



ENTERPRISE WIFI SYSTEM



Hotel WiFi Network



Intelligent WiFi system for **Internet control, video/email/sms marketing, user management, customer surveys, billing** and **social WiFi**. It runs in a Cloud or on-premise Server without appliances. Multi-tenant, multi-vendor WiFi support, and fully branded on your domain. Developed by industry professionals since 2006!





INTERNET CONTROL

The control of bandwidth, time, data transfer, and a number of devices that a guest can connect to WiFi network with an optional automated login.



WiFi LOCATIONS

WiFi access points may have different login methods in different locations. Choose between free access, billing, data collecting, video commercials...



EMAIL CAMPAIGNS

Send promo email marketing campaigns automatically when a guest connects or leaves the premise, to improve guest satisfaction and increase revenue



PMS INTEGRATION

The integration with the Hotel PMS system enables your guest to connect to WiFi with a room number and a name, and to add charges to the room



VIDEO ADS

The system can deliver video ads before a guest connects to WiFi, targeted by age and gender. Each campaign includes the click-through rates stats, with a PDF report available



SOCIAL WiFi

Your guest login via social network account is a quick and simple way to collect emails and your guests and visitors names, and therefore to use those data for purposes of marketing campaigns



SURVEYS

Surveys are a powerful tool to gather opinions and comments of your guests, which can consequently be used for marketing purposes and the improvement of the quality of your services



STATISTICS

Ranging from basic data to advanced analytics, the system offers you both reports and a complete insight into how WiFi network functions and the behaviour of your guests on the Internet



HOTSPOT OS

Manage your network, check AP status, the number of connected users, bandwidth usage, update or restart AP, check memory and CPU usage



WiFi ROAMING

WiFi clients will get continuous service when moving between the WiFi locations and they will get the Splash page only on the first authentication



INSTANT NOTIFICATION

Use your Splash as a message board display Covid-19 notifications or relevant visitor information and terms of use



WiFi MARKETING

Run different campaigns by gender or age, by location, and force users to view ads before getting the WiFi access





KEY ADVANTAGES

- **MULTI-TENANT PLATFORM**
- **UNLIMITED WIFI LOCATIONS**
- **ON-PREMISE OR CLOUD**
- **NO APPLIANCES, NO HIGH MAINTENANCE COSTS**
- **SUBSCRIPTION OR ONE TIME PAYMENT**
- **SCALABLE FROM 1 AP TO METRO NETWORKS**
- **DEVELOPED SINCE 2006**
- **RELIABLE. HIGH AVAILABILITY >99.95%**

MULTI VENDOR SUPPORT





ON-PREMISE

Enterprise WiFi System is a platform that can be deployed on your server or Virtual Machines.

System includes **Captive portal, AAA Radius, database, Network Controller and HotspotOS.**

System will be deployed on servers hosted and managed in your company, or in a cloud environment dedicated exclusively to your business

WHO IS IT FOR?

- **ISP / TELECOM / BUSINESSES**
- **RESELLERS / SYSTEM INTEGRATORS**
- **HOTELS / CHAINS HSIA**
- **ADVERTISEMENT AGENCIES**



- Complete platform on your server/VM
- Suitable for medium/large networks
- Whitelabel on your domain
- One-time payment or Subscription
- Maintenance and new features included
- Easily scalable to any network size
- Optional Branded HotspotOS
- High availability & Low latency





CLOUD WIFI

Build your WiFi service and scale as you grow using our **Cloud WiFi** platform.

Create **Free or paid WiFi with vouchers, social, OTP, card payments, PMS, video ads.**
Includes **splash page branding, user Internet plans, surveys, automation, API, analytics, HotspotOS.**

WHO IS IT FOR?

- **RETAIL, RESTAURANTS, CAFES**
- **SMALL HOTELS / HOSTELS / MOTELS**
- **ISP STARTUPS / AIRPORTS**
- **BUS, TRAIN, MARITIME**



- Cloud platform managed by Antamedia
- Suitable for small WiFi networks
- Billing per AP/router
- No initial server hardware cost
- Subscription based (monthly/yearly)
- Controls any connected AP or router
- Centralized management and updates
- High System availability >99.95%





DEPLOYMENTS





HOTELS / RESORTS / CHAINS

A quick and reliable WiFi network is one of the most significant amenities which contributes to greater guest satisfaction and loyalty. Our system provides both advanced WiFi network control and a reliable connection with all the guests.

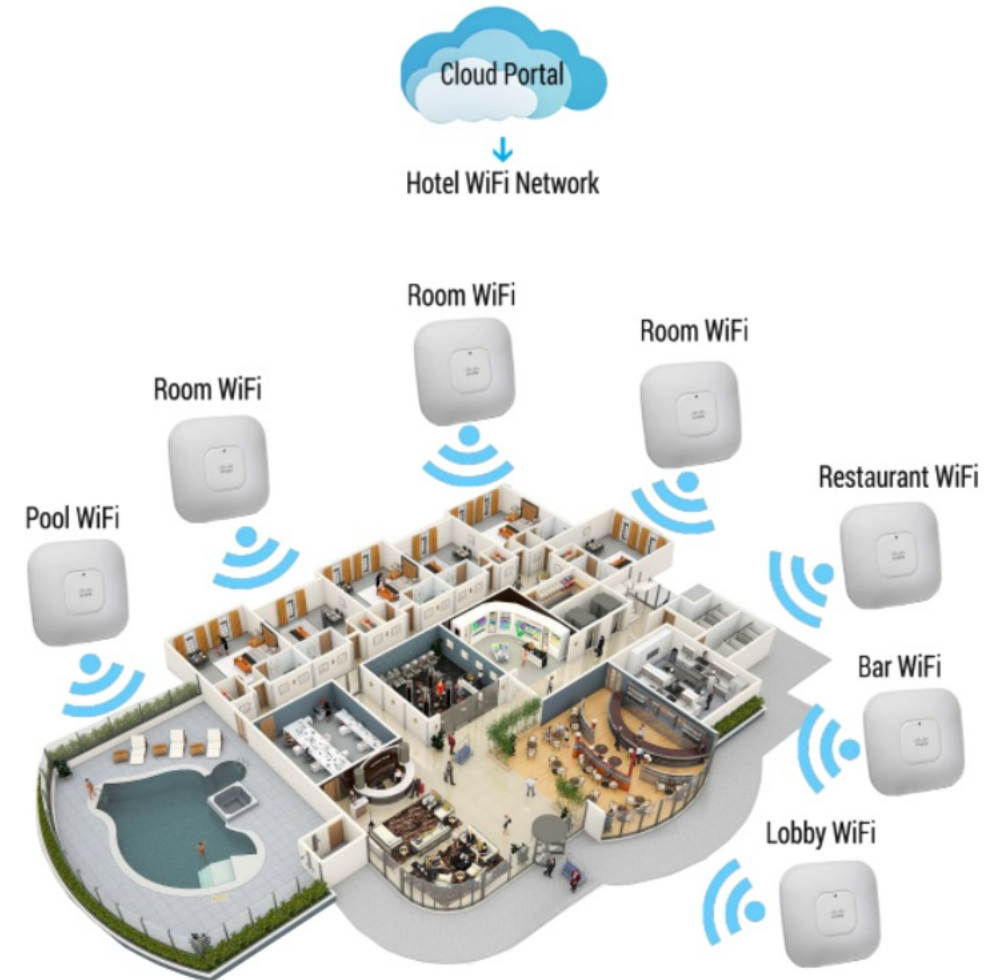
The system helps to **increase revenue** from restaurants, spa centers and other services by delivering video commercials and special offers at defined time intervals. It collects data and surveys, provides objective feedback on guest satisfaction, and boosts ratings on sites such as TripAdvisor and Booking.com

Lobby: Offer complimentary WiFi for the visitors

Rooms: Guests login with room/name

Pool: Guests gets promo ads for spa and restaurant

Bar: Special offers and happy hours promo

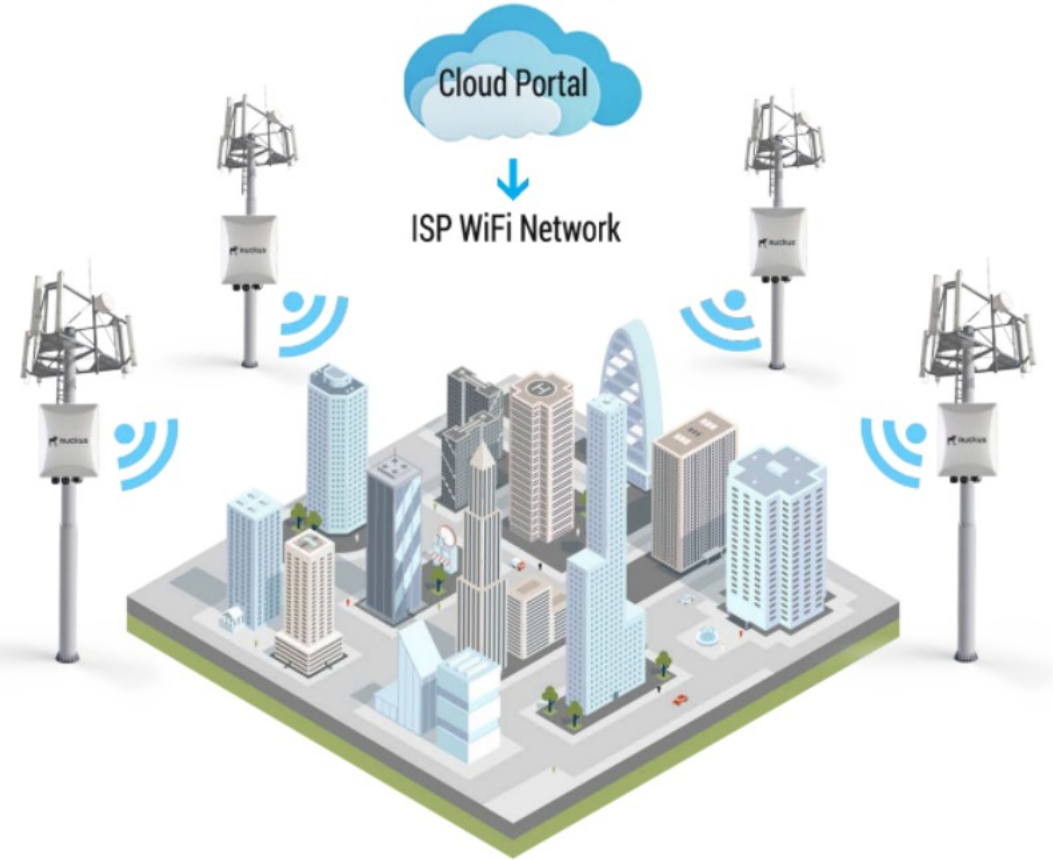




ISP / WISP

Build a highly scalable **WiFi and wired network** to control public locations, residential buildings, hospitality, corporate customers and all places that requires managed Internet access. Easily grow by adding new access points in different city areas, or integrate several separate WiFi networks in one large network, where all accounts may **freely roam** while logging and limiting their access in the central database.

Flexible architecture makes **ISP CloudWiFi** system suitable for different deployments, free or paid, tiered Internet plans, with limits on speed, total bandwidth quota, time, daily and monthly limits, expirations. Users can signup by themselves, recharge account with a voucher or credit card, monitor activity and payments in the user portal.





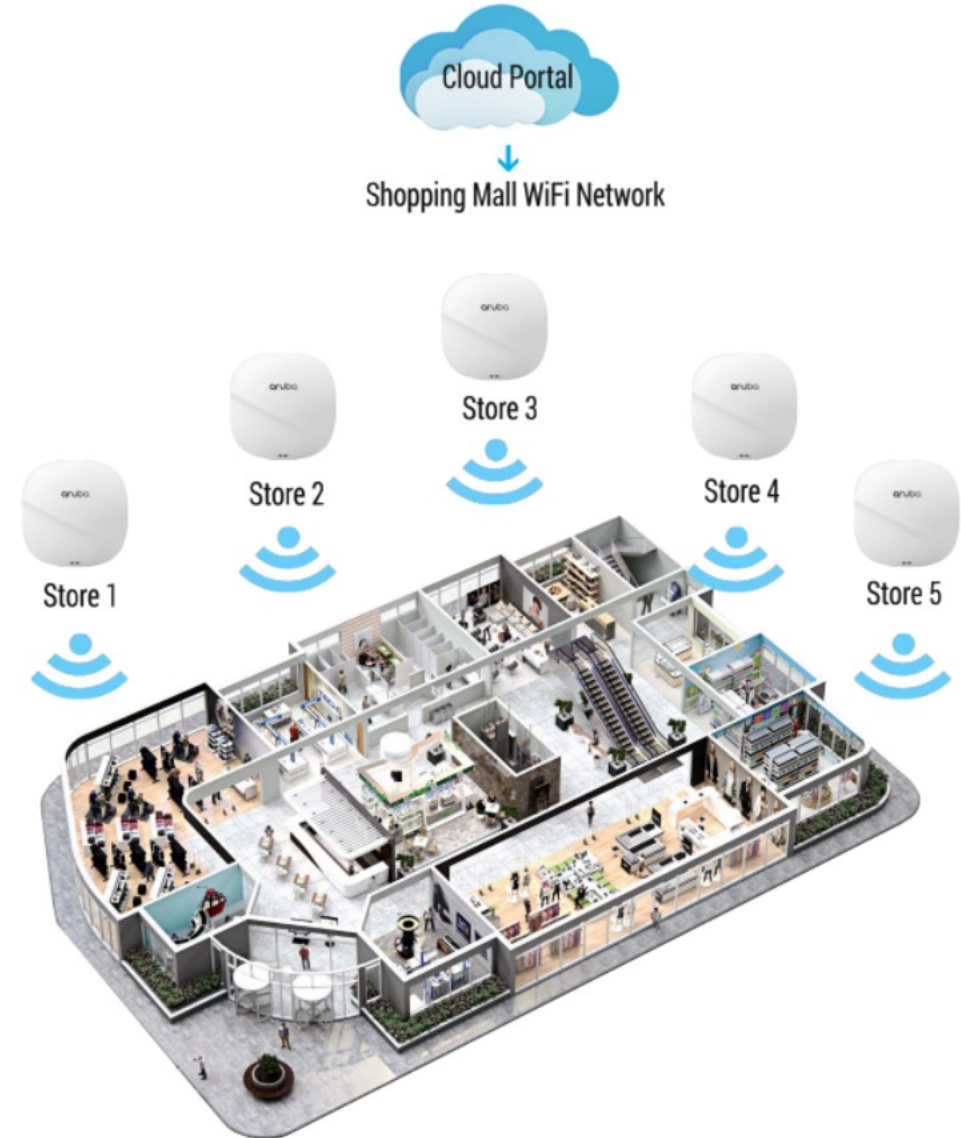
SHOPPING MALL / RETAIL

Shopping mall WiFi enables you to deliver video commercials and automatically sends special offers at defined time intervals, which leads to an increase in revenues from your services.

Put a **latest promotion**, offer discounts, collect **guest surveys** or **display coupon** to be redeemed at retail store.

You will get **customer email** and full name so you can craft campaigns that engage and deliver results.

Video advertisements can be created for individual products, brands or current sales promotions, implying discounts, coupons etc. which can be used immediately at the **Shopping mall**.



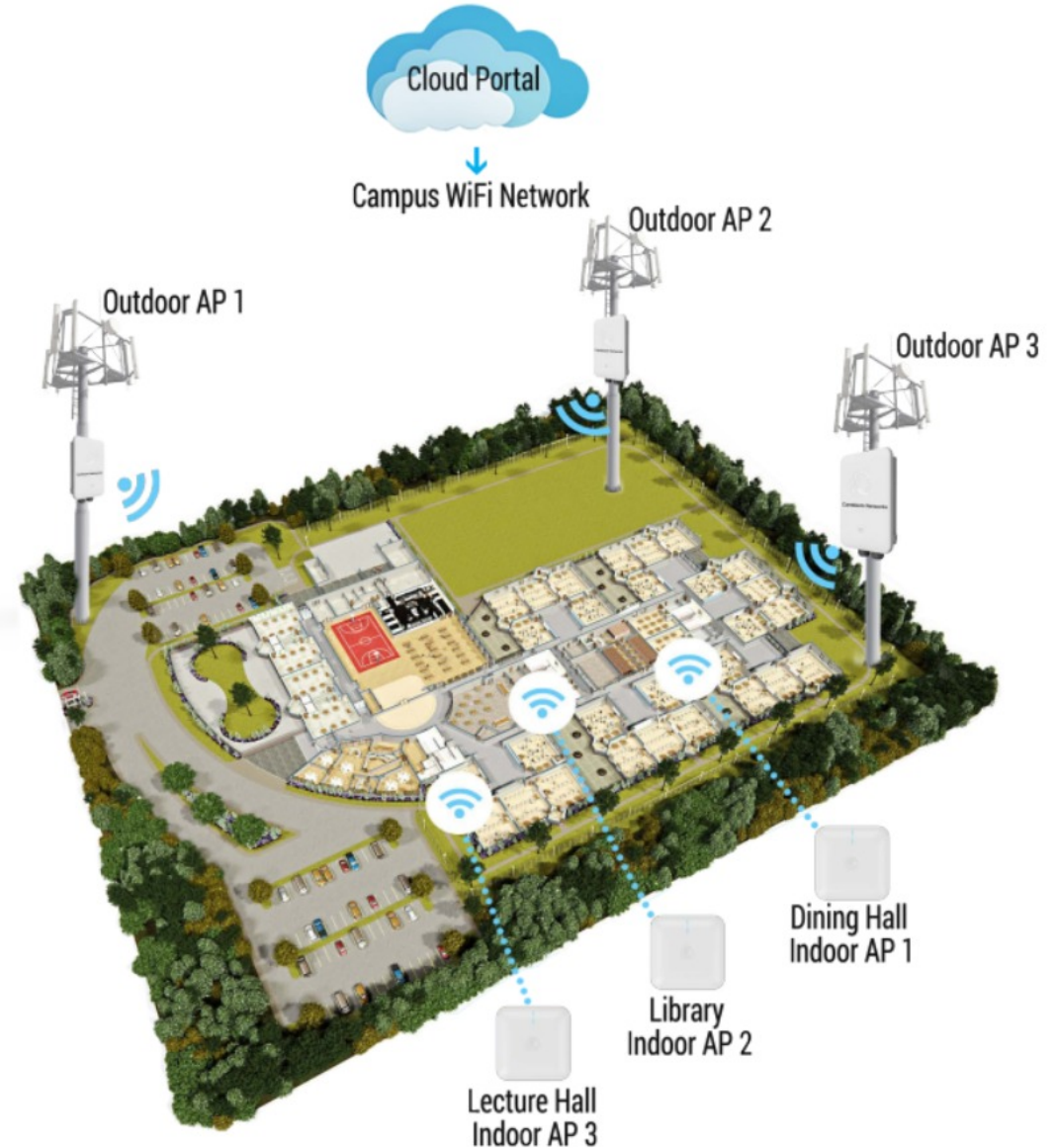


UNIVERSITY / SCHOOL / CAMPUS

The platform can manage **University, School or Campus WiFi** and provide reliable Internet access to students, teachers and staff in a separate VLANs, all running within the same system. It precisely controls the Internet access, data transfer and simplifies roaming and auto-reconnect.

The system sets limits on streaming services by **limiting the access speed** so that each and every student could be granted excellent WiFi.

Web Filter controls the websites that can be accessed and prevents inappropriate content to be displayed in student devices. Limits can be configured by different web site categories like adult, alcohol, hate, drugs etc.





RESTAURANT / CAFE

Start Hotspot is the most efficient marketing system for restaurants, cafes, bars and all venues serving customers. While providing WiFi, it also engages customers to **access digital menus**, **view special offers**, or view **video ads** of your partners.

WiFi system provides a **reliable connection** for all the guests and prevents system overload by users streaming high def content. Businesses with multiple locations will likely have returning customers, and our system will reconnect and greet such customers.

Seamless WiFi Roaming provides a constant connection to the customers during their movement within the area covered by several access points. When moving within the WiFi network, client device will select the most suitable AP based on the signal level and network load without interruptions.



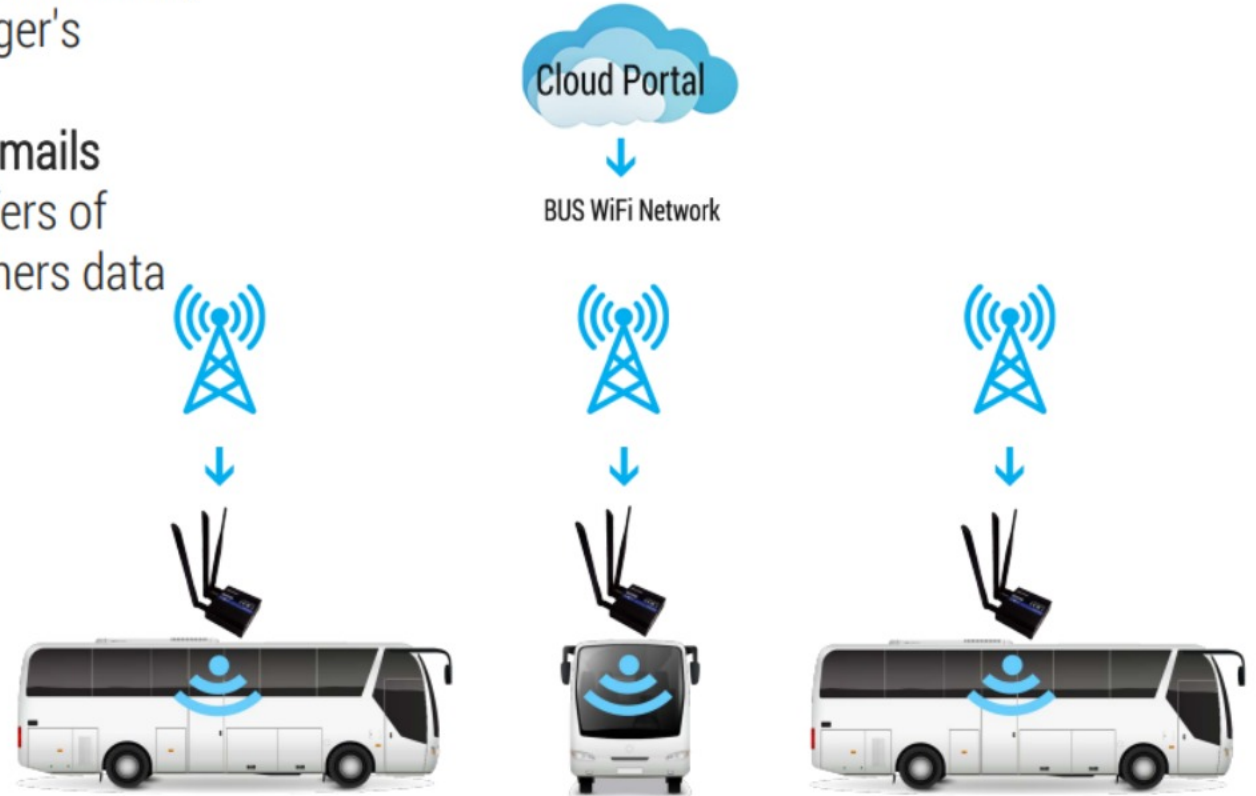


BUS / TRAIN / TAXI

Transform the BUS WiFi into an intelligent marketing system that displays **video ads** on passenger's mobile phones, tablets or laptops.

A passenger can give consent to receive **emails** containing discounts, coupons and the offers of your partners and clients. The system gathers data and **surveys** with feedback on passenger satisfaction, complaints and comments.

- Routers with 4G/5G modems are installed on the vehicles
- While traveling, communication is established with the nearest tower
- Internet connection is equally shared among all passengers
- A passenger is offered to watch an ad, connect and visit the configured web site





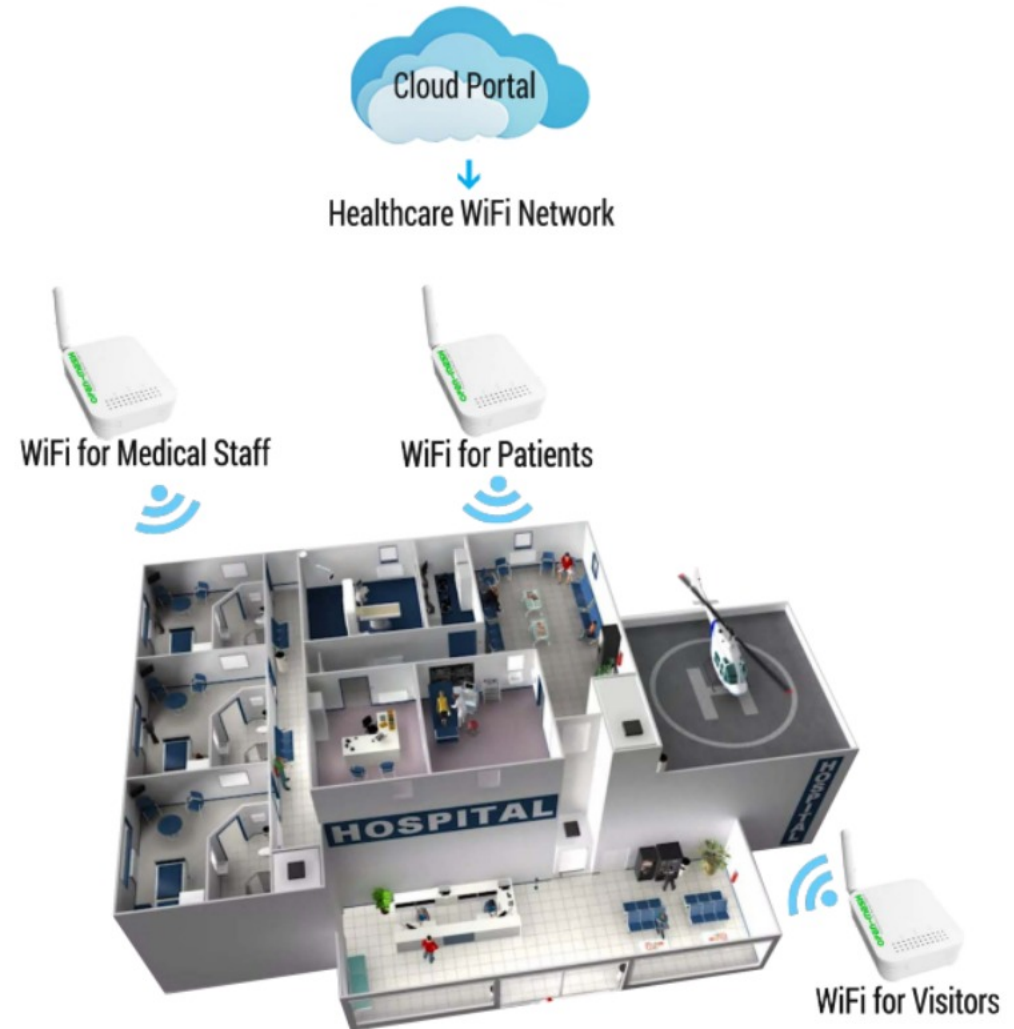
HEALTHCARE

Healthcare WiFi system offers an advanced WiFi network control and a reliable Internet connection to all patients, visitors, doctors and medical staff.

The system may be configured to automatically login doctors and staff and grant high-speed Internet access.

Patients may be presented with information related to their stay, as well as **advertisements, special offers or discounts** for family members.

Since the majority of the population does not regularly go to preventive annual medical exams, the system can **automatically send a reminder** that it is a time to visit a doctor.





CORPORATE / OFFICES

Corporate WiFi solution gives you an ability to set different types of access accounts.

Accounts are flexible with variety of options, like time and bandwidth configuration (limited, unlimited, monthly or daily bandwidth), expiration date, download / upload rate, etc.

Internet plan configuration helps adjusting every aspect of the customer account.

Employees may autologin with a High Speed access plan and roam within the building.

Complimentary free WiFi can be offered to the company visitors with some promotional videos.



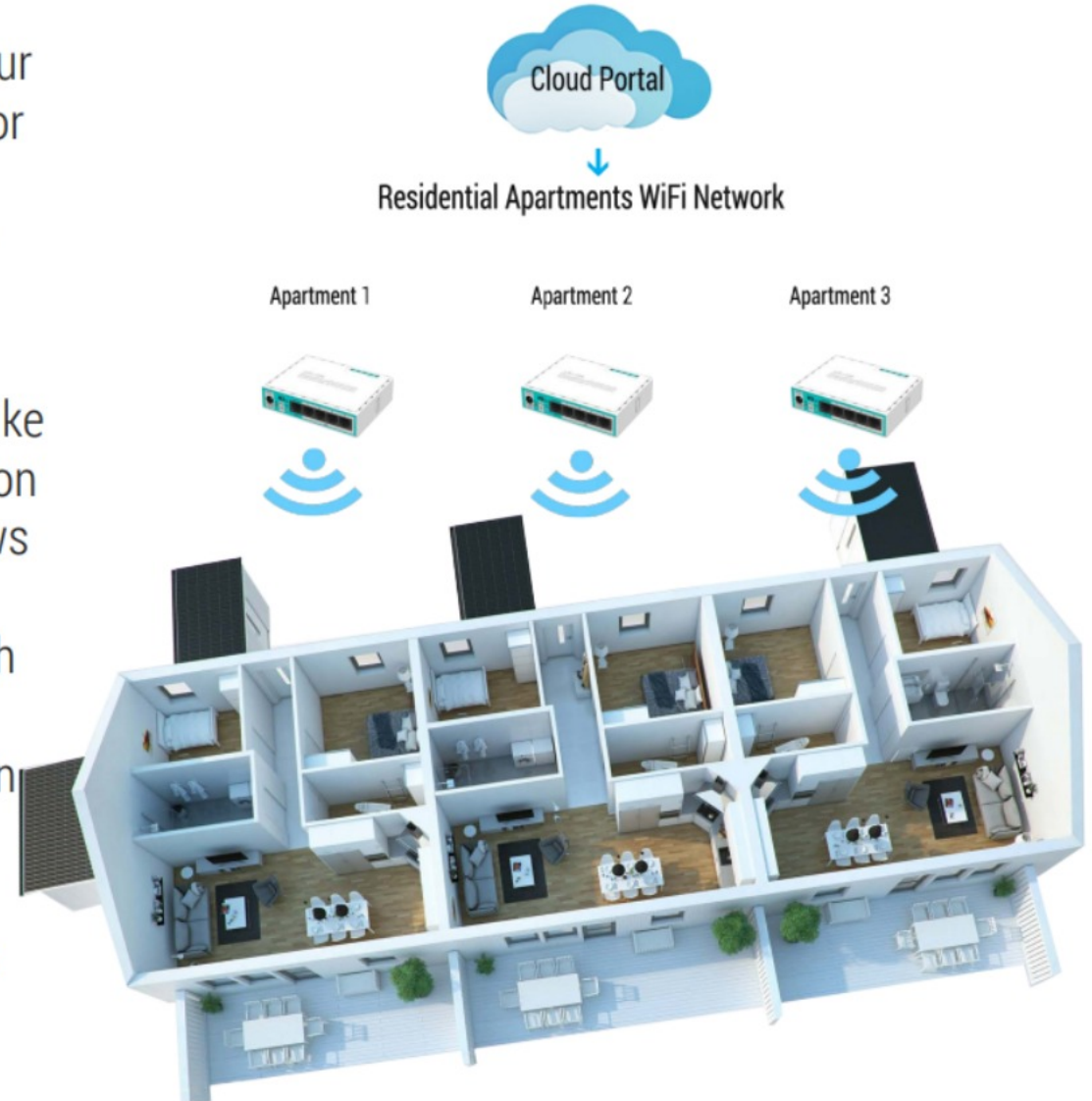


RESIDENTIAL APARTMENTS

The system can manage Internet access in all your **buildings** and **residential apartments**. All routers or access points will connect to a single centrally managed portal that may run in the Cloud or your datacenter VMs.

Tenants may connect all wired and WiFi devices like laptops, mobiles, smart TVs and use them based on the subscription limits. Tiered Internet plans allows tenants to self-signup and recharge when their subscription expires. Each plan is configured with download and upload limits, daily and monthly limits of time and bandwidth, as well as expiration date.

Tenant charge does not affect your operations as every tenant may self-subscribe and pay for the service.





MOBILE LOCATIONS

The intelligent WiFi marketing system enables a display of special offers (menus, discounts, coupons) and video/image ads on mobile phones, tablets or laptops of your customers.

Upon connecting to WiFi, customers may be presented with **special offers** or **daily coupons**, which will motivate customer to **spend more**.

A customer may give consent to receive emails containing **discounts** and automatic **reminders** to visit the venue again.

The system gathers data and surveys with feedback on customer satisfaction, complaints and comments that may be answered personally.



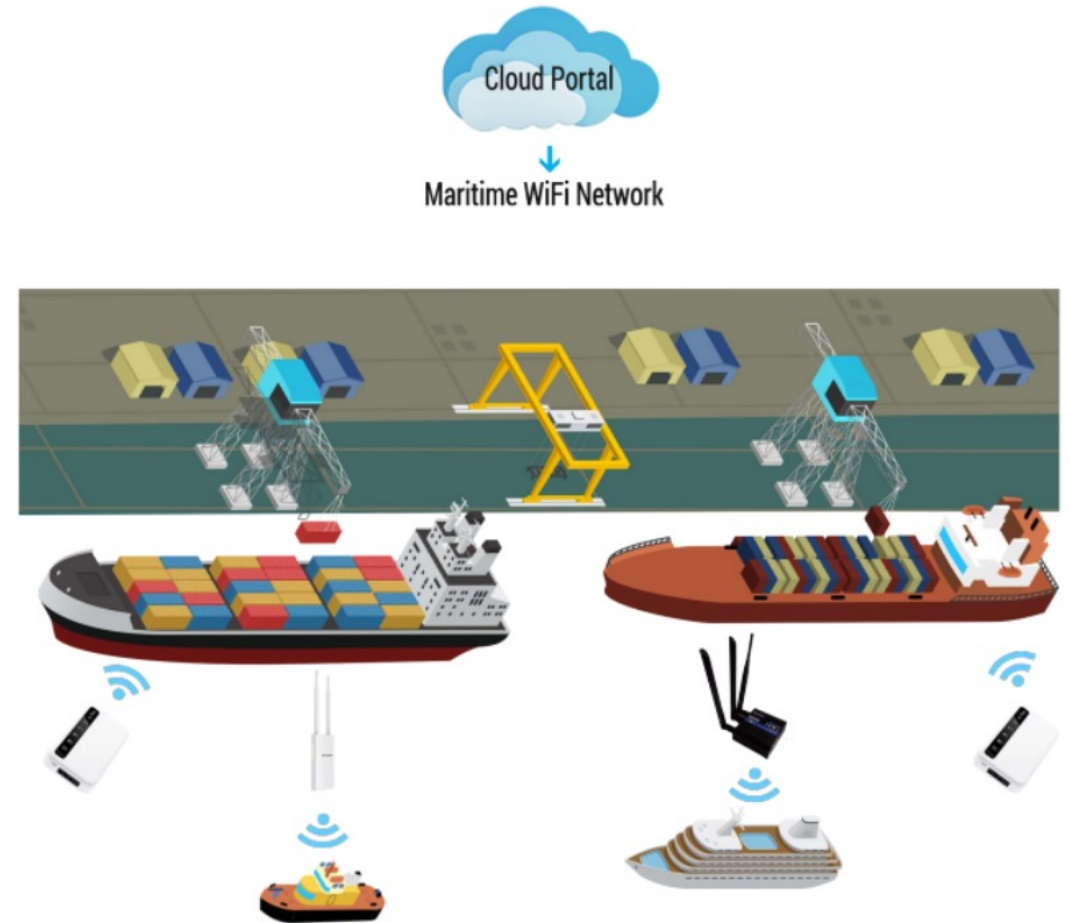


MARITIME / YACHT / PORTS

Expensive satellite and 4G connections needs to be carefully managed at the sea or at the ports. Our system can provide reliable WiFi management of the crew devices, set limits on the WiFi usage and provide either free or paid subscription in order to carefully manage expenses.

While at the sea, system can grant defined Internet limits at specific prices that correlates to the satellite cost. While at the ports, system will use 4G to share the Internet to the vessel crew.

Tiered plans may be configured to limit daily or monthly usage, while crew can refill an account with a credit card or voucher. In case of the free access, Internet can be allowed for specific time or data and user might need to wait defined interval before getting a new slot.





SMART CITY NETWORK

Smart cities brings better interaction with it's citizens. A reliable WiFi management system and the underlying network makes this a reality.

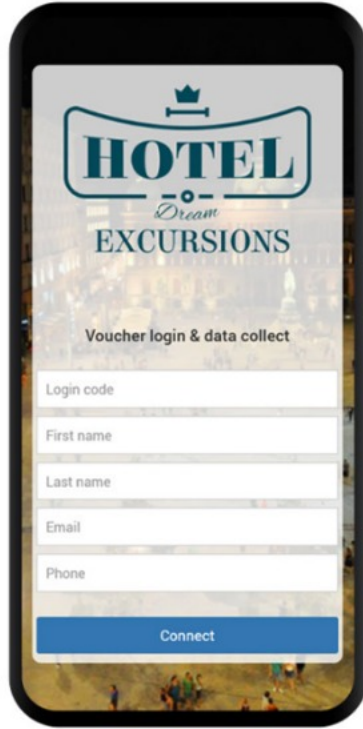
Citizens are able to **communicate**, **learn online**, **work remotely**, **apply for a job**, **pay for services**, **shop online**, and create opportunities that would otherwise come at a cost.

Free WiFi can be **effectively monetized** with an integrated intelligent marketing system which can show video ads and offers on citizens mobile phones, tablets or laptops.

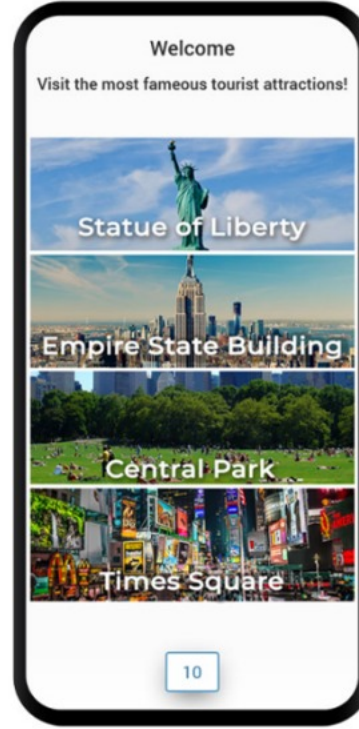
The system can gather surveys from tourists or handle citizens satisfaction feedback and complaints for the city services.



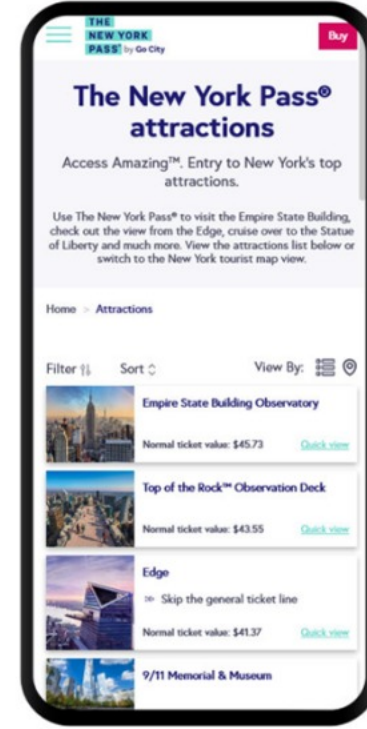
LOGIN METHODS



Guest types voucher code and requested details



Welcome page will display a banner with the most famous local tourist attractions

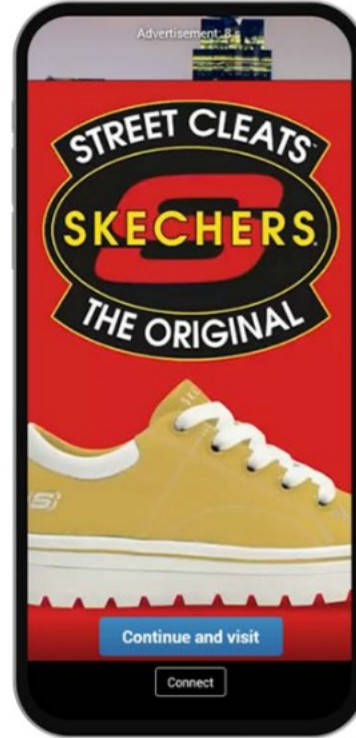


After login, the user can be redirected to the local tourist travel guide

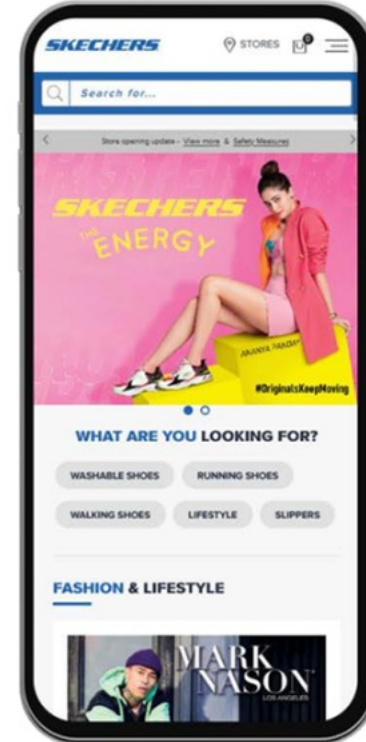
LOGIN METHODS



User logs in with personal details or anonymously



Welcome page can display a special offer, video ad or survey



After login user will be redirected to the predefined URL or goes directly to the Internet

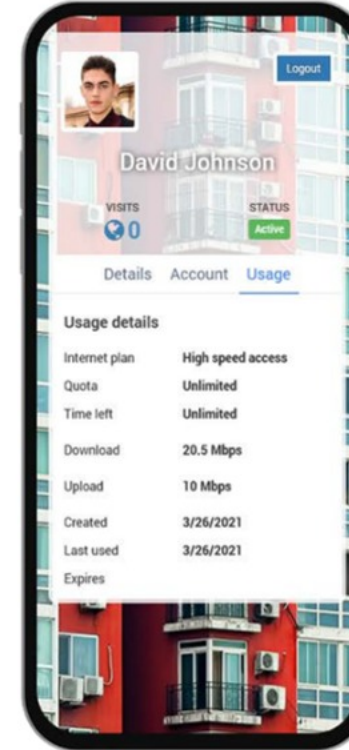
LOGIN METHODS



User selects desired Internet plan and enter credit card details



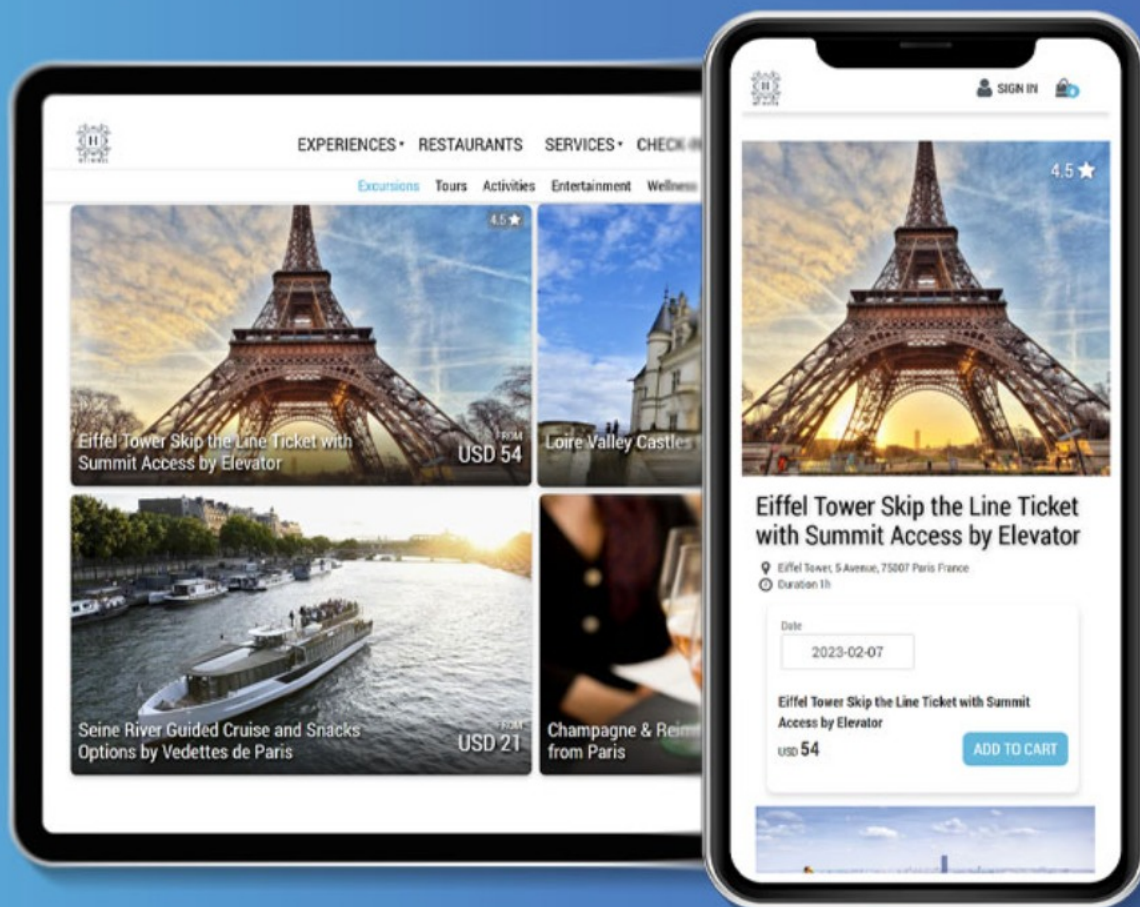
A service provider notification message will be displayed and the user may check the profile before connecting to the Internet



User may access the User profile to check and update personal data, account limits, time and bandwidth quota, and other details



DIGITAL GUIDE



Digital Guide empowers visitors and guests to book experiences, make restaurant reservations, request amenities, and shop from an integrated online store. It's suitable for hotels, tourist guides and product showcase.



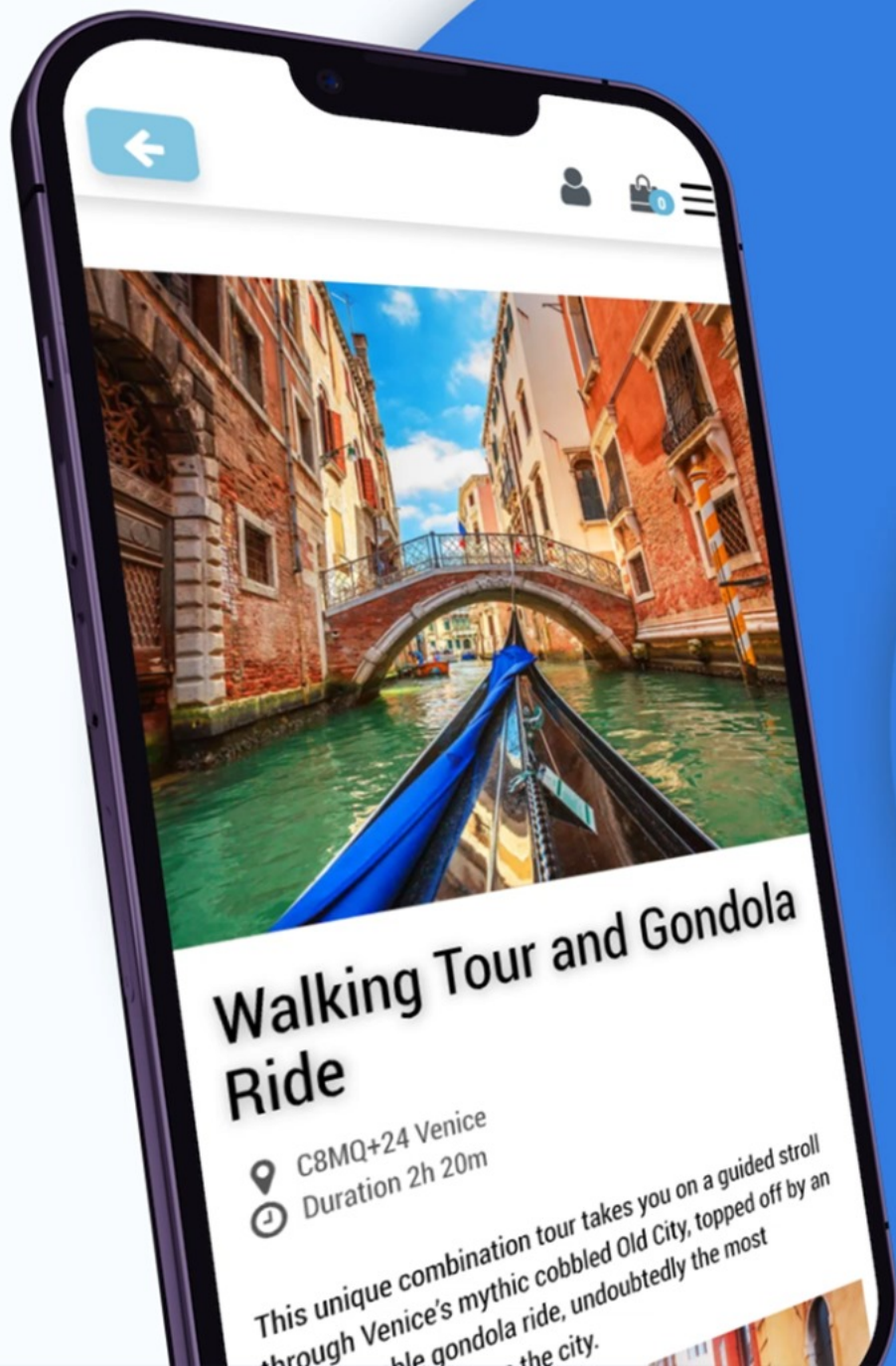


GUEST EXPERIENCE PLATFORM



DIGITAL CONCIERGE FOR HOTELS, RESORTS, CITY GUIDE, HEALTHCARE





EXPERIENCES

ENCOURAGE GUESTS
TO BOOK EXCURSIONS
AND EXPLORE
LOCAL ATTRACTIONS





RESTAURANTS

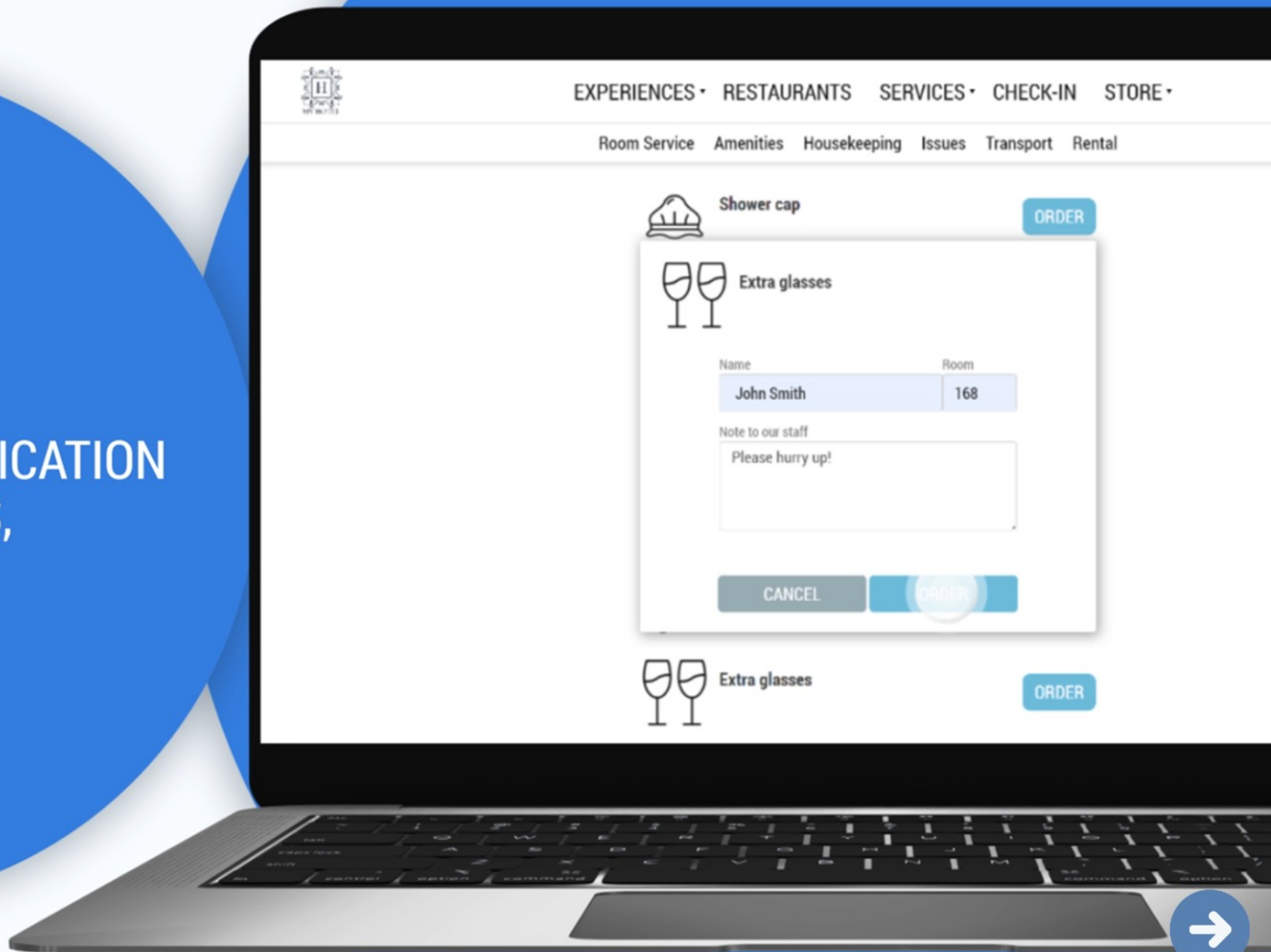
BROWSE RESTAURANT MENUS,
PRICES, DIRECTIONS AND MAKE
RESERVATIONS





SERVICES

AUTOMATE COMMUNICATION
FOR ROOM SERVICES,
AMENITY REQUESTS,
HOUSEKEEPING





CHECK-IN

HOSTEL
THE MODERN WAY TO TRAVEL

EXPERIENCES • RESTAURANTS SERVICES • CHECK-IN STORE

SIGN IN

[←](#)


Please fill out guest details and upload document image. Add all guests to your check-in.

Guests	Reservation Number	Property Name	Booking Site
1	123231	My Hotel	Booking.com

First Name	Last Name
John	smith

Email	Mobile
johnsmith@mail.com	+1 (201) 555-0123

Birthdate	Nationality
Day Month Year	United States

Document Country	 Delete
Type	
Document Number	
United States	
Passport	

Signature

Sign here

[Add another guest](#) [Save](#)

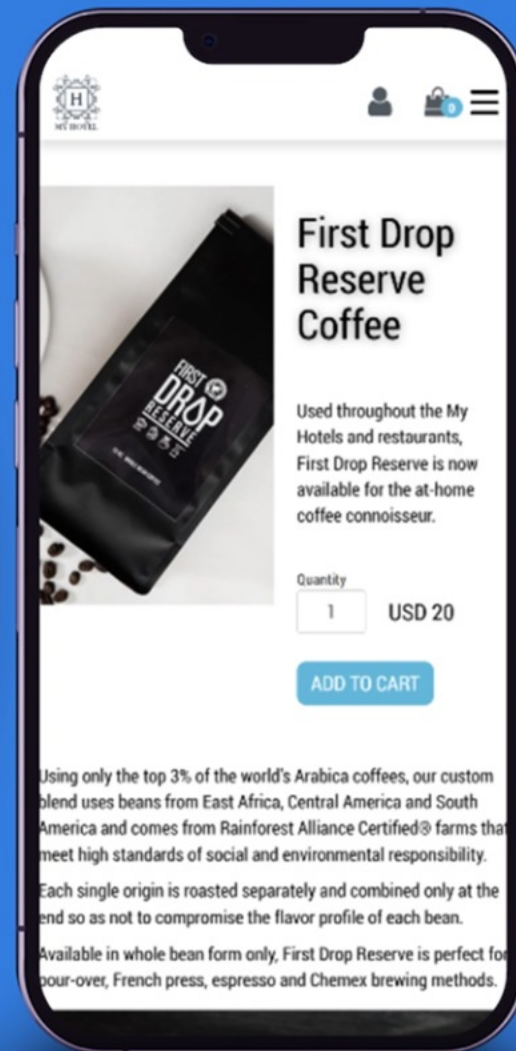
REDUCE QUEUES AND WORKLOAD
WITH CHECK-IN BEFORE ARRIVAL





STORE

SELL MERCHANDISE &
GIFTS WITH INTEGRATED
ONLINE STORE 24/7





WHY DIGITAL GUIDE ?

- **Accept payments**
- **No App download**
- **Check-in / Check-out**
- **Web Shop**
- **Amenities Booking**
- **Multi guide per location**
- **Saves staff time**
- **Increases revenue**
- **WiFi integration**

