTH

TV channels.
It offers the visualization of the contracted and installed TV channels, being able to configure both the language of the guest or user and automatically reorganize the TV channels, placing those of the selected guest's language first.

Movies or VoD.
The guest or user will be able to see the films that the establishment hires and rent them without the need for further management than confirming it from the remote control.

Mirroring.
The user can easily share the content of the screen of their mobile phone on the smart TV in the room.

Entertainment.
- It allows the establishment to offer music, being able to classify it by theme.
- The user will be able to listen to the available radio channels.
- It allows to read the highlighted news, being able to classify them by subject. It also offers the possibility of synchronizing via the internet with the RSS / feeds configured by the establishment from the Manager.

Information.
This section is perfect for the establishment to be able to show the services it offers, adding its own content: from advertising, excursions, promotional videos... to rehabilitation classes, physical exercises (perfect for hospitals or nursing homes, so that patients or users perform autonomously). Of course, a very useful section!

Services.

- **Room service (Hospitality version):** the guest can order the food or drink they want and at the time they want, in a comfortable and fast way.
- **Menu (Healthcare version):** the patient or user can select the menu they want, and the centre can customize it for each patient / user based on their recommended diet (celiac, hypertensive, diabetic, etc). If this is accompanied by an integration with the center's HIS, this information will be fully automated.
- **Check the bill:** allows you to check the consumption made by the guest.
- **Check-out:** the guest can check-out from the room in a simple and agile way, avoiding queues or waiting at the counter. For the property, front desk work efficiency will increase directly with guest use of this feature.
- **Alarm clock:** magnificent function to wake up calmly, without alterations caused by the shrill reception telephone or without the need to have the mobile connected.
- **Weather forecast:** when we turn on the television, we will be able to know if we will have to take out the umbrella or take the towel for the beach.
- **Messages:** perfect area to view the messages that the hotel can send in a personalized way to each guest, without disturbing them during their rest.

Setting.

- It allows the option of 'Parental Control', being able to block adult content by means of a PIN.
- Agile and fast installation of the entire system by assigning IP to each room automatically, without having to go room by room to configure the system.

Surveys.

- Guests will be able to rate the service received by answering the questions programmed by the hotel in an easy and simple way from the Manager.
- The system allows a single reply per guest, thus avoiding duplications.
- It has analytics and graphics of the results of the surveys carried out.
- Multiple types of survey can be programmed, depending on the time of year or need detected by the hotel. Everything configurable from the Manager.

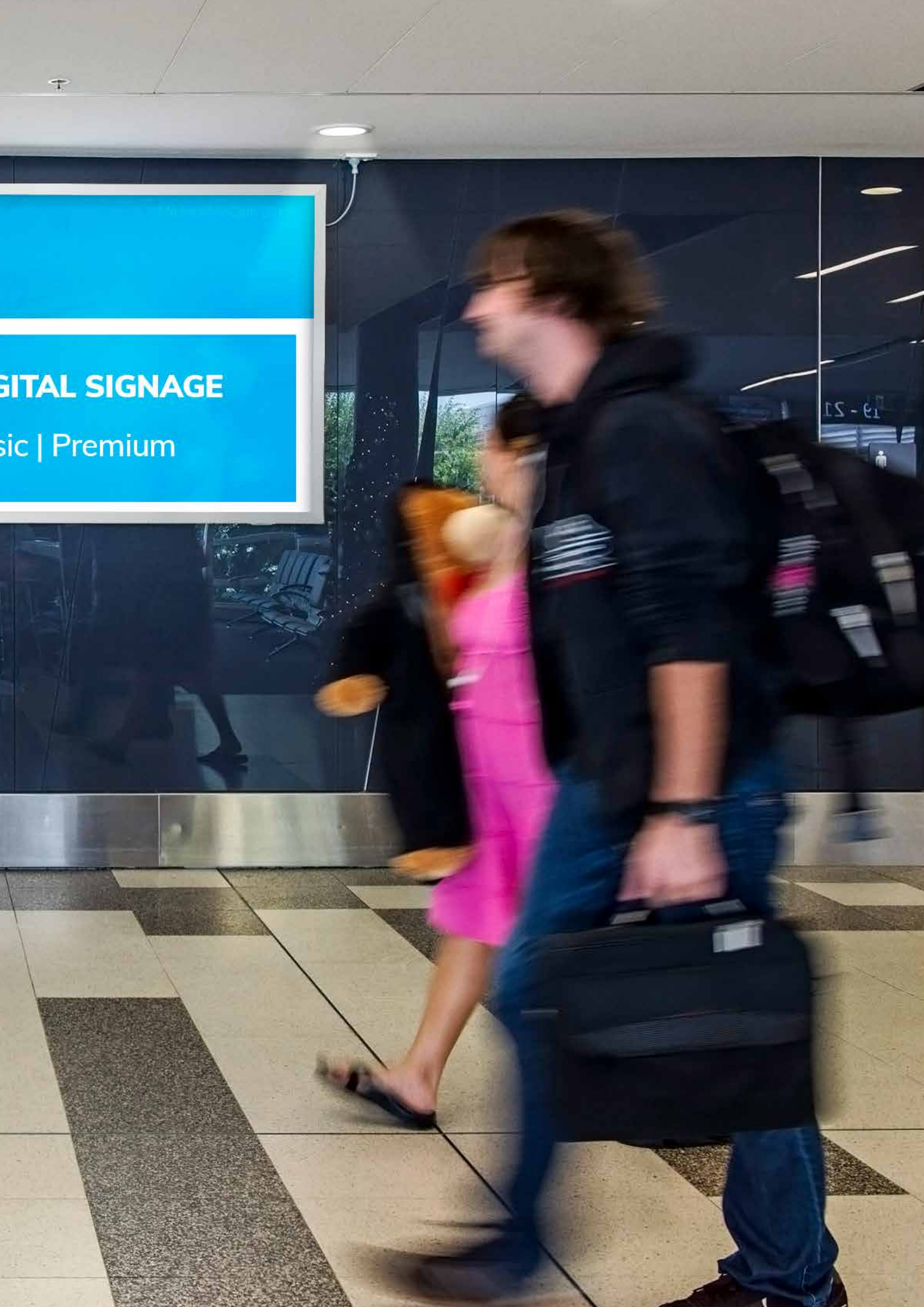
DIGITAL SIGNAGE

The ALCAD Digital Signage option can be integrated with the Premium and Basic modes of our IPTV Healthcare and Hospitality solutions. It is a centralized web management tool, which provides dynamic, effective and adapted communication, with a very simple use; the management software creates and distributes the content and enables the creation of sequences and schedules.

The advantage of digital signage over printing is clear: it is not only cheaper, but the content is displayed in a more attractive way and offers greater market segmentation, obtaining better results. It is ideal for visiting areas or common rest rooms.

Characteristics:

- Control of information points (STB) with remote control.
- Creation of Dynamic Ads in ticker-tape format.
- Creation of Dynamic Posters: images, texts, video, TV channels, etc.
- Dynamic Ads Planning.
- Dynamic Poster Planning.
- Select TV channels remotely.
- Remote control via web interface.


GITAL SIGNAGE
sic | Premium

PRODUCTS

IPTV HEADEND

CODE	MODEL	DESCRIPTION
IPTV HEADEND		
9120136	SP-725	FRAME D38 19" RACK PSU AND 9 MODULES
9120245	FA-410	POWER SUPPLY 50 W (230/240 Vac)
9150060	SS-202	STREAMER DVB-S-S2 IP DISEQC
9150059	SS-212	STREAMER DVB-S/S2 IP CIMax DiSEqC
9150002	ST-100	STREAMER DVB-T IP
9150003	ST-110	STREAMER DVB-T IP CI
9150045	SV-200	STREAMER 2x A/V IP
9150056	SH-201	STREAMER 1x HDMI - IP
9150049	CST-200	JACK RCA CABLE
9150063	ST-300	STREAMER 16 INPUTS ISDB-T/DVB-C (CUSTOMIZABLE) TO 1 IP OUTPUT

SET-TOP BOXES AND ACCESSORIES

STB-051

CODE	MODEL	DESCRIPTION
9450059	CAS-010	RCA-RCA CABLE
9450060	CAS-220	HDMI-HDMI CABLE
9450309	REM-255	REMOTE CONTROL COMPATIBLE WITH STB-051
9450310	STB-051	SET-TOP BOX IPTV HD (includes remote control)

SOFTWARE AND LICENCES

CODE	MODEL	DESCRIPTION
9450301	SOF-400	SERV LICENSE - IPTV HOSPITALITY PREMIUM
9450302	SOF-401	SERV LICENSE - IPTV HOSPITALITY BASIC
9450303	SOF-402	SERV LICENSE - IPTV HEALTHCARE PREMIUM
9450304	SOF-403	SERV LICENSE - IPTV HEALTHCARE BASIC
9450305	SOF-404	MIDDLEWARE LICENSE - ALCAD DS
9450306	LIC-400	LICENSE STB-HOSPITALITY & HEALTHCARE PREMIUM
9450307	LIC-401	LICENSE SMART TV - IPTV HOSPITALITY & HEALTHCARE
9450308	LIC-402	LICENCE STB-HOSPITALITY & HEALTHCARE BASIC

SERVICES

CODE	MODEL	DESCRIPTION
9500101	IPP-303	SYSTEM CONFIGURATION
9500102	IPP-305	IN FACTORY DEVICE CONFIGURATION
9500104	IPP-320	TRAVEL AND SUBSISTENCE SPAIN
9500107	MNT-303	SYSTEM 1 YEAR REMOTE MAINTENANCE
9500108	MNT-305	DEVICE 1 YEAR REMOTE MAINTENANCE
9500109	REP-312	REMOTE ASSISTANCE 1 HOUR
9500110	REP-322	REMOTE ASSISTANCE 10 HOURS

SERVERS

CODE	MODEL	DESCRIPTION
9430104	SRG-210	MID-RANGE SERVER
9430105	SRG-310	HIGH-RANGE SERVER - HIGH AVAILABILITY (300-499 TV POINTS / + VOD 100-299 TV POINTS)
9430106	SRG-410	HIGH-RANGE SERVER - HIGH AVAILABILITY (500-1999 TV POINTS / + VOD 300-1999 TV POINTS)

ACCURO
100% IP
Nurse call system

LIVERO
100% IP security
intercom system

IPTV
100% IP digital signage
and multimedia system

ATTENDO
Emergency call system
for public toilets

ALCAD
#signal_hunters

www.alcadelectronics.com

Tel. (+34) 943 639 660
info@alcad.net
Polígono Arreche-Ugalde, Nº1
Apdo. 455
20305 IRUN - Spain

UNITED ARAB EMIRATES: Middle East FZE - P.O. Box 54830 W5A DAFZA **DUBAI -**
Tel. +971 4.214.6140 - Fax +971 4.214.6147

CZECH REPUBLIC: nám. V. Mrštíka, 40 - **664 81 OSTROVAČICE** - Tel. +420 546.427.059 - Fax +420 546.427.212

TURKEY: İzpark Plaza, Vezirköprü Cd. Ordu Sk. N:23A D:29 - **34880 KARTAL/ISTANBUL**
Tel. +90 216.380.93.17 - Fax +90 216.380.93.63