



**W I A C O M**

WiFi Analytics. Proximity and direct communication

# ABOUT THE COMPANY

Wiacom is a WiFi analytics and communications platform that helps marketing teams digitize their visitors & clients presence. Wiacom helps to identify who clients are, analyze their behavior, reach out and engage with them, all this using WiFi technology combined with AI & marketing automation.

**We are offering an industry unique approach combining technology with marketing services for a new coming digital world.**



# REFERENCES & TARGETED DOMAIN

## Telco



## Shopping Malls & Transportation



## Hospitality & LPV



# PROBLEM SOLVER



1

## **Vision**

There is no link between brick & mortal businesses and the digital world  
Shifting from traditional marketing to data driven decisions  
Owning the data to help businesses shift the direction when the market imposes it

2

## **Operational**

Lack of human resources  
Lack of professional training  
Lack of time  
Lack of integration between IT systems

3

## **Financial**

High cost to integrate loyalty system  
Lack of additional revenue streams



**W I A C O M**

**WiFi & Communication**

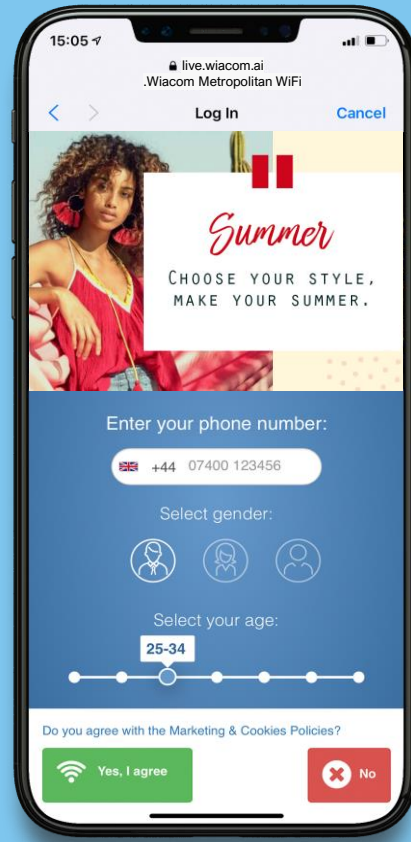


# Wiacom WiFi. Authentication using a mobile number



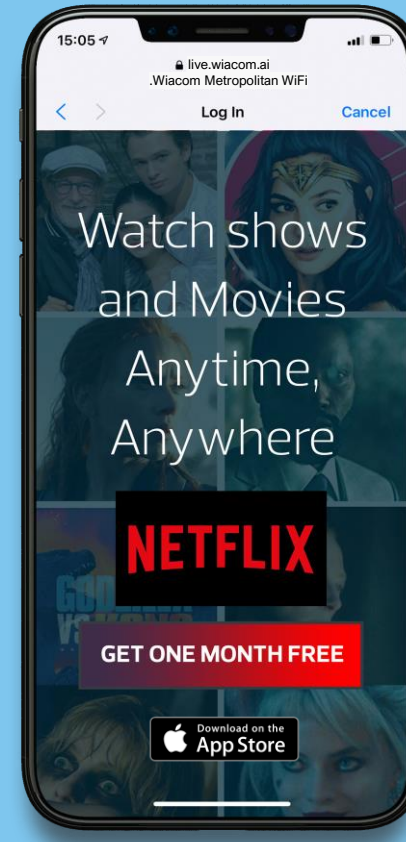
## 1. Splash page

- Video/Image Ad
- SM engagement
- SALE offers
- App Download



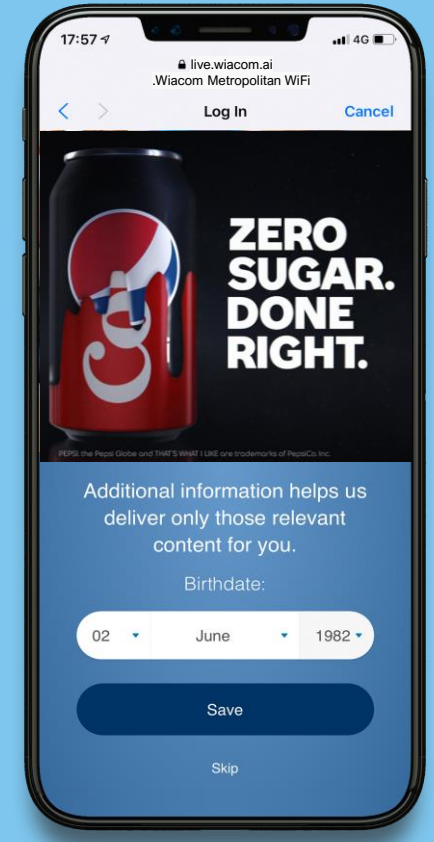
## 2. Authentication

Using mobile number with 2FA  
(plus gender age criteria)  
*\*Accelerated personal data  
collection with marketing  
consent according GDPR*



## 3. Redirect

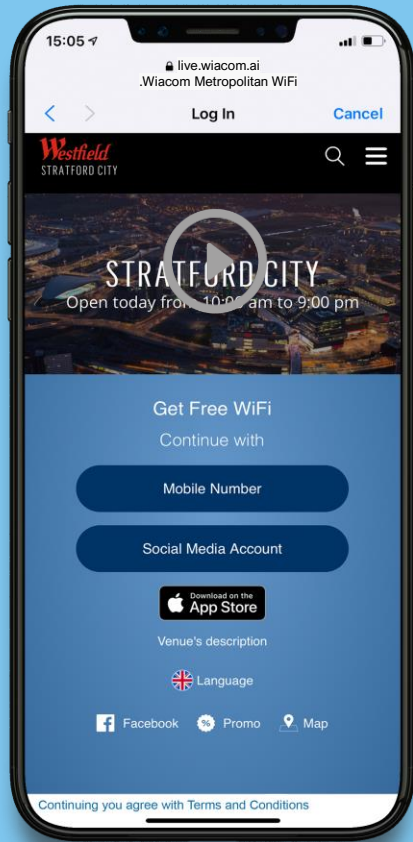
User is redirected to a  
predefined URL, a landing  
page, survey form or app  
download store.



## 4. Welcome back

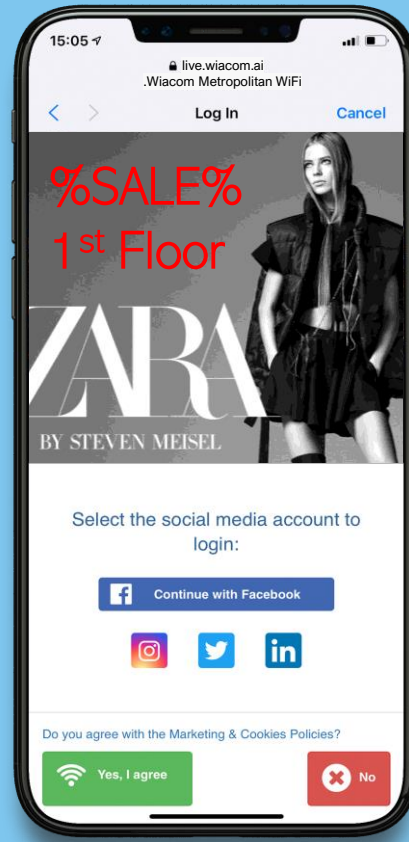
- Video/Image Ad
- Additional personal data  
collection

# Wiacom WiFi. Authentication using a social media account



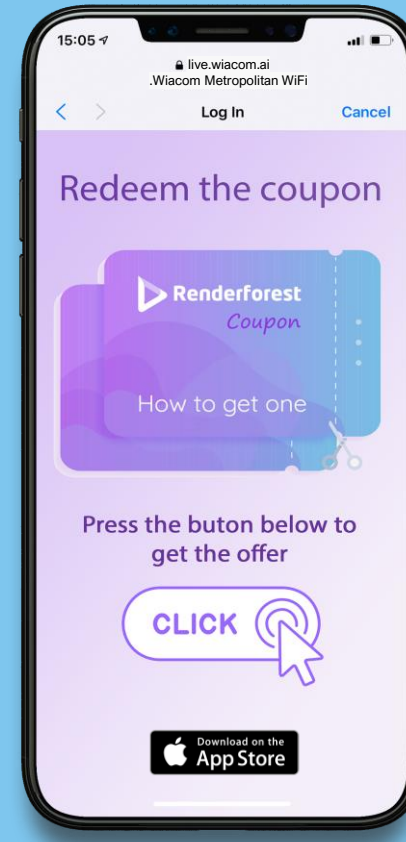
## 1. Splash page

- Video/Image Ad
- SM engagement
- SALE offers
- App Download



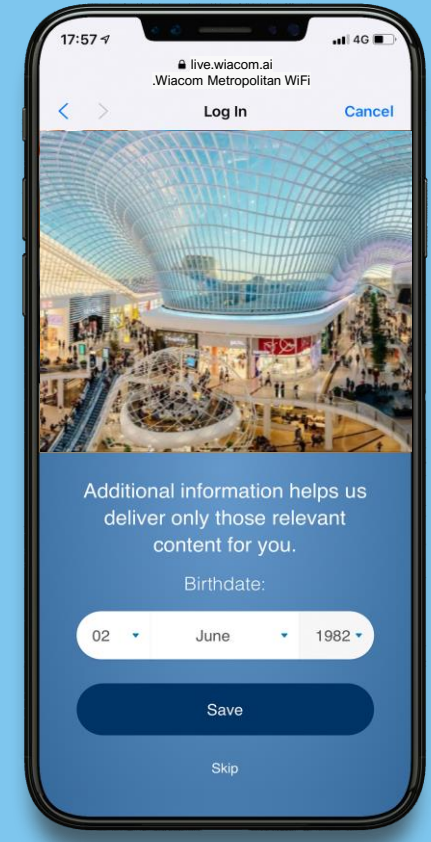
## 2. Authentication

Using mobile number with 2FA  
(plus gender age criteria)  
*\*Accelerated personal data  
collection with marketing  
consent according GDPR*



## 3. Redirect

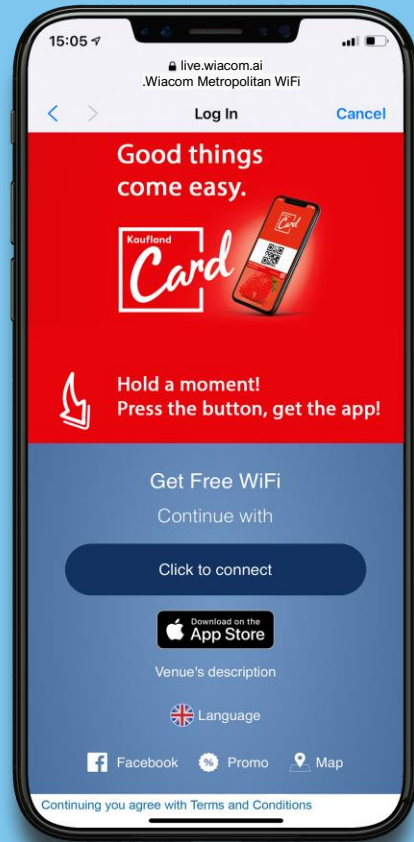
User is redirected to a  
predefined URL, a landing  
page, survey form or app  
download store.



## 4. Welcome back

- Video/Image Ad
- Additional personal data collection

# Wiacom WiFi. Click-through Authentication



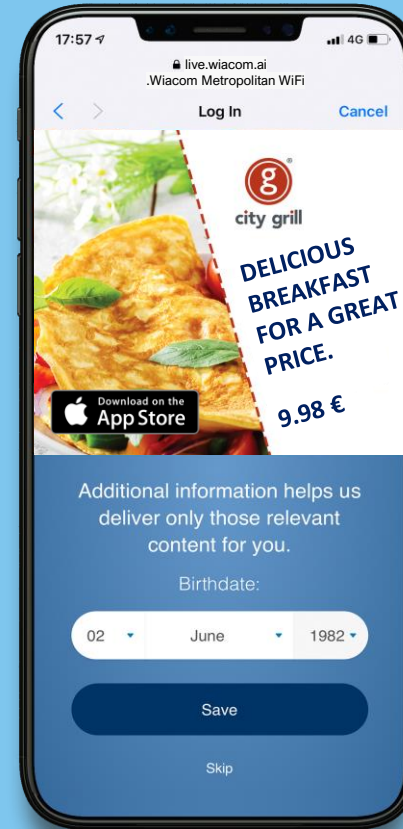
## 1. Splash page

- Video/Image Ad
- SM engagement
- SALE offers
- App Download



## 3. Redirect

User is redirected to a predefined URL, a landing page, survey form or app download store.



## 4. Welcome back

- Video/Image Ad
- Additional personal data collection



# TECHNICAL DESCRIPTION



The Wiacom platform is GDPR compliant and databases are stored in a cloud-based infrastructure hosted in accordance with all the safety and security conditions delivered by Microsoft Azure



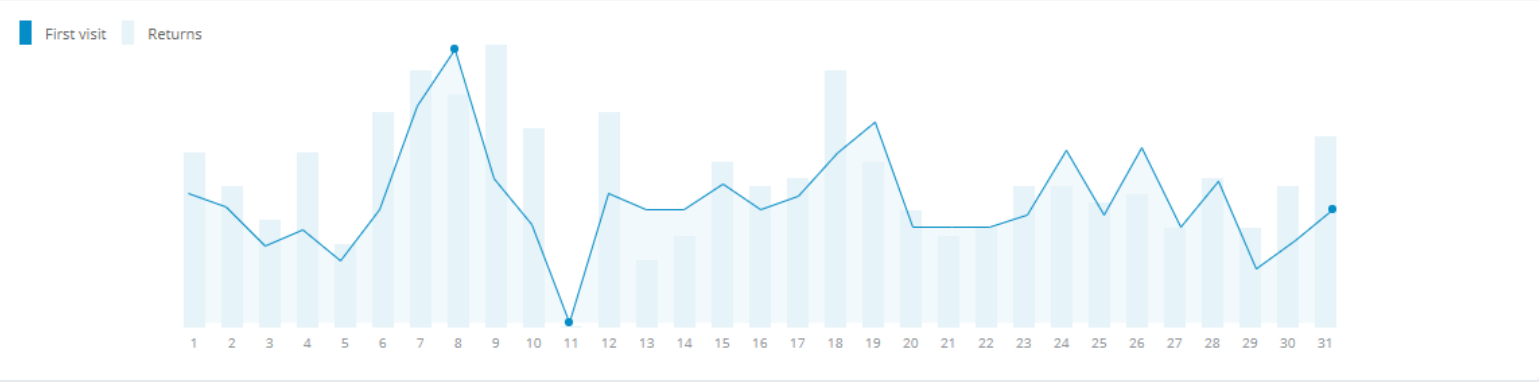
The access to the database is made through the on-line platform using a secure communication channel with the servers.



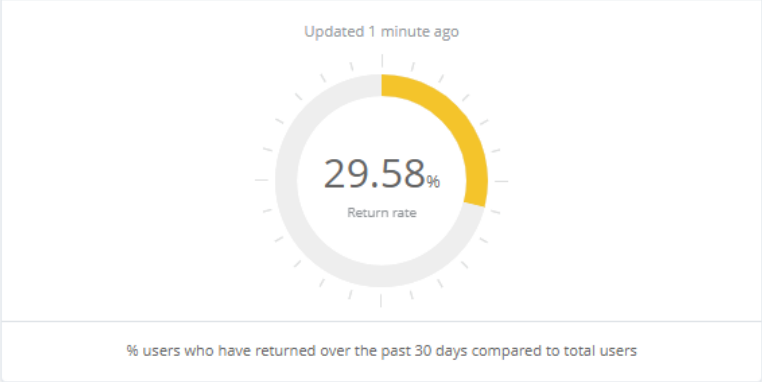
The router is preconfigured according Client's need and works plug & play. Our system is compatible with a wide range of vendors: Xirrus, Ruckus, Cisco, Aruba, Aerohive, Mikrotik, a.o. vendors who support captive portal. Choosing a suitable technical solution takes into account several aspects, the most important being: the network topology, number of devices serviced simultaneously and onsite conditions(surface, walls types, indoor/outdoor).

# REPORTS

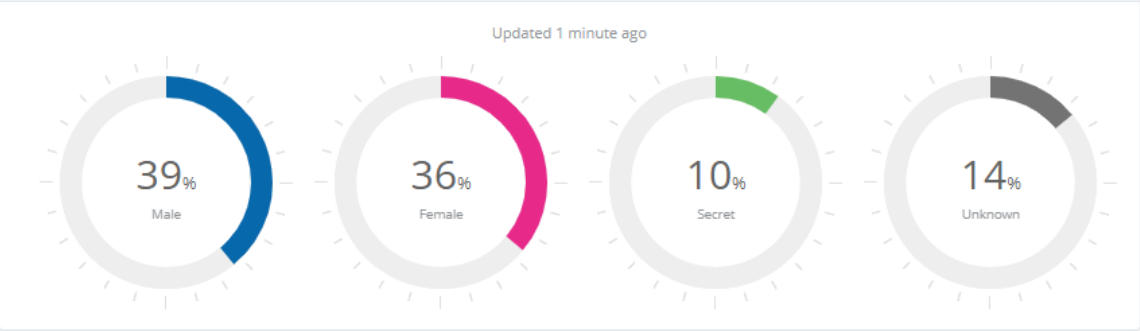
Associated users over past 30 days. New vs. Returning.



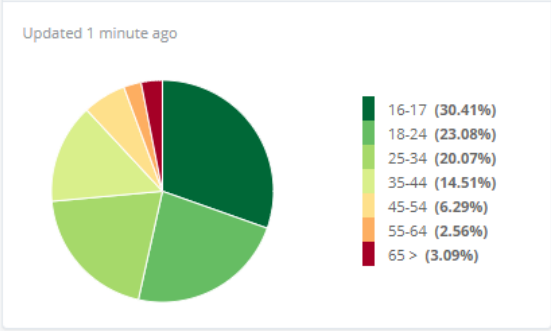
Average return rate



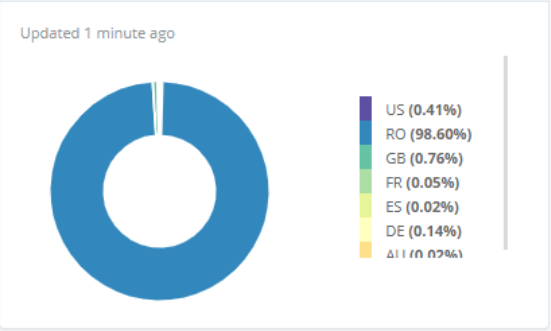
Gender



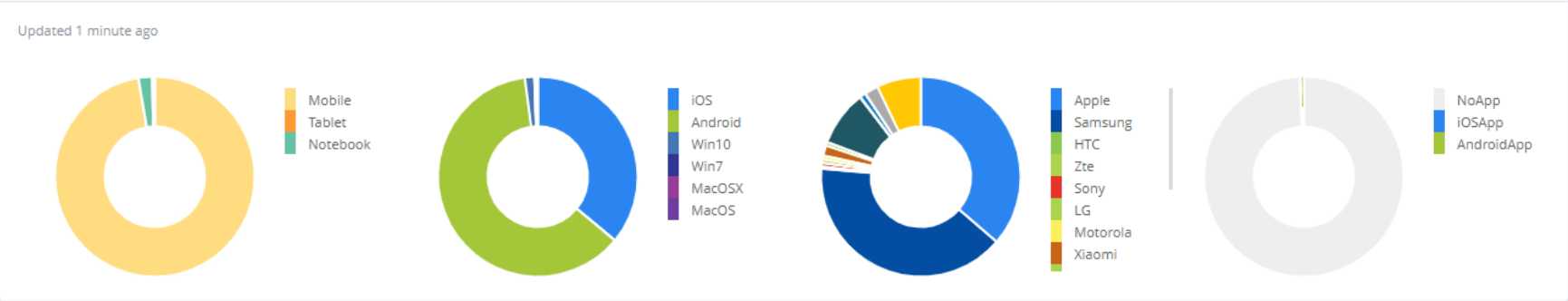
Age report



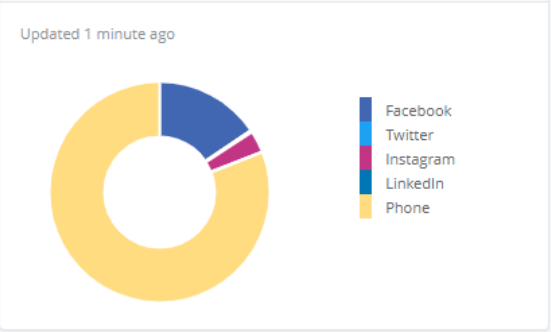
Spoken languages



Devices. Browser & OS. Brands.



Authentication methods






# WiFi Settings

## Traffic control

Decide the speed limit per user to optimize the bandwidth and usage




Traffic limit (per user) - Hanul Berarilor - Elena Lupescu

Up to 2 Mbps ▾  | Up to 512 kbps ▾  

## Time limit

Decide the connection time per device or per user.


Time limit - Hanul Berarilor - Elena Lupescu

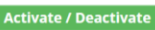

 Hours 1  Minutes 0  Per user ▾





## Operating hours





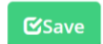
Define wether your venue accepts guests 24/7 or during specific hour interval


Setup your venue operating hours


☒  Operating hours is active

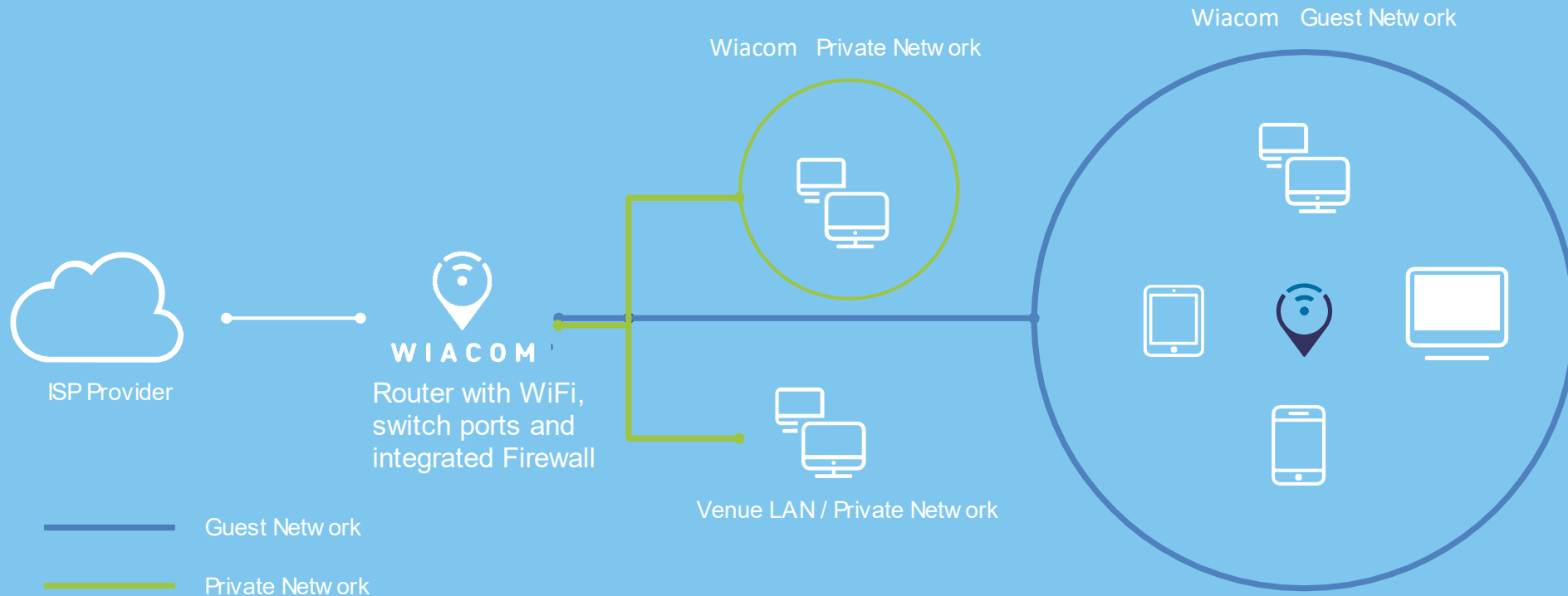
  H 10   Min 0

  H 0   Min 0 

 Open from Monday ▾

 Advertising type ☒ Image ☐ Video ☐ Text ☒ Enable footer

# TECHNICAL OVERVIEW



We provide full end-to-end solution including Professional Services like installation and technical support/maintenance

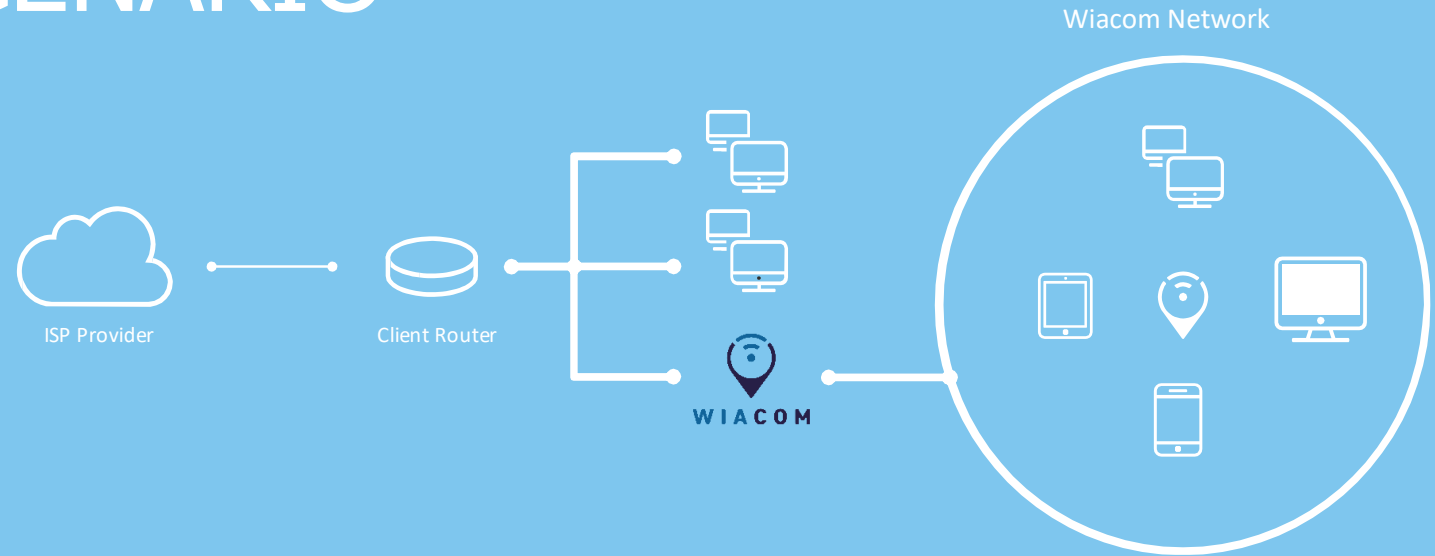
Multivendor native integration and customized firmware.



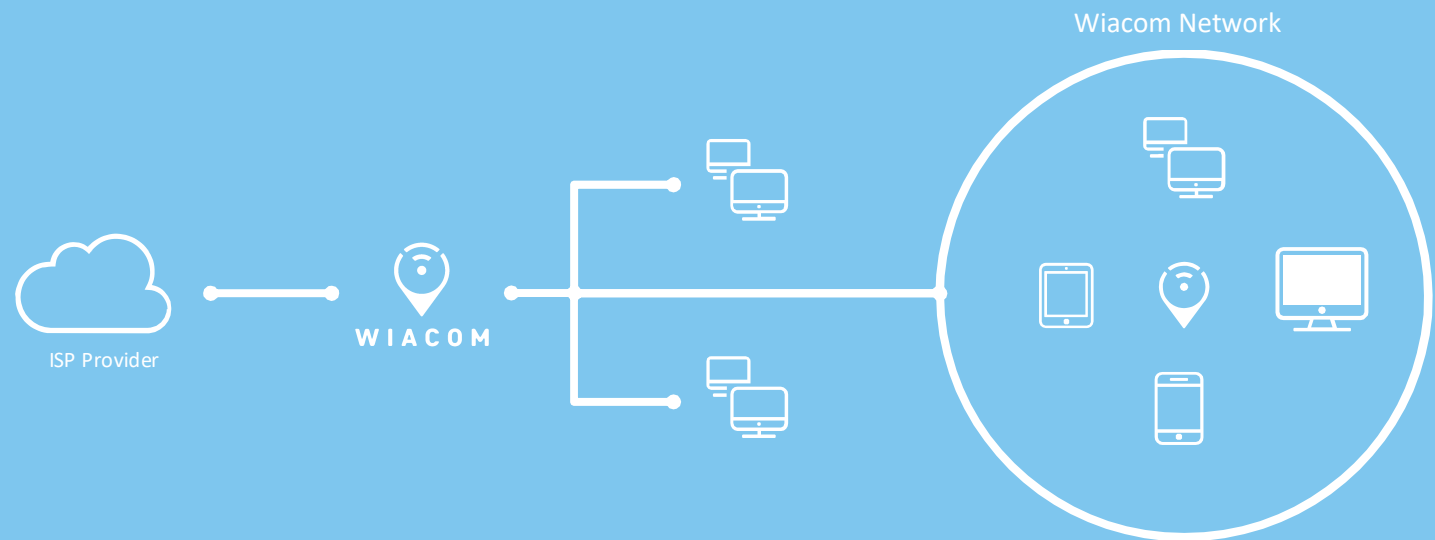


# INTEGRATION SCENARIO

## Existing infrastructure



## New deployment





**W I A C O M**

**Wiacom DMP/DSP**

# Wiacom DMP/DSP

- Target brick & mortar store in digital world
- REQUIREMENTS**
  - User connected to WiFi
- SOLUTION**
  - Wiacom redirects the user to a specific landing page where remarketing cookies are delivered.
  - The cookies can be segmented per each venue apart
  - The remarketing and/or lookalike audience campaigns can be delivered through Wiacom's AdForm DSP, but also by using the lists in client's DMP



# Wiacom DMP/DSP

## App push

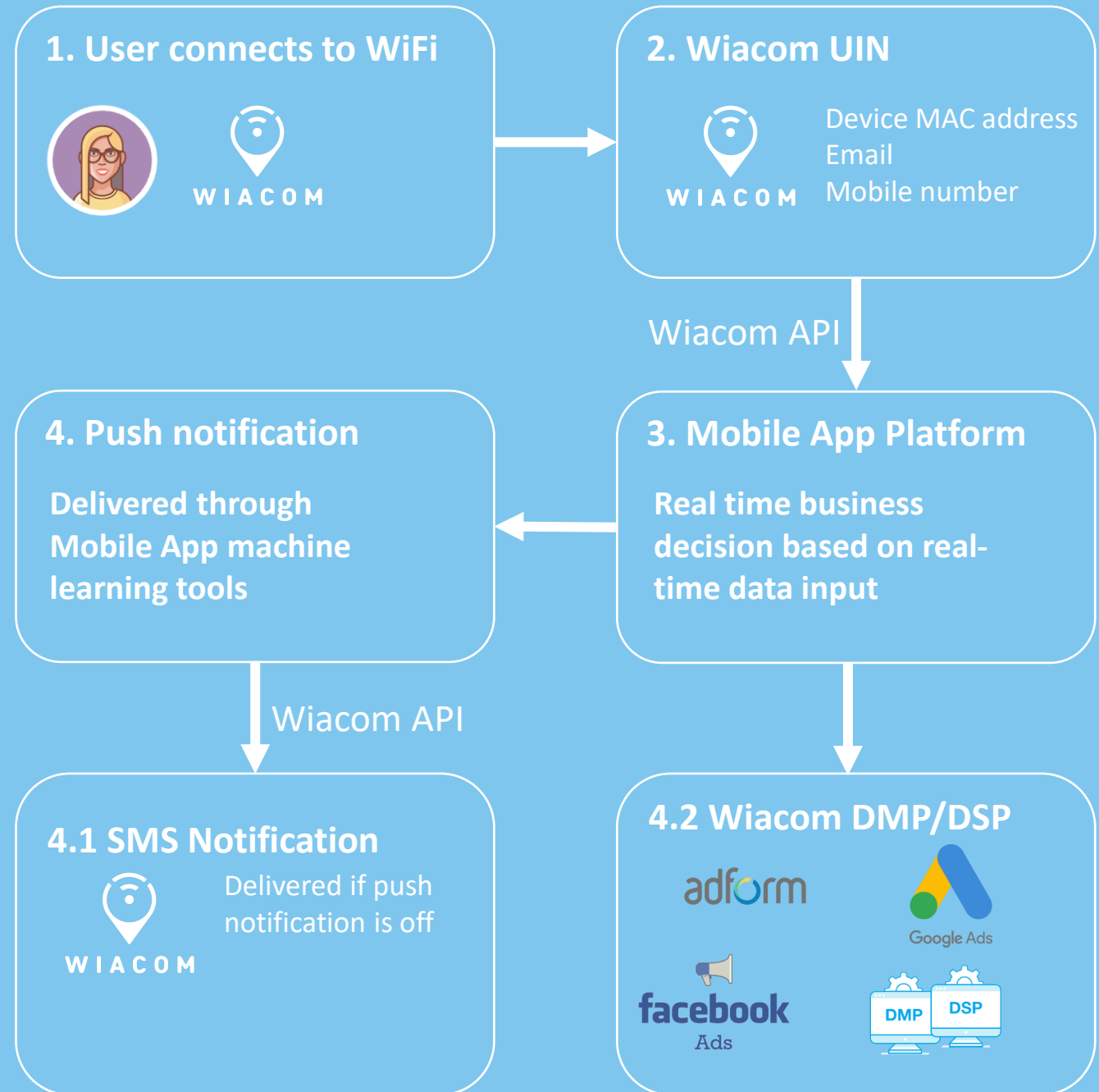
- **Integrate with Mobile App**  
Send proximity push notifications and

- **REQUIREMENTS**

- User connected to WiFi

- **SOLUTION**

- Wiacom identifies all users based on MAC address, Email or Mobile number
- The platform automatically communicates with Mobile App through API
- The Mobile platform determines if the WiFi user is also Mobile App user
- The Mobile App send a push notification based on machine learning
- If push notification is turned off then Wiacom can deliver message through SMS
- The remarketing and/or lookalike audience campaigns can be delivered through Wiacom's AdForm DSP, but also by using the lists in client's DMP





# ROADMAP EVOLUTION

Wiacom umbrella platform for Big Data analytics, AI & BI





W I A C O M

Thank you!