ENTERPRISE WIFI SYSTEM

START HOTSPOT

DEVELOPED AND SUPPORTED BY INDUSTRY PROFESSIONALS · ANTAMEDIA · SINCE 2006

INTELLIGENT WIFI SYSTEM FOR INTERNET CONTROL, MARKETING, USER AND NETWORK MANAGEMENT

CITY WiFi

FREE INTERNET ACCESS

What is your email ?

johnsmith@mail.com

What is your name?

John

Please rate how our services meet your expectations

★ ★ ★ ★ ★

Connect

Please login

Username

Password

Login

intel · NASA · Alcatel·Lucent · HONDA · Hilton · Sheraton · InterContinental HOTELS & RESORTS · Microsoft · Coca-Cola · vodafone · ASUS · USAID FROM THE AMERICAN PEOPLE · BG GROUP · HYATT AND THOUSANDS MORE....

Start Hotspot is an advanced WiFi management platform that runs in a **Cloud** or **on-premise Server**. From a single access point to entire metropolitan networks, our platform helps you successfully manage and monetize your WiFi.

- ✅ Manage download and upload, bandwidth quota
- ✅ Collect customer satisfaction surveys
- ✅ Real-time statistics and detailed reports
- ✅ WiFi Video Ads
- ✅ Email campaigns

- ✅ Collect customer data for marketing
- ✅ Centralized management and updates
- ✅ Instant Notification System
- ✅ Billing with preprinted vouchers
- ✅ Social login

aruba NETWORKS · **UBIQUITI** NETWORKS · **LigoWave** · **MikroTik** · **CISCO** · **TP-LINK** The Reliable Choice · **TELTONIKA**

Alcatel·Lucent · **Ruckus** · **ASUS** · **D-Link** · **LINKSYS** · **cradlepoint** · **devolo**

ANTAMEDIA

PARTNER LOGO

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

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
- Contact permissions (GDPR compliance)
- Custom multilanguage terms of use
- Surveys for splash pages and Emails
- NPS surveys

- Accept credit cards, 50+ payment gateways
- Mobile payments for Africa countries
- Voucher-based signup with optional billing

- Automation and API
- Webhooks -data exchange
- Integrate with a CRM

- 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
- 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

CLOUD WIFI

Build your WiFi service and scale as you grow using our **Cloud WiFi platform**. With minimal investment for access points/routers and subscription, you can have fast **ROI** and low cost for your customers.

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.

WHY CLOUD ?

- Cloud platform managed by us
- 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%

WHO IS IT FOR ?

RETAIL, RESTAURANTS, CAFES
Run great Guest WiFi in all your locations

SMALL HOTELS / HOSTELS / MOTELS
Low-cost WiFi control w/o additional hardware controllers

ISP STARTUPS / AIRPORTS
Businesses looking to avoiding initial hardware/VM costs and want to easily scale when needed

BUS, TRAIN, MARITIME
Utilize 4G/5G WiFi Routers, display ads and collect data in the clouds

SEASONAL BUSINESSES
Effectively manage licenses, pay when businesses are working

ANNOYED BY HARDWARE APPLIANCES
Businesses looking to replace on-premise hardware appliances that comes with expensive subscriptions

Easy management of your customers, access limits with comprehensive data logs and statistics

CLOUD WIFI

CLOUD

INTERNET

AP   AP   AP

CLIENT DEVICES
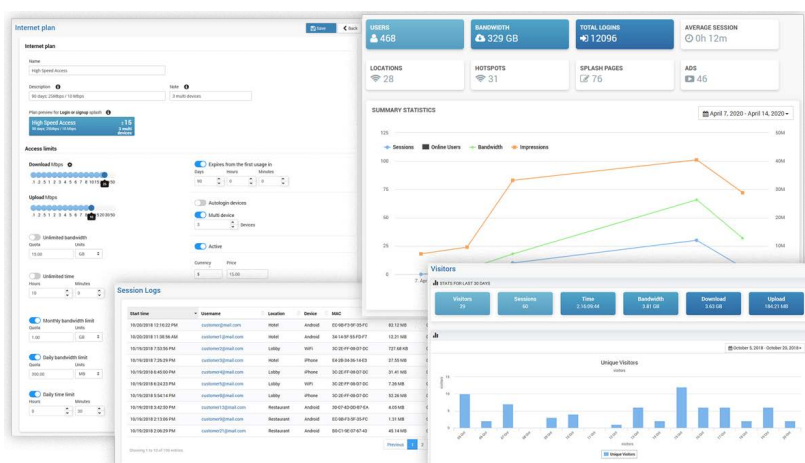
ENTERPRISE WIFI SYSTEM

Enterprise WiFi System is a platform that can be deployed on your server or Virtual Machines. It consists of Captive portal, AAA Radius, database, Network Controller, Web Filter and HotspotOS. All features of the Cloud WiFi platform are included.

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

RECOMMENDED VM SPECS
4 Core, 16 GB, 128GB SSD

Training and maintenance included

Compliance with local laws and GDPR

WHY ENTERPRISE SYSTEM ?

- 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

WHO IS IT FOR ?

ISP / TELECOM / BUSINESSES
Run your own cloud-based system with all the features needed for successful customer management. We'll install a complete system on your servers or data center Virtual Machines and maintain it.

RESELLERS / SYSTEM INTEGRATORS
Resell complete system to your customers. Deploy in one or multiple VM, in the cloud, or their data center. Earn repeated commissions with every yearly subscription without additional efforts.

HOTELS / CHAINS HSIA
Install the system for a large hotel, resort, or a hotel chain. Achieve user roaming between all connected hotels and locations. System supports all major hardware manufacturers and network equipment installed in your hospitality locations.

ADVERTISEMENT AGENCIES
Serve Video Ads to WiFi customers and collect customer data to retarget with Email campaigns. Automate ads to automatically follow up customers to visit venues after period of inactivity.

The system is scalable and can be expanded in multiple servers to increase the number of Access Points and simultaneous users connected. Sample deployments:

50 AP, **1000** ONLINE USERS
4 CPU, 8GB RAM

HOTEL
USA

100 AP, **2000** ONLINE USERS
4 CPU, 16GB RAM

ISP
ANGOLA

2000 AP, **10000** ONLINE USERS
8 CPU, 48GB RAM. 2 VM

CITY NETWORK
SOUTH AFRICA

6500 AP, **40000** ONLINE USERS
8 CPU, 32GB RAM + SQL Server. 4 VM

HOTEL CHAIN
EUROPE

ON-PREMISE

INTERNET

YOUR SERVER or DEDICATED VM

AP   AP   AP

CLIENT DEVICES
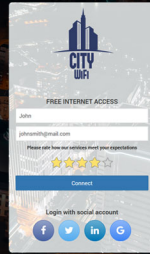
REPLACES HARDWARE APPLIANCES
VIRTUALIZED SCALABLE SYSTEM

CITY WiFi™

OFFER FREE WIFI WITH CUSTOM
COLLECT DATA, SURVEY AND LOGIN
THROUGH SOCIAL NETWORKS

BUS WiFi™
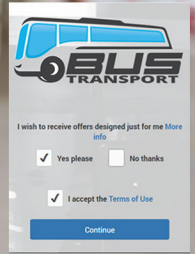
NOTIFY USERS REGARDING TERMS
OF USE UNDER WHICH SERVICE IS
PROVIDED
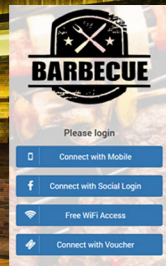
RESTAURANT WiFi™

COMBINE ANY TYPE OF LOGIN
FORM AND LET YOUR CUSTOMERS
CHOOSE FAVORITE LOGIN METHOD
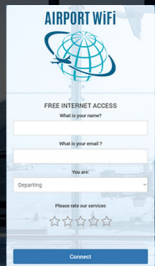
AIRPORT WiFi™

COLLECT GUEST DATA, OPINIONS,
AND REVIEWS WITH CUSTOMER
SURVEY

ISP WiFi™
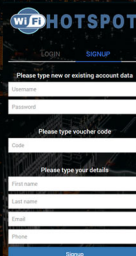
VOUCHER BASED SIGNUP OR PAYMENT
GATEWAY INTEGRATION WITH TIERED
INTERNET PLANS AND CUSTOM LIMITS

RETAIL WiFi™
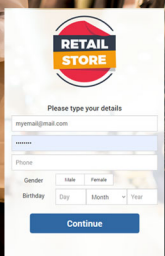
COLLECT CUSTOMER DETAILS FOR
MARKETING ACTIVITIES WITH GDPR
COMPLIANCE

HOTEL WiFi™
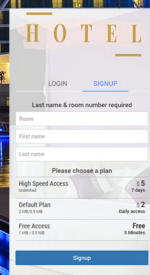
AUTHENTICATE GUESTS THROUGH
HOTEL PMS ROOM AND NAME,
AND ALLOW SEAMLESS ROAMING

MEDICAL WiFi™
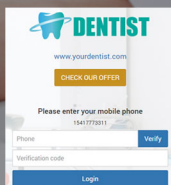
ENABLE FAST ACCESS FOR PATIENTS
AND VISITORS WITH OTP MOBILE PHONE
VERIFICATION