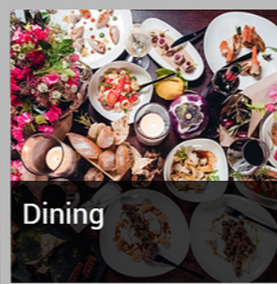
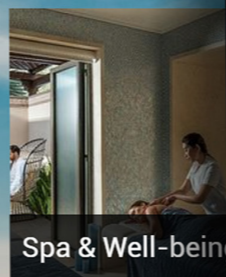
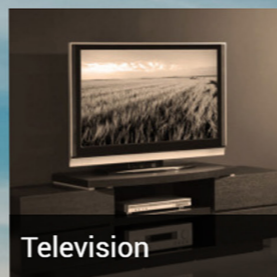
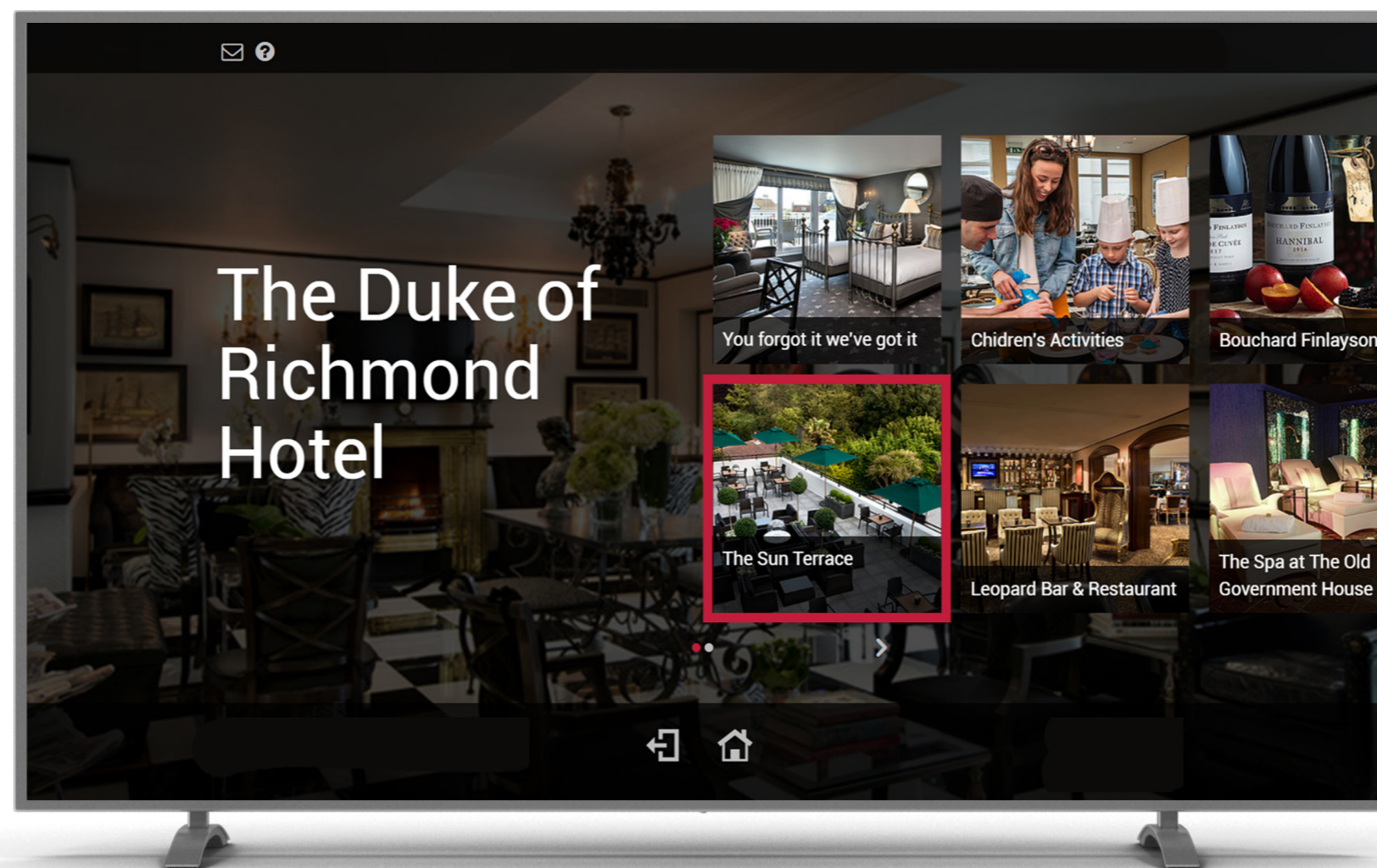


WELCOME
MR.
JOHN
SMITH

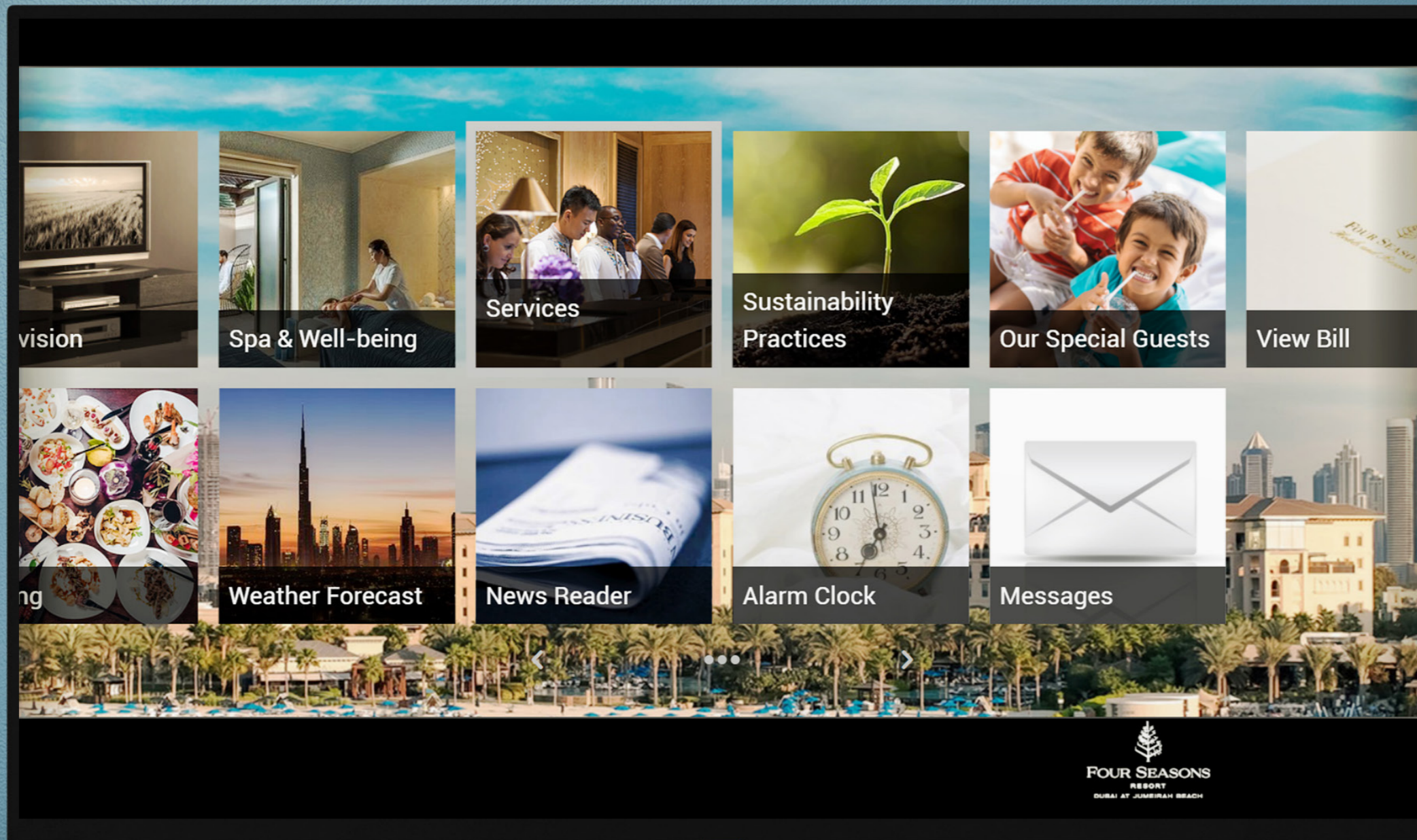


POWERTVONAIR

POWERTVONAIR



The PowerTV ONAIR platform is the business television system and in-room entertainment based on cloud technology.



Guest services

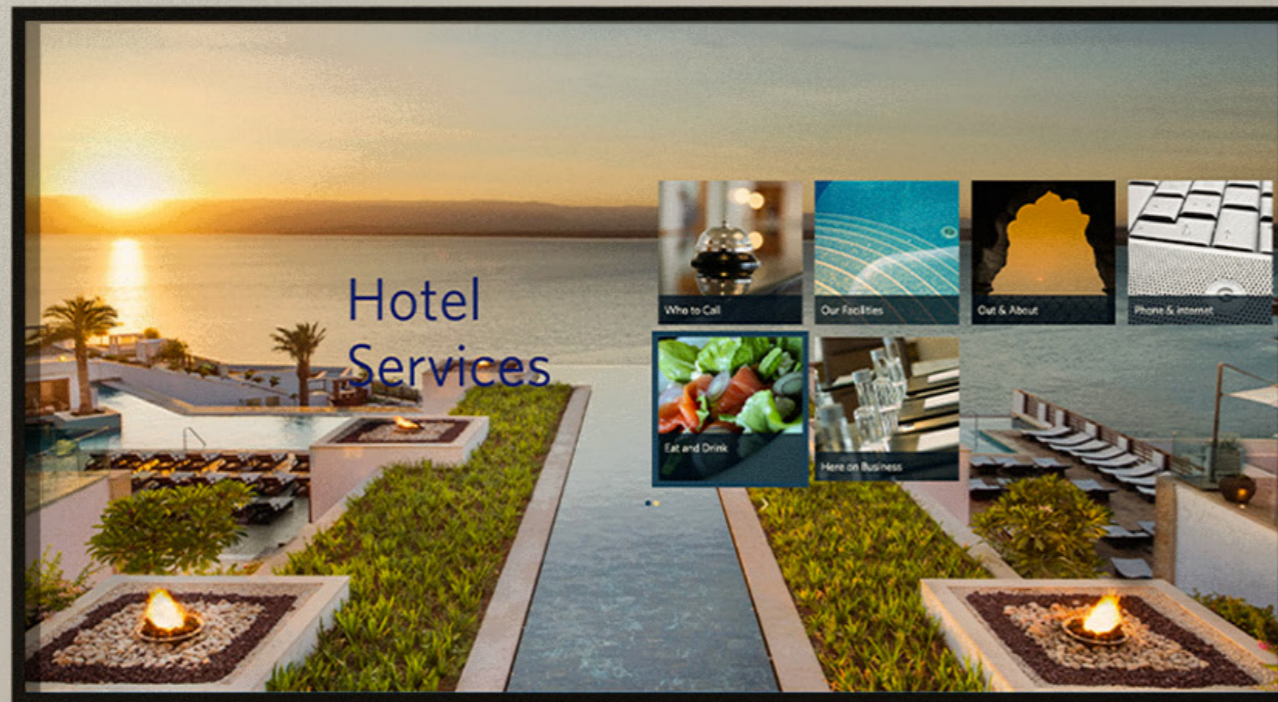
The Hotel can easily communicate the most exclusive services to its customers, choosing what to show through the smart TV in the room.

The mosaic navigation of the PowerTV ONAIR interface provides the guest with a rich menu composed of information and useful services to improve the stay. The features include applications such as weather, music, videos, movies, recommended restaurants, activities, tours and special offers promoted directly by the hotel and updated in real time.

The benefits of the cloud

The PowerTV ONAIR management system is based on a cloud platform that allows for centralized updates of the software and firmware of the system. Thanks to the presence of a local server, it is possible to ensure continuity of services to the property even in the event of a malfunction or interruption of the connection.

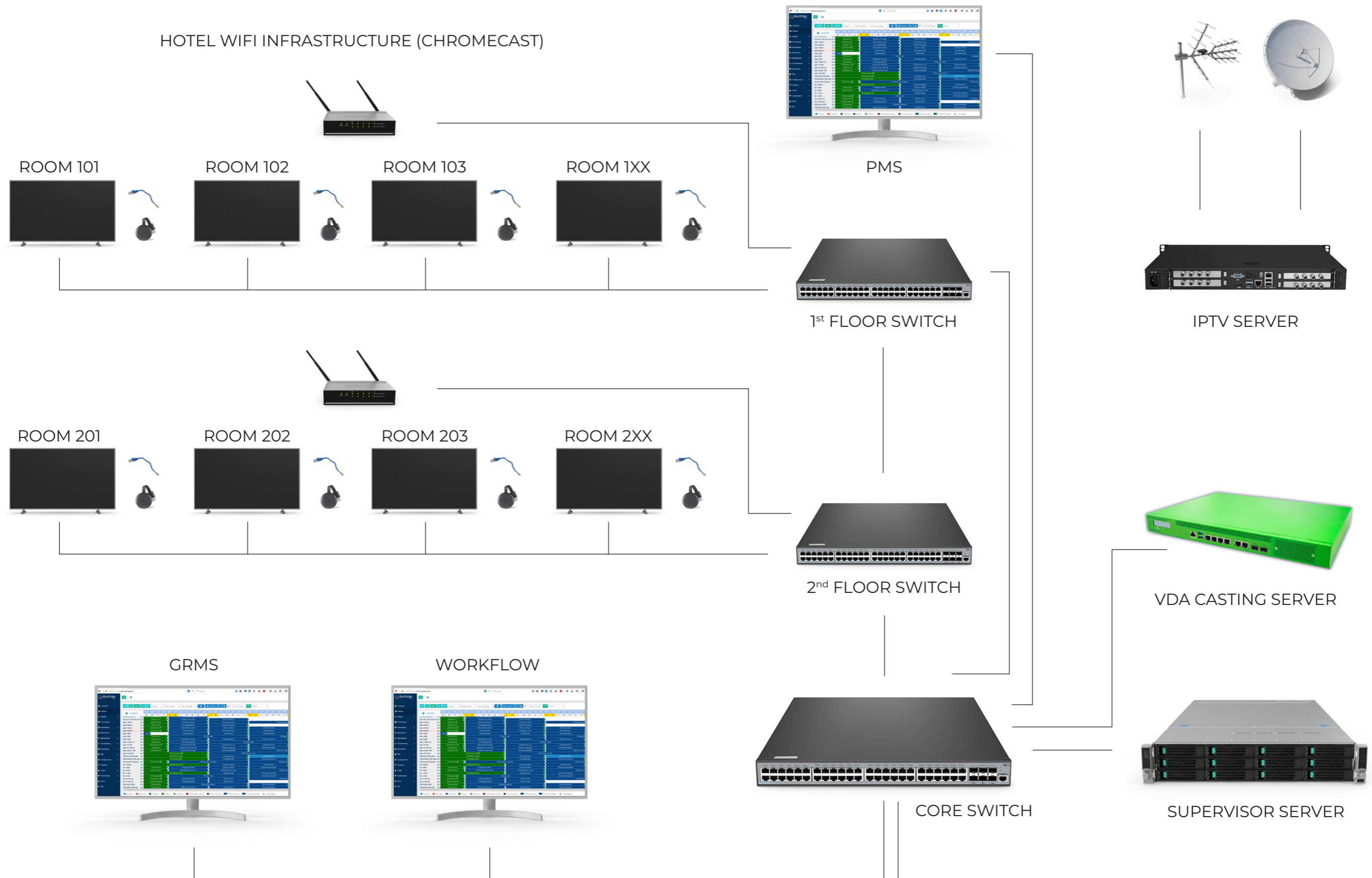
Thanks to cloud management, the Hotel can update its information autonomously, choosing the contents and images to be shown through the smart TVs.



11 : 20



Architecture



Central Unit Devices



APPLIANCE

The central server provides the connection to the smart TVs present in the hotel. It also provides connection to third party systems, such as PMS, workflow management systems (Knowcross, HotSOS ...) and casting management.



IPTV HEADEND

The IPTV headend receives signals from the antenna (Sat DVB-T) and provides an output as an IP stream that reaches the TV through the Hotel's Ethernet infrastructure (switch). It is normally installed in a rack unit.

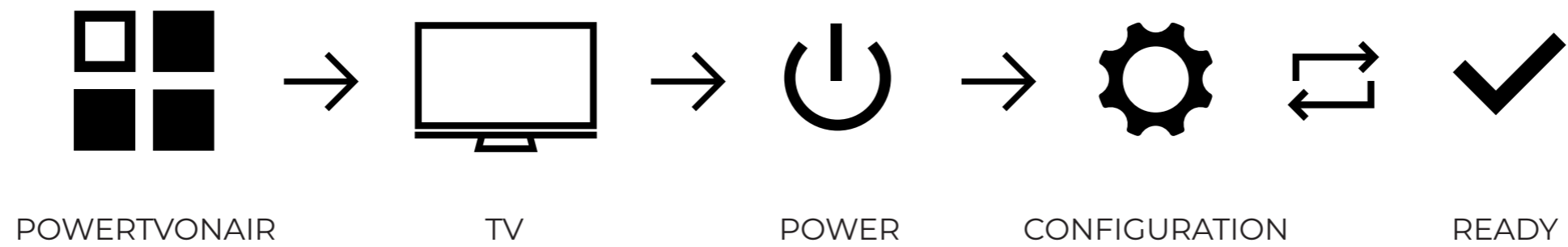
On-Air KIT



Hospitality smart TVs are televisions with an integrated STB that simply requires a network and power connection to receive content from the central system.

Usually, the TV comes with its own remote control, but a VDA remote control can be used as well.

Ease of installation



The ease of installation of the PowerTV ONAIR solution allows hotel staff to proceed directly with the commissioning of the product, limiting the need for external intervention.

Key elements of the platform

- TV user interface with dynamic features
- Chromecast Casting Solution
- Boxless solution
- Extensive application catalog
- Possibility of integration with third parties (PMS, workflow management systems, etc.)
- Detailed reporting on the guest experience



TV functionality

FUNCTIONALITY FOR THE HOTEL

- Room management
- PMS Integration
- Welcome screen
- Personalized messages
- App-builder
- Promotion of offers and services

SERVICES FOR THE GUEST

- Room management
- Language selection
- Room service
- "Alarm clock" function
- Scheduled alerts
- Forecast
- Preview of the hotel bill

ENTERTAINMENT

- TV channels
- Casting
- Airplay app
- TV Source
- Musica On Demand
- Internet browsing
- Music playback
- World Web radio
- Youtube
- Parental control



The VDA Casting in-room entertainment system is VDA Group's latest solution that allows guests to watch their favorite shows while staying at the hotel. By scanning the QR code that appears on the display of the TV with the smartphone, the customer can easily access their personal accounts of the most popular online streaming platforms.

VDA Casting system provides authenticated access to the Internet in millions of hotels around the world.

The guest can choose whether to continue their favorite series on Netflix, watch a movie on Prime, or choose a cartoon on Disney + ... All home entertainment becomes part of the hotel experience.



SAMSUNG

AU8000 Serie

Tizen 6

LG

US Serie

US660

US662

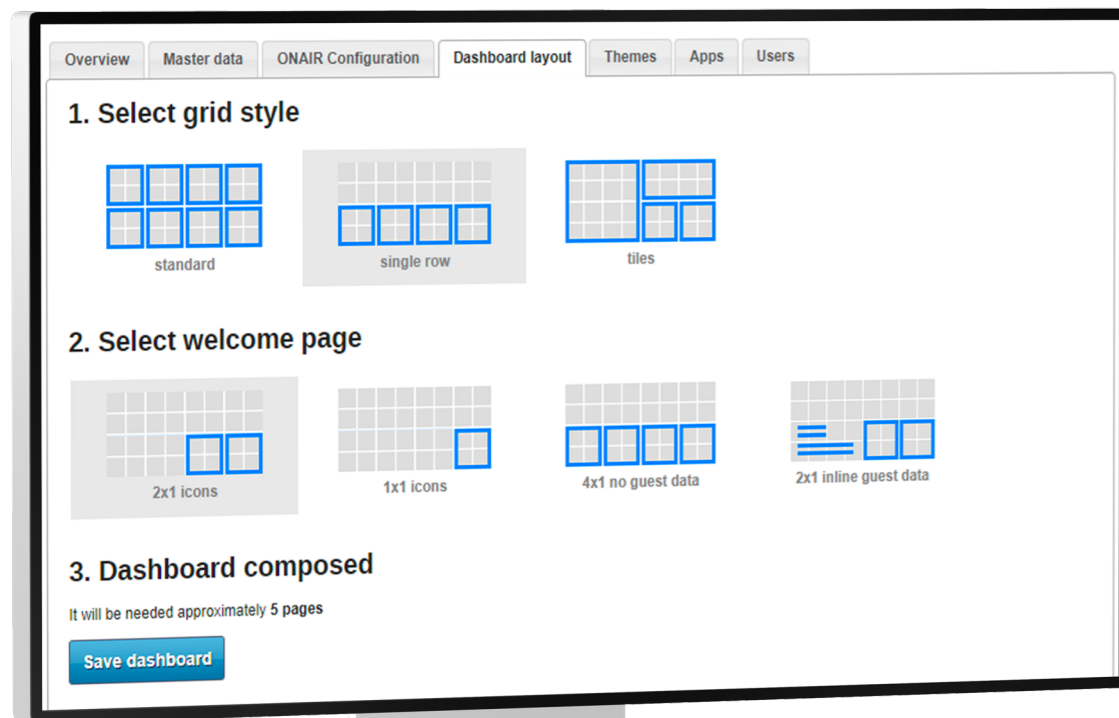
US760

Integrated Smart TVs

CMS PowerTV portal for uploading content



Hotel CMS (Content Management System)



The cloud-based CMS allows the different departments of a hotel to manage and update the information and content uploaded to the OnAir Portal. The system has been programmed to support the aggregation of content and easily extract

Hotel information directly from its website. In addition, each Hotel has at its disposal:

- A wide choice of skins.
- A large variety of predefined templates to choose from.
- A rich Media Library that can be expanded with the contents uploaded by the Hotel.

The user-friendly interface of the portal allows the Hotel to easily and independently manage its communication, thus allowing it to focus exclusively on its core business.

VDA • telkonet

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