ENTERPRISE WIFI SYSTEM

START HOTSPOT

DEPLOYMENT EXAMPLES

HOTEL WIFI

ISP WIFI

HEALTHCARE WIFI

AIRPORT WIFI

SHOPPING MALL WIFI

RESTAURANT/CAFE WIFI

BUS WIFI

MARITIME WIFI

CORPORATE WIFI

UNIVERSITY WIFI

RESIDENTIAL WIFI

FOOD TRUCK WiFi

MAJOR VENDORS

aruba NETWORKS

UBIQUITI NETWORKS

LigoWave

MikroTik

CISCO

TP-LINK The Reliable Choice

TELTONIKA

Alcatel·Lucent

Ruckus

ASUS

D-Link

LINKSYS

cradlepoint

devolo
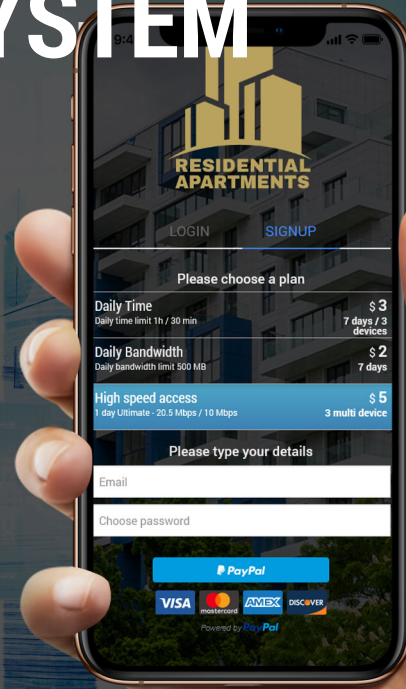
PARTNER LOGO

BUS WIFI

Transform the BUS WiFi into an intelligent marketing system which enables a display of **video ads** on mobile phones, tablets or laptops of passengers. A passenger can give consent to receive **emails** containing discounts, coupons and the offers of your partners for advertising purposes. The system gathers data and **surveys** with feedback on passenger satisfaction, complaints and comments.

Cloud Portal

BUS WiFi Network

- 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
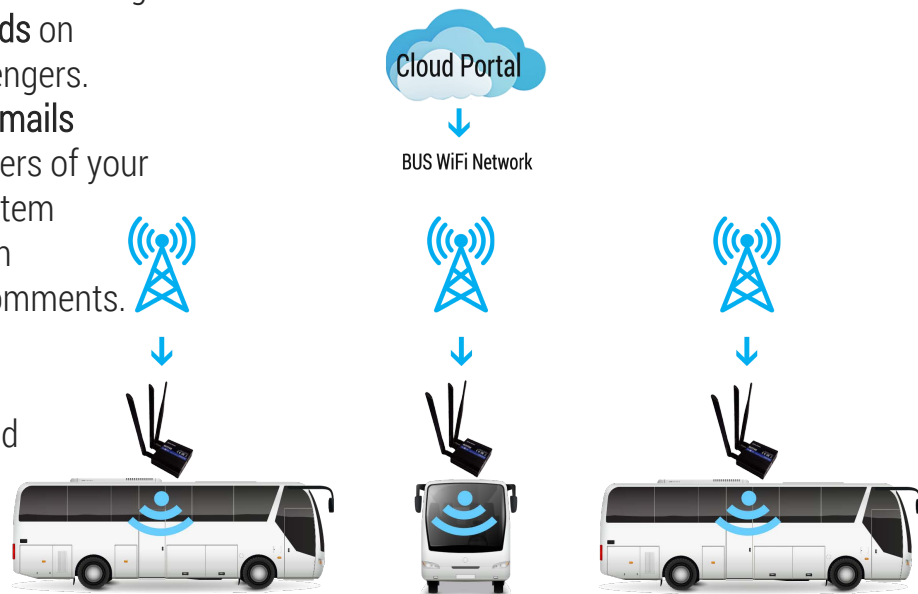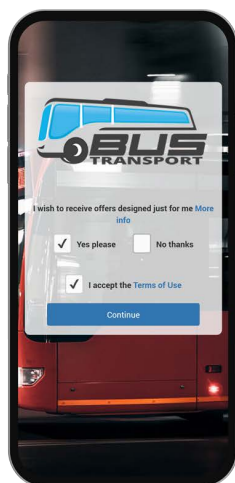
VIDEO ADS

The system will display configured ads for the bus or a specific group of buses. Ads will rotate each time a user connects. Each advertising campaign shows statistics of impressions, clicks, with a PDF report for the brands being advertised. Ads may be video or image, configured with minimum time to watch before skipping

TERMS OF USE / MARKETING CONSENT

Require accepting terms of use and ask for consent for sending marketing emails

SURVEYS

Gather feedback on the passenger satisfaction, to improve the quality of the services

User needs to accept terms of use and give consent for marketing offers

User logs in with selected details like name, email, gender, age that will be used to show suitable ad

Welcome page will display a video ad. After watching user can connect to WiFi

HOTEL WIFI

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.
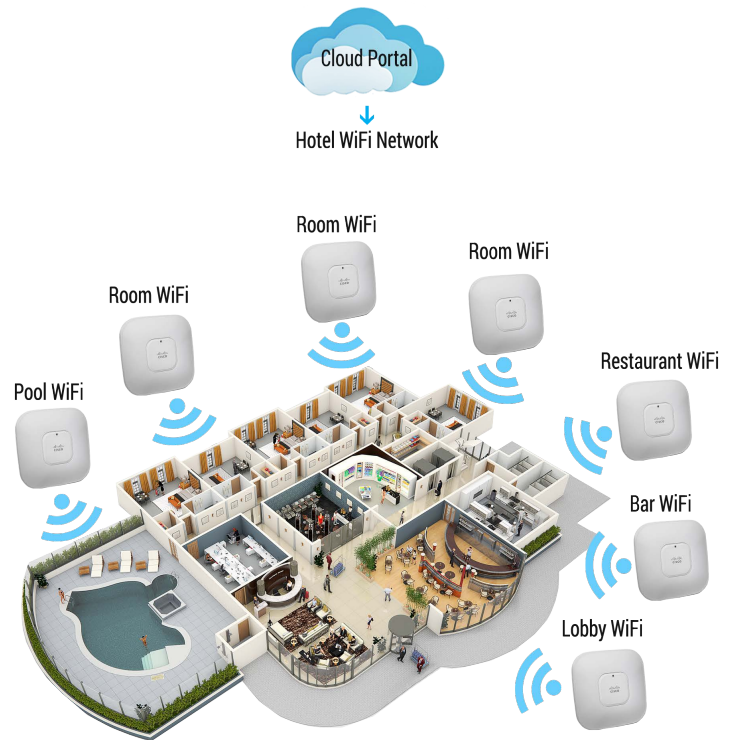
The system helps **increasing the revenues** from restaurants, spa centres and other services by delivering video commercials and special offers at defined time intervals. It collects data and surveys, provides objective feedback on guest satisfaction, and boosts ratings on sites such as TripAdvisor 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

Cloud Portal
Hotel WiFi Network
Room WiFi
Room WiFi
Room WiFi
Pool WiFi
Restaurant WiFi
Bar WiFi
Lobby WiFi

HOTEL PMS INTEGRATION

Customer chooses username, password, price plan (like 7 days Internet) and confirms the identity with a room number and personal details.

If successful, Internet is enabled and payment is added on provided room number, and customer will see this charge in your PMS.

WIFI MARKETING

Run different campaigns featuring different brands, and bill by number of impressions, expiration date, or budget.

Collect guest opinions through your WiFi network using Survey system

Get real-time survey feedback and resolve user complaints instantly.
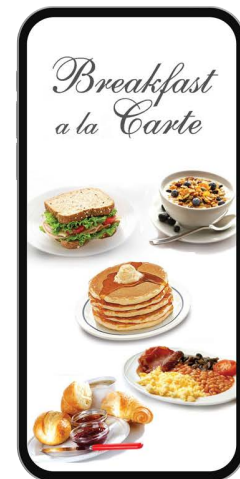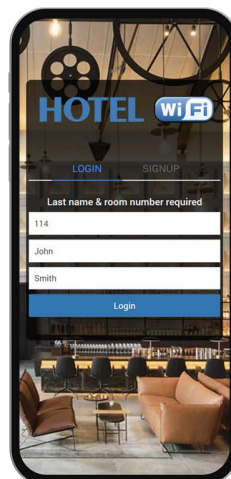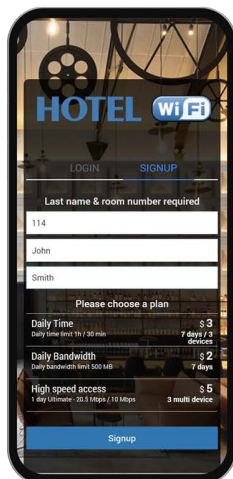
User select Internet plan and signup with name, last name and room number

Later, user logs in with same details, name, last name and room number

Welcome page will display welcome message, video / image ad or special offer

ISP WIFI

Offer WiFi services and grow slowly by adding new access points, connect **different city areas**, one step a time.

Easily integrate several **separate WiFi networks** in one large network, where all accounts are served from the central database.

Flexible architecture makes **ISP Cloud WiFi** system suitable for different locations like:

Hotels
Restaurants
Airports
Train Stations
Bars...
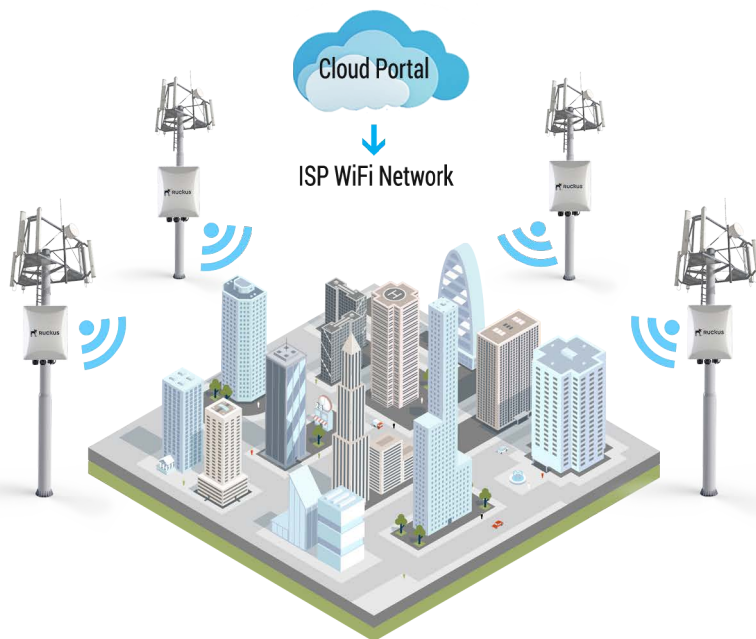
VOUCHER LOGIN & COLLECT DATA

Create vouchers and refills in advance with desired price plan limitations (time, bandwidth quota, download and upload rates), and distribute them or sell by your staff, resellers or through your channel partners.

Voucher login & collect data based access is a convenient way to get users details which can be used for marketing purposes once when they already use the voucher for access.

CREDIT CARD PAYMENTS

Credit Card payment module helps you to save time and resources by allowing the customer to create and pay for network access directly from their device.

Get Revenue list with the revenue data based on WiFi location and date for the selected time period.

Generate daily, monthly, yearly or custom range reports and based on those reports check your business results.
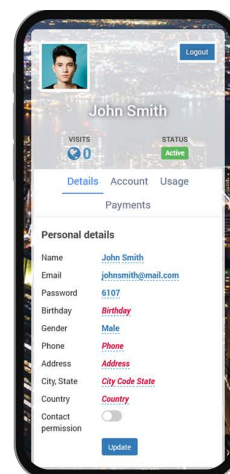
User select some of the login methods. Voucher login in this case

User logs in with voucher and enter requested personal data that can be used later, for marketing purposes

After login, user can access to the User profile and check personal data, in accordance with GDPR
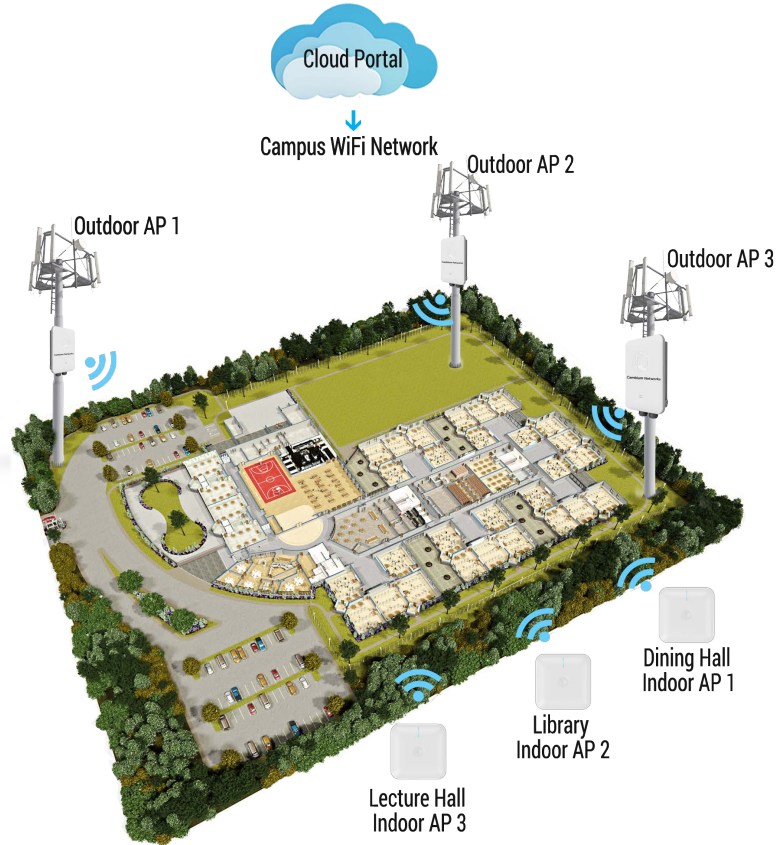
CAMPUS WIFI

Engage connected students in new ways and enhance learning.

Education WiFi system precisely controls the Internet access speed, data transfer and a number of devices which a student can connect to WiFi.

Since there is a greater demand for streaming services, schools and universities cater to their student by limiting the access speed so that each and every student could be granted excellent WiFi.

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

Cloud Portal

Campus WiFi Network

Outdoor AP 1

Outdoor AP 2

Outdoor AP 3

Dining Hall Indoor AP 1

Library Indoor AP 2

Lecture Hall Indoor AP 3

MONITOR STUDENTS

Our system helps you monitor users at a certain time, through names and phone numbers.

When necessary or requested by authorities, all data can be easily exported to monitor nearby people, which greatly facilitates the process of combating the COVID-19 pandemic. Contact information is collected in compliance with global data & privacy regulations GDPR.

INFORMATIONAL EMAILS

Informational email campaigns enable you to send informational emails to faculty and students.

Those campaigns can be sent when necessary if you want to inform students about the novelties, or automatically according to a previously defined schedule which includes initial connection, inactivity or on a students' day of birth.

Student enter requested details like name, last name, email and birthday
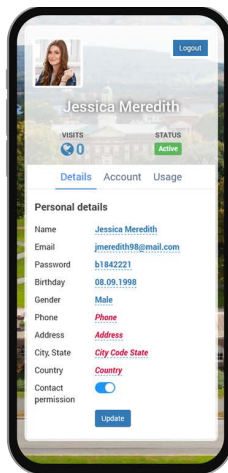
After login, student can access to the User profile and check personal data, in accordance with GDPR

When student check personal details or eventually change account details they will be redirected to the University website
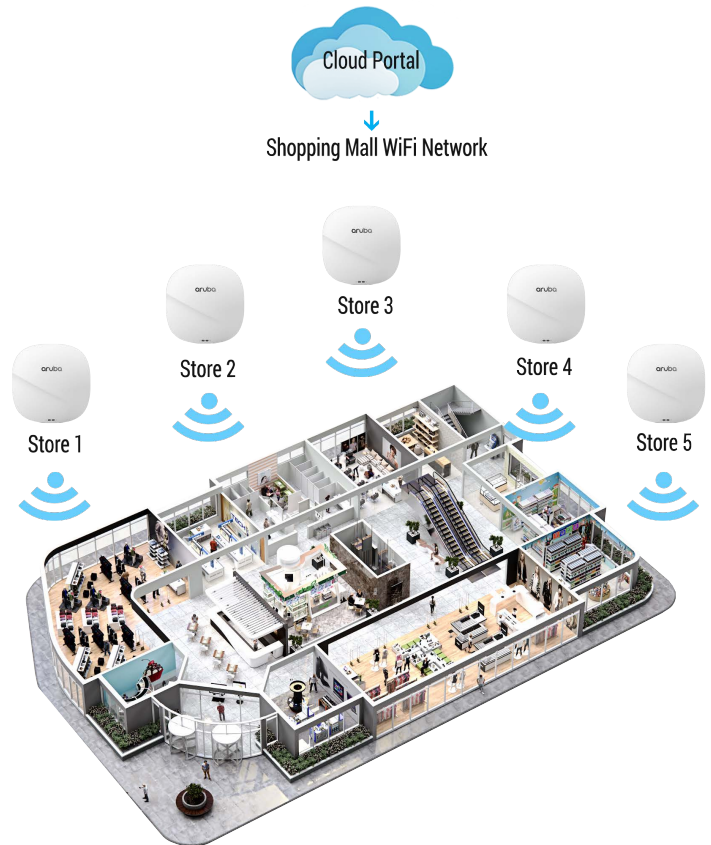
SHOPPING MALL WIFI

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.**

Cloud Portal

Shopping Mall WiFi Network

Store 1
Store 2
Store 3
Store 4
Store 5

VIDEO ADS FOR RETAILERS

Each WiFi location or Shopping Mall store may have different branding and Internet access limits.

Depending on size, store may have single or multiple routers / access points that all share same settings and branding. Display different marketing ads on each location.

MARKETING AUTOMATION

Create tasks that are automatically executed when a defined events happen.

Set a time interval for the Email campaign delivery, configure Email reminders and send them automatically.
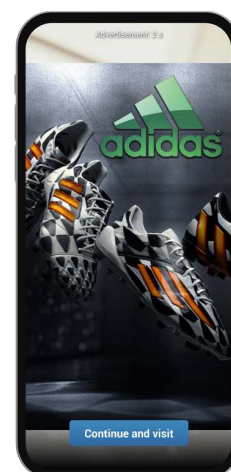
Create a follow-up email with using predefined email templates or target customers on specific WiFi location.
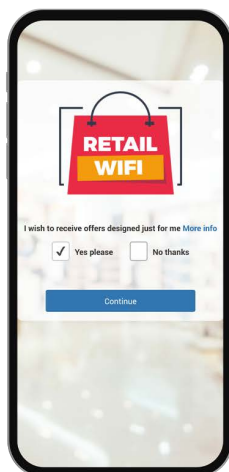
Customer give consent for marketing offers
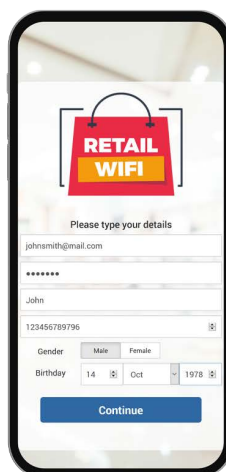
Customer fill Marketing campaign login form in order to get WiFi access

Based on the gender and birthday date, the appropriate video/image ad will be displayed

HEALTHCARE WIFI

Healthcare WiFi system offers advanced WiFi network control and a reliable Internet connection to all patients and visitors.

While the patient is waiting for the exam, he may be shown an **advertisement for an additional discount** or offer a coupon for family members.

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

Cloud Portal

Medical WiFi Network

WiFi for Medical Staff

WiFi for Patients

HOSPITAL
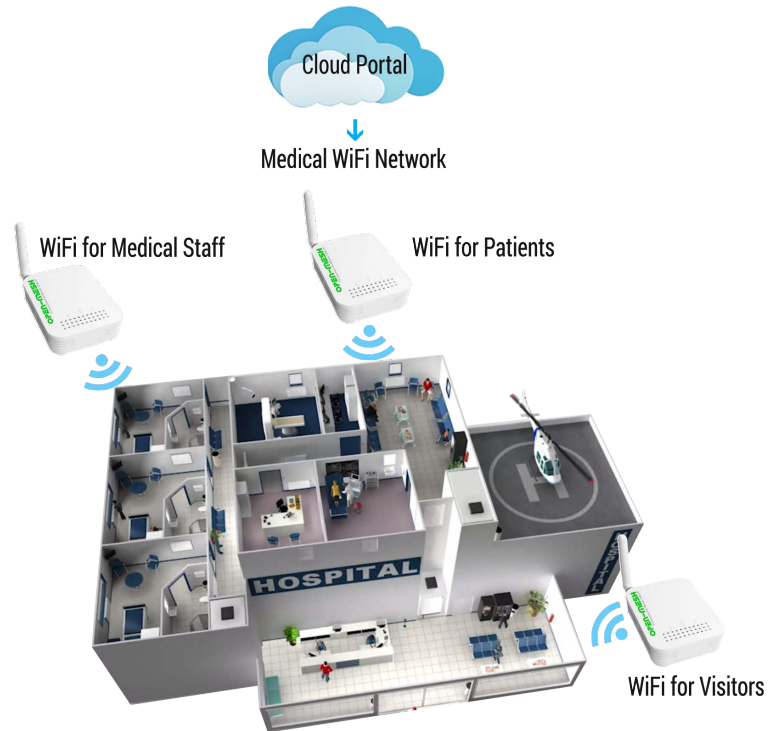
WiFi for Visitors

VISITORS / PATIENTS / DOCTORS

During signup, patients can choose an Internet plan which can be free or paid.

Free complimentary access for visitors comes with lower download and upload speeds.

Create an Internet plan with High-speed access and autologin, to avoid the display of splash page each time when doctors connect.

ONE TIME PASSWORD

One Time Password based access is a convenient way to collect users' valid phone number which later can be used for marketing purposes.

Users will get free access to WiFi based on the code sent to their phone number.

HOSPITAL
WiFi

I wish to receive offers designed just for me More info

✓ Yes please   ☐ No thanks

✓ I accept the Terms of Use

Continue

HOSPITAL
WiFi

Please login

👤 Connect with Username

📱 Connect with Mobile

f Connect with Social Login

HOSPITAL
WiFi

Please enter your mobile phone
15417773311

985647892123   Verify

Verification code

Please rate our healthcare service

★ ★ ★ ★ ★

Connect

User accepts terms of use and gives consent for marketing offers

User selects desired login method and clicks the button that will open the selected login form

After filling the login form user can connect to WiFi network

CORPORATE WIFI

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

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

From the Internet plan setup you are able to configure every aspect of the customer account.

Set price for specified interval of time, expiration date and description for pricing plan.

Allow employees to autologin with a High Speed access plan and offer free WiFi to the company visitors.

Cloud Portal
↓
Business Offices WiFi Network

AUTOLOGIN FOR EMPLOYEES

Autologin feature allows employees to connect automatically when they return to an office WiFi location.

As soon as the employee device tries to connect, auto-login will authenticate it and enable Internet access based on the account limit settings without displaying the Splash page.

OFFICE ADS FOR VISITORS

Offer free WiFi access to the company visitors in exchange for ad watching.

A minimum watching duration can be specified, after which the visitor may skip video and proceed to the landing page which contains special offer, registration or just a welcome note.
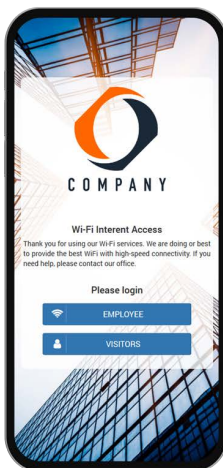
Separate employee WiFi access from the company visitors. Visitor will select the Visitor button on the Splash page

The visitor must watch video/image ad to be able to connect to the Internet
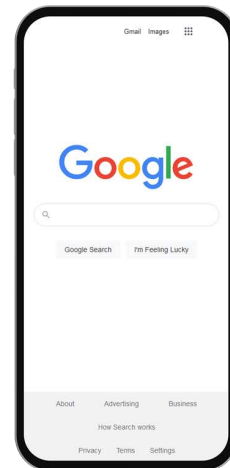
After watching, a visitor may go online or visit the company website, complete the registration form or take an action you desire.

RESIDENTIAL APARTMENTS WIFI

Residential apartments WiFi track your customer's behaviors, analyzes the demographics and habits of your clients, displays location-based ads or fully-featured Email marketing campaigns that target customers by age, gender, and interest.

Set different access points in your existing network to create the guest WiFi network.

Configure the download and upload limits and keep up your WiFi running for all guests, but leave your business network bandwidth only for your employees.

Cloud Portal

Residential Apartments WiFi Network

Apartment 1   Apartment 2   Apartment 3
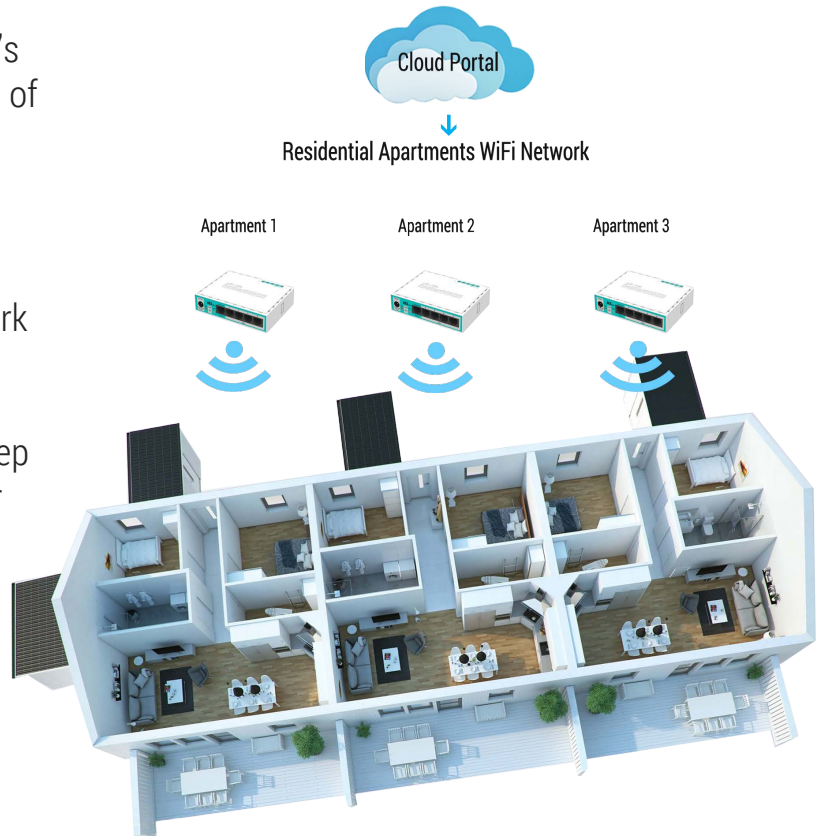
SUBSCRIPTION RENEWALS

Save time and resources by allowing the tenants to create and pay for network access directly from their device.

If the tenant needs high speed access, desired plan should be selected and optionally paid with a credit card.
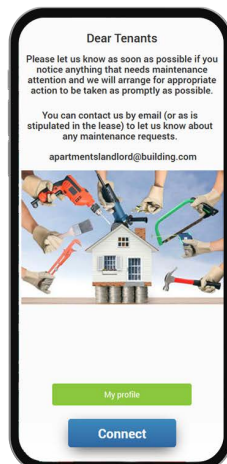
USER PROFILE

On the Welcome page, you can show a button to access the User profile where tenants can see personal data, in accordance with GDPR.

Tenants can easily remove consent on marketing emails, edit their data, or remove undesired data. In addition, the tenant can see account limits, available time and quota, download and upload speeds assigned.
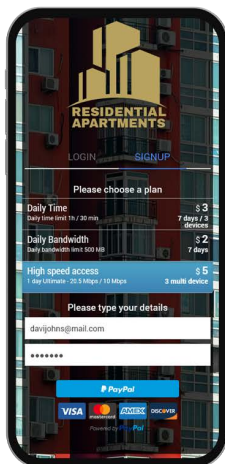
User select desired Internet plan and enter credit card details

A landlord notification message will be displayed on the Welcome page and the user can check the profile page before connecting to the Internet
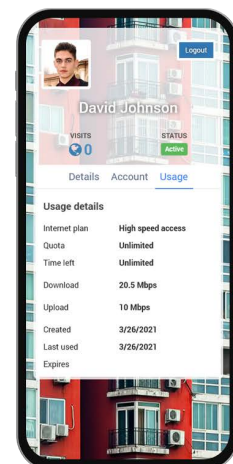
User can access to the User profile and check personal data, account limits, time and bandwidth quota, and other account details

RESTAURANT / CAFE WIFI

Cafe WiFi system provides you with both advanced WiFi network control and a reliable connection with all the guests.

WiFi networks that consist of more than one AP will likely include roaming clients, and **roaming from AP to AP** must be quick and seamless.

Seamless WiFi Roaming provides a constant connection of the mobile users (smartphones, tablets, laptops) during their movement within the area covered by several access points.

When moving within the WiFi network, client device independently selects the most suitable AP based on the signal level, network load, etc...

Cloud Portal
↓
Cafe WiFi Network
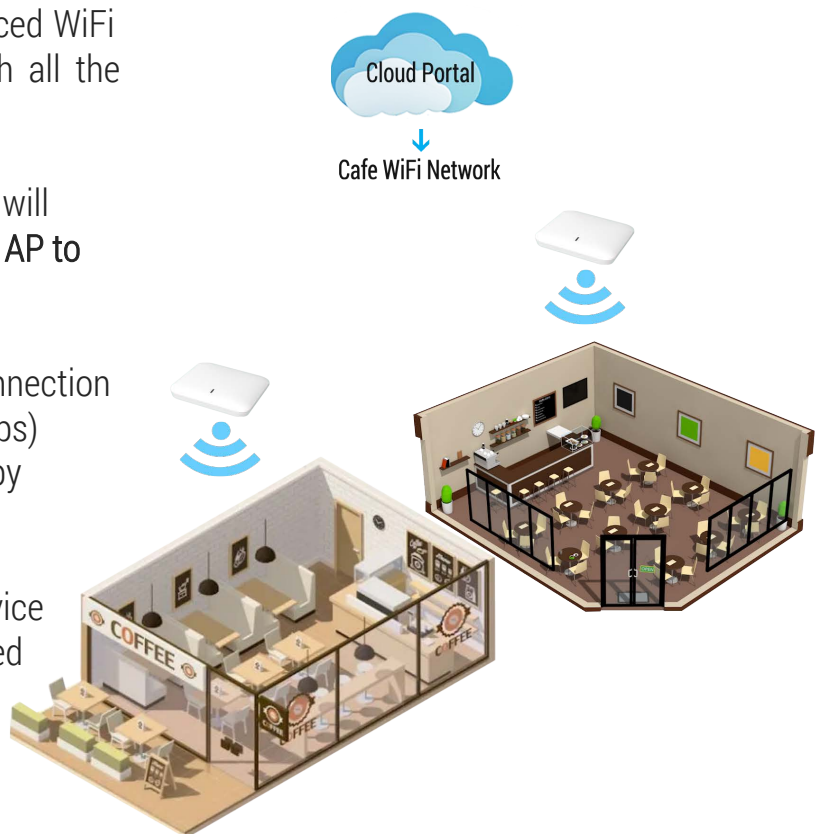
SPECIAL OFFERS
Easily create video or image ads and announcements that will be displayed on the Splash page.

Put a latest promotion, display coupon to be redeemed at cafe, offer discounts and invite guests to complete survey or just get more info.

SEAMLESS WIFI ROAMING
Achieve roaming between all Cafe WiFi locations with a single customer account.

WiFi users will get continuous service when moving between the Cafe WiFi locations and they will get the Splash page only on the first authentication.
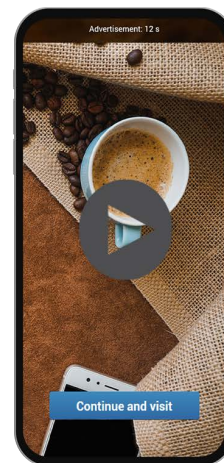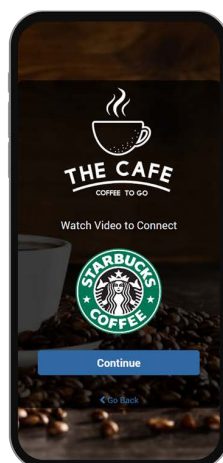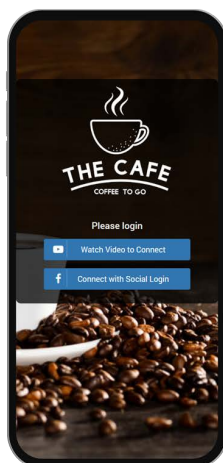
User choose a preferred login method. Video for access in this example

Sponsor logo will appear and the user will click on the Continue button

When the video ad is finished, the user will be redirected to the Internet or take the action you previously set

MOBILE LOCATIONS / FOOD TRUCKS WIFI

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

Having seen the special offer, the customers are delivered **URL or targeted video advertisements** and **special offers** to maximize the effectiveness.

A customer can give consent to receive intermittently emails containing **discounts, coupons and the offers of your partners for advertising purposes.**

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

Cloud Portal

↓

Food Truck WiFi Network

ADS
Food Truck WiFi system can display the video ad every time when a customer connects his device.

Ads can be set to be the same for all food trucks or a particular truck.In one food truck location you can display one and on the other truck another group of ads that will rotate every time when customer connects
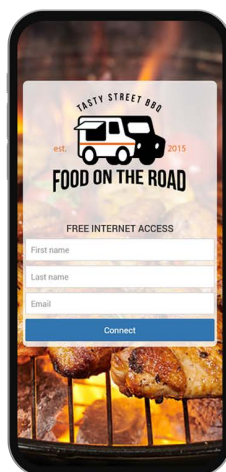
BRAND MESSAGE AD
Brand Message Ad allows you to engage users to remember brand message.

User will need to type ad keywords to get Internet access.

User types brand ad keyword

Welcome page will display special offer (menu, coupon, discount, etc...)

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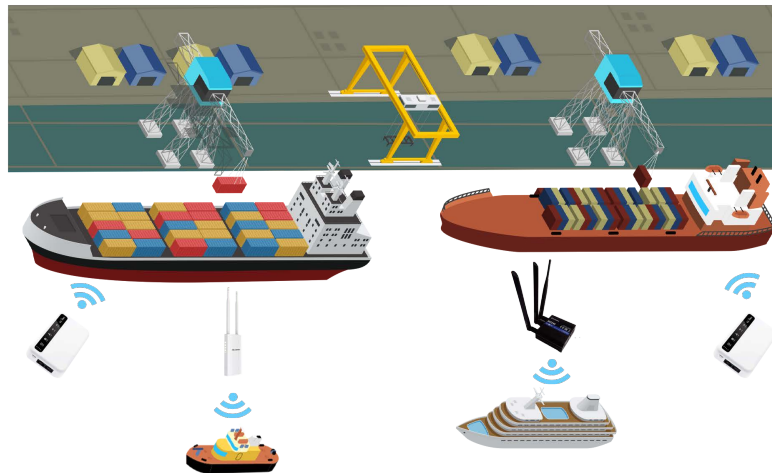
MARITIME WIFI

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

Having seen the special offer, the customers are delivered **URL or targeted video advertisements** and **special offers** to maximize the effectiveness.

A customer can give consent to receive intermittently emails containing **discounts, coupons and the offers of your partners for advertising purposes.**

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

Cloud Portal
↓
Maritime WiFi Network

ADS
Food Truck WiFi system can display the video ad every time when a customer connects his device.

Ads can be set to be the same for all food trucks or a particular truck.In one food truck location you can display one and on the other truck another group of ads that will rotate every time when customer connects

BRAND MESSAGE AD
Brand Message Ad allows you to engage users to remember brand message.

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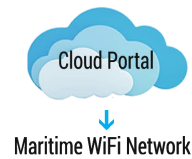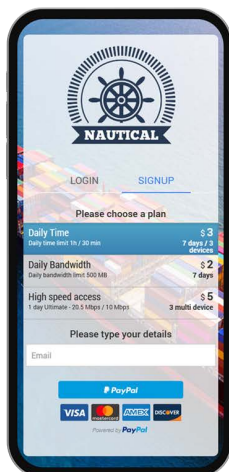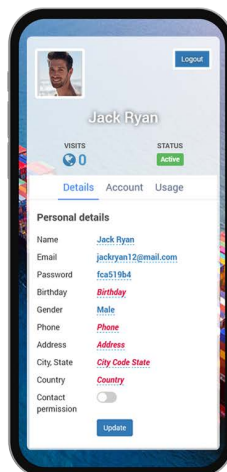After login user will be redirected to the predefined URL or goes directly to the Internet

METROPOLITAN WIFI

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

Having seen the special offer, the customers are delivered **URL or targeted video advertisements** and **special offers** to maximize the effectiveness.

A customer can give consent to receive intermittently emails containing **discounts, coupons and the offers of your partners for advertising purposes.**

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

Cloud Portal

Metropolitan WiFi Network

ADS
Food Truck WiFi system can display the video ad every time when a customer connects his device.

Ads can be set to be the same for all food trucks or a particular truck.In one food truck location you can display one and on the other truck another group of ads that will rotate every time when customer connects

BRAND MESSAGE AD
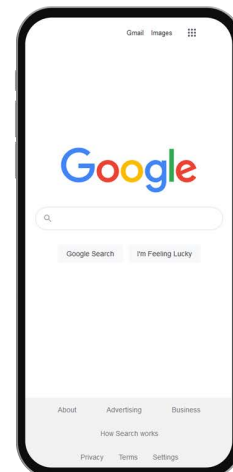Brand Message Ad allows you to engage users to remember brand message.

User will need to type ad keywords to get Internet access.

User types brand ad keyword

Welcome page will display special offer (menu, coupon, discount, etc...)

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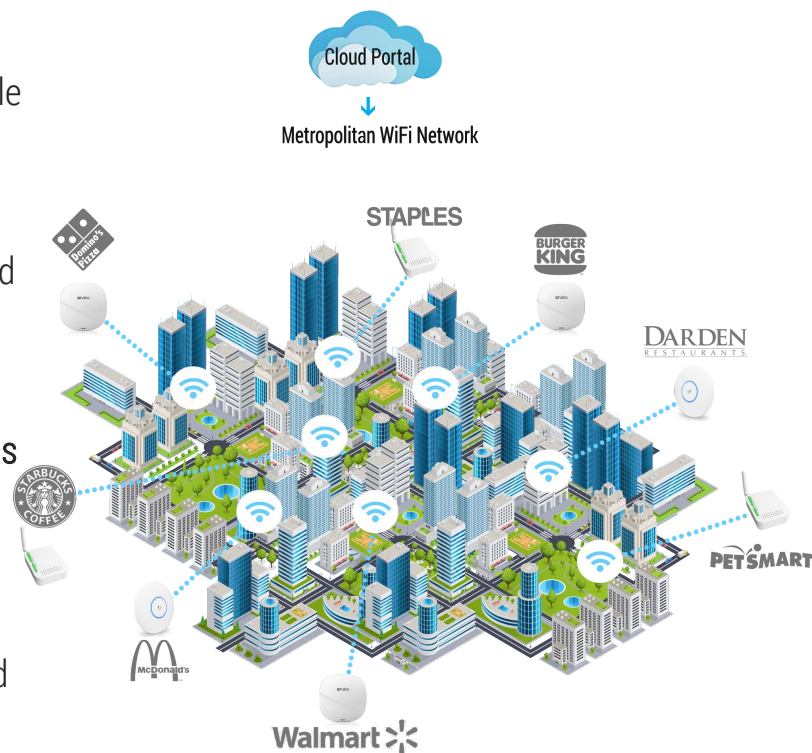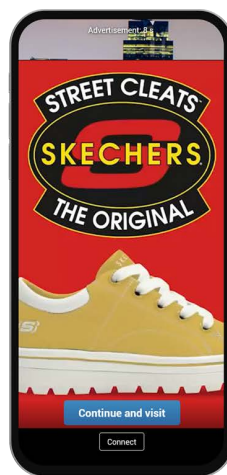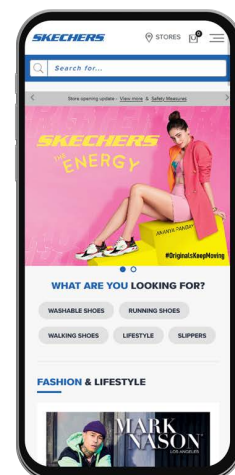
INTERNET CONTROL

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

ON PREMISE

INTERNET
YOUR SERVER or DEDICATED VM
AP   AP   AP
CLIENT DEVICES

CLOUD WIFI

CLOUD
INTERNET
AP   AP
CLIENT DEVICES

On Premise WiFi System allows businesses (like an ISP, Hotel Chains...) to run their own cloud-based system with all the features needed for successful customer management without worrying about technology changes.

Cloud WiFi transforms your WiFi network into an intelligent marketing system which enables a display of video advertisements on mobile phones, tablets or laptops.

FEATURES

- WiFi Network Management
- Control smartphones, tablets, laptops, computers
- Manage bandwidth, download and upload
- User roaming between locations
- Autologin - automatic reconnection to WiFi
- Multiple devices - setup number of devices/user
- URL redirects to desired website or user profile
- Splash pages with multiple login methods
- Social login: Facebook,Twitter,LinkedIn,Google
- Hotel PMS Integration: Opera, IDS, Protel ...
- Verification via SMS and Email
- Video Ads before login
- Targeted video campaigns by age / gender
- E-Mail marketing / Welcome Email

- Automation and API
- Webhooks -data exchange
- Integrate with a CRM
- Contact permissions (GDPR compliance)
- Custom multilanguage terms of use
- Surveys for splash pages and Emails
- NPS surveys
- User Reports
- Aggregated Reports (summarized stats)
- Technology Reports (device/browser/OS)
- Network Usage Reports (bandwidth consumed)
- Visitor Reports (new/repeating)
- Session Logs with data/time usage
- Marketing Campaign reports

- Accept credit cards, 50+ payment gateways
- Mobile payments for Africa countries
- Voucher-based signup with optional billing
- Data export via CSV and PDF

- Identify customers based on devices details
- Get more reviews/feedback with TripAdvisor
- Allow free usage and force users to buy upgrade
- Prevent free users relogin before specified time
- Identify customers based on devices details
- Optional branded HotspotOS for selected APs
- High-performance low-cost OEM APs available

- Web Filtering for adult and inappropriate content