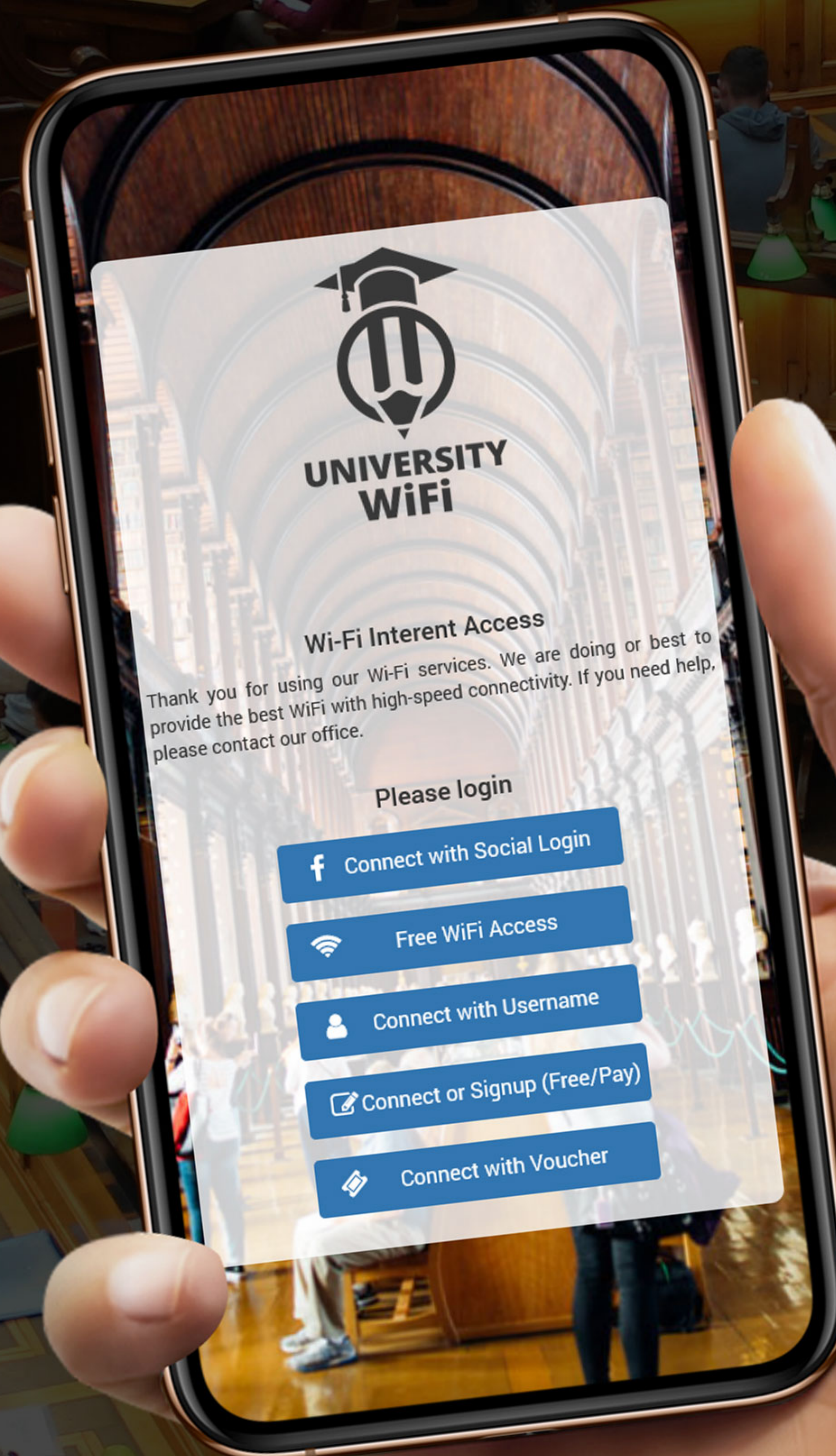


UNIVERSITY WiFi™

ENGAGE CONNECTED STUDENTS IN
NEW WAYS AND ENHANCE LEARNING



TOP WiFi FEATURES



WiFi MANAGEMENT

Centralized WiFi management of the user accounts, access limits, Internet plans. All APs are connected to a central cloud server for authentication, accounting and management.



USER LEVEL LIMITS

Assign different limits to user accounts: download, upload, bandwidth quota, expiration date. Very high customization of user accounts which allows creating limited or unlimited accounts.



WiFi BILLING

Billing with preprinted vouchers, PayPal, 70+ payment gateways... Automate billing of your WiFi service and keep 100% of the profits.



INTERNET PLANS

Define price for Internet Plan and determine download and upload speed the guest will have during the session, total bandwidth data available for transfer, optional session duration...



VIDEO ADS BEFORE LOGIN

The system can deliver video commercials 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 LOGIN

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



EMAIL MARKETING

Send promo Email marketing campaigns automatically when a guest connects or leaves the premise. Set automated Email reminders to visit venues or sell products.



ADVANCED ANALYTICS

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

WiFi HOTSPOT ARCHITECTURE

Antamedia WiFi Hotspot has an advanced architecture that allows both simple and very large networks.

You can start offering WiFi services and grow slowly by adding new access points, connect different University campus areas, one step a time.

Easily integrate several separate WiFi networks in one large network, where all accounts are served from the central database (included free of charge).

Flexible architecture makes WiFi Hotspot system suitable for different implementations, from University classrooms to University country wide networks.



IDEAL WiFi SOLUTION

Antamedia WiFi Hotspot system provides you with both advanced WiFi network control and a reliable connection with all users.

Track your students behaviors, analyze the demographics and habits of your students, display location-based information or fully-featured informational Email campaigns and inform students about University activities.

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

In a dormitory, students can log in via an account and get a higher Internet access speed. Campus visitors, can log in via social networks and they can be granted a lower Internet access speed and a limited usage time.



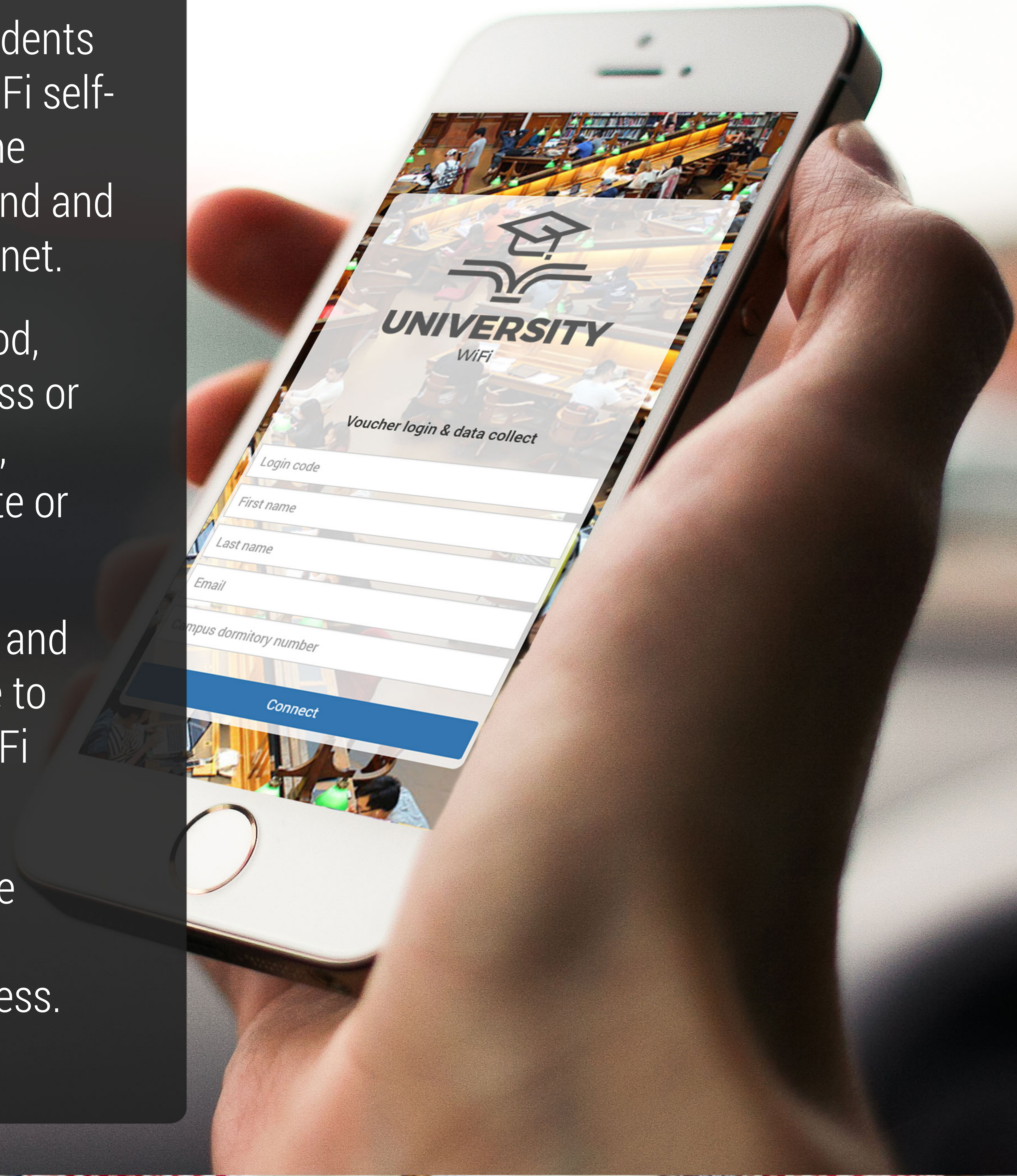
HOW UNIVERSITY WiFi WORKS?

Upon accessing University WiFi network, the students are automatically redirected to the University WiFi self-branded login page. You can easily customize the welcome page by setting the logo and background and the ways in which students can access the Internet.

They may select the preferred connection method, like user/login, access-code login, free trial access or social login and start using WiFi. Once logged-in, they may be redirected to view University website or info page.

Each connected device is limited with download and upload speed, available bandwidth transfer, time to use your service, so you can ensure excellent WiFi experience for all your students.

Antamedia WiFi Hotspot software will control the session duration, speed and bandwidth, and optionally collect students e-mail, name, or address.



INTERNET CONTROL

Antamedia WiFi Hotspot 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.

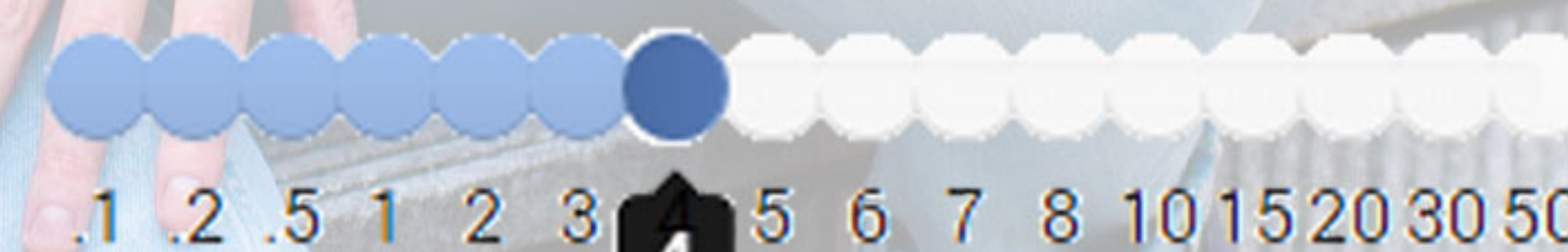
The students is allowed to use multiple devices (1, 3 or more) per room, and for each device there is a customer device usage statistics.

When a student connects to an access point, he will be logged in automatically.

Download Mbps



Upload Mbps



Unlimited bandwidth

Autologin device

Quota

Units

2

GB

Multi device

4 Devices

Unlimited time

USER PROFILE

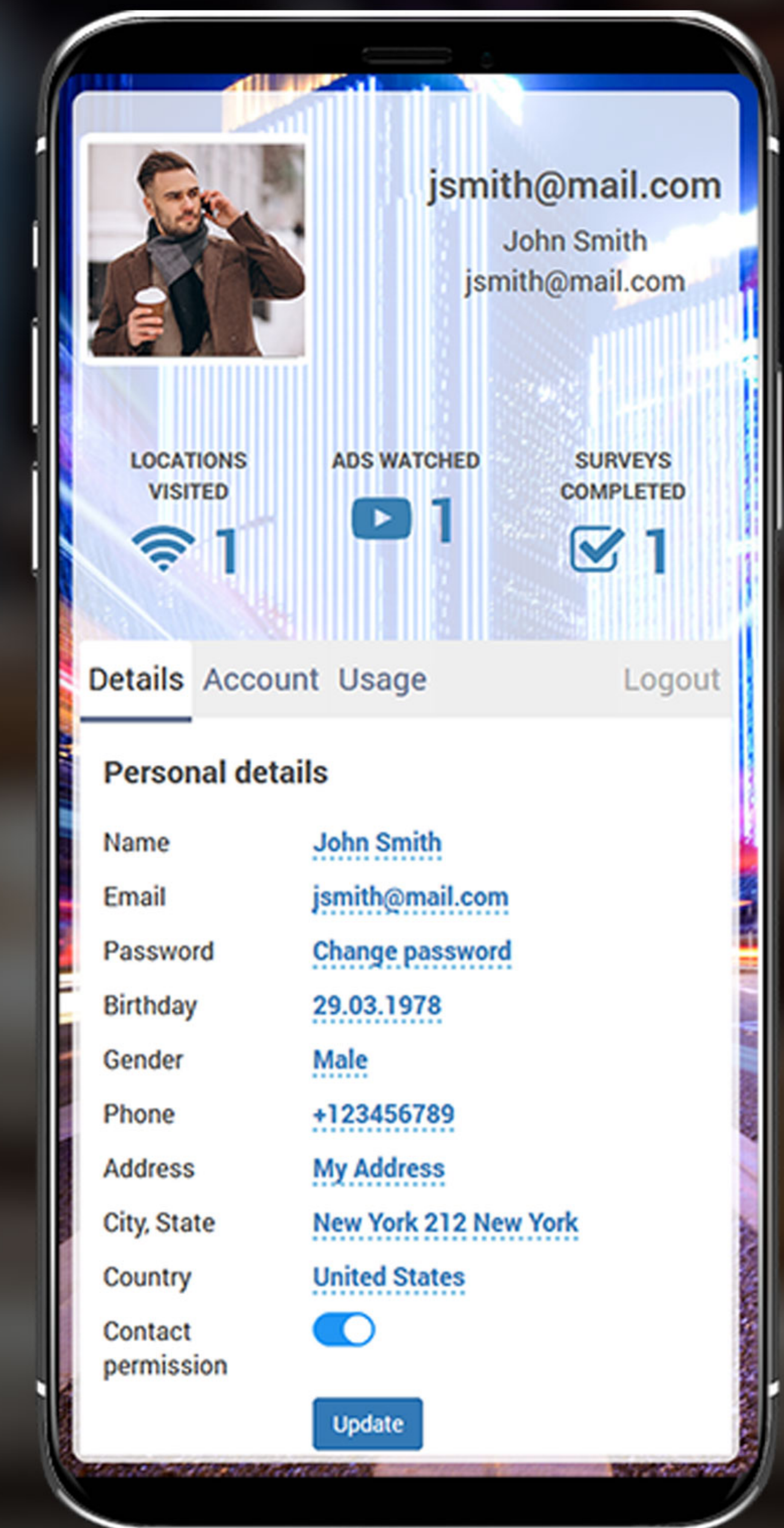
User Profile contain student personal information and it's a valuable addition to the rest of the user account options.

Antamedia WiFi Hotspot goes beyond the usual personal data collection and provides an option to save student photo, gender, birthday, etc...

This is especially useful in the countries with anti-terrorism laws, where all users have to provide identification document.

Let end-users manage their own consent and personal data according to GDPR.

Opt-in/Opt-out for personalized message.



VOUCHER LOGIN & COLLECT DATA

Create vouchers in advance with desired price plan limitations (time, bandwidth quota, download and upload rates), and distribute them in University campus.

Voucher login & collect data based access is a convenient way to get students details that can be used later for informational purposes .

Students will get a login and access to WiFi based on the voucher and they will need to fill requested details.

Configure

Select customer data to collect

<input checked="" type="checkbox"/> First name	<input type="checkbox"/> Required
<input checked="" type="checkbox"/> Last Name	<input type="checkbox"/> Required
<input checked="" type="checkbox"/> E-mail	<input type="checkbox"/> Required
<input checked="" type="checkbox"/> Gender	<input checked="" type="checkbox"/> Required
<input checked="" type="checkbox"/> Birthday	<input checked="" type="checkbox"/> Required
<input type="checkbox"/> Company	<input type="checkbox"/> Required
<input type="checkbox"/> Address	<input type="checkbox"/> Required
<input type="checkbox"/> City	<input type="checkbox"/> Required
<input type="checkbox"/> Country	<input type="checkbox"/> Required
<input type="checkbox"/> Phone	<input type="checkbox"/> Required
<input checked="" type="checkbox"/> Room	<input checked="" type="checkbox"/> Required

UNIVERSITY WiFi

Voucher login & data collect

Login code

First name

Last name

Email

Gender Male Female

Birthday Day Month Year

Room

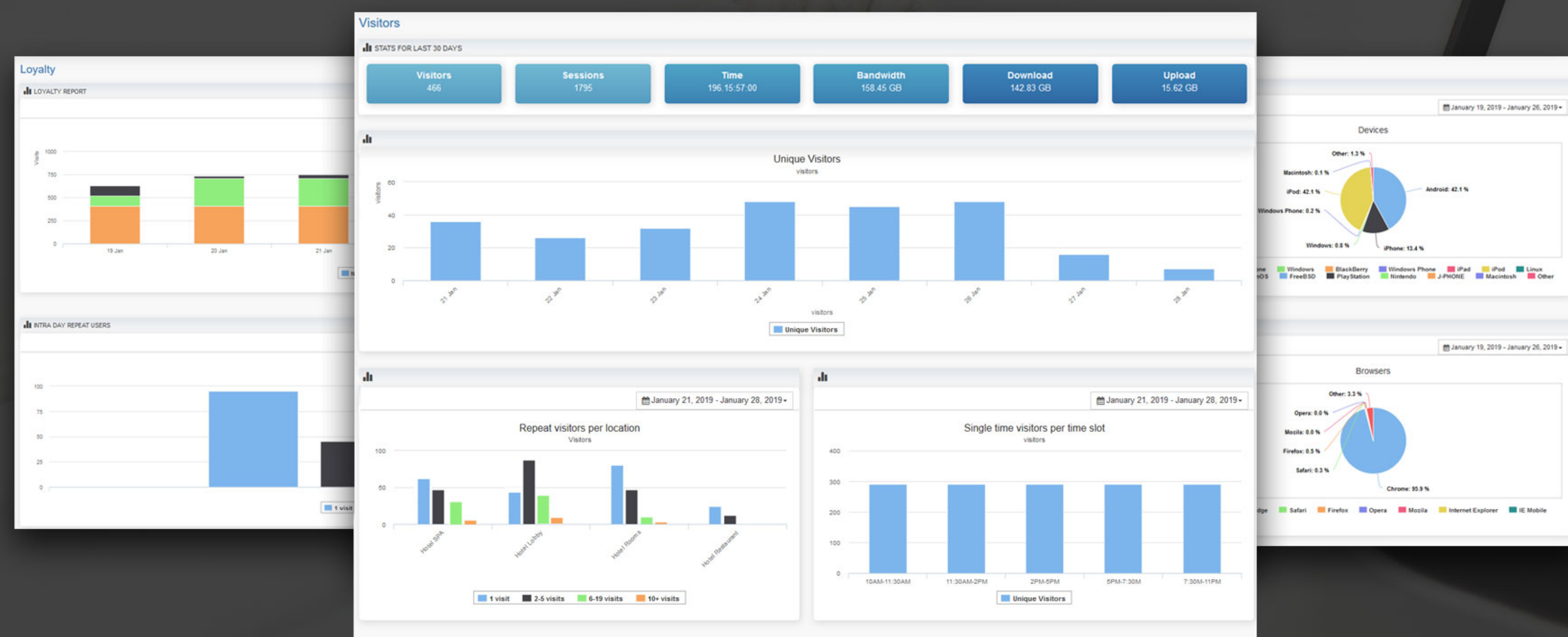
Connect

ADVANCED ANALYTICS

Ranking from basic data to advanced analytics, Antamedia WiFi Hotspot system offers a thorough insight into students and visitors behaviour. Get to know your students, find out what their habits are and prepare effective Email campaigns.

Track Internet usage, set the limits to Internet plans, or set specific limits to individual users.

Visitors statistics have been divided into multiple reports which include loyalty, top users, time intervals, sex, age, and other demographic data.



WiFi HOTSPOT SYSTEM

Antamedia WiFi Hotspot is a cloud system of great possibilities that connects various devices into an intelligent WiFi network.

The system works on on-premise server (VM / Data center / Azure / Amazon).

It provides centralized device management, guest WiFi network control, access methods settings, guest accounts updates, extraordinary analytics and reports, easy network expansion.

System supports WiFi devices of the leading network brands: Aruba, Cisco, Ruckus, Ubiquiti, Tp-Link, Mikrotik, Cradlepoint, D-Link, Asus, Meraki, Icomera, Open-Mesh, etc.



ABOUT US

Antamedia software company has been developing software solutions and specialized solutions for both small and middle-sized businesses since 2001.

We initially helped entrepreneurs realize their goals and start their own businesses, and nowadays we give support to our biggest business clients as well.

Antamedia was a pioneer in WiFi software business in 2006 and since then we have expanded the list of solutions for WiFi control with Android and Cloud innovative solutions.

Antamedia WiFi Hotspot is a next-generation intelligent system which improves WiFi network and boosts customer satisfaction.





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