

# Managed & Secure Wi-Fi for Municipalities



An easy-to-implement solution for providing "Free Wi-Fi" to citizens and visitors.

More and more cities and municipalities want to offer "Free Wi-Fi" to both citizens and visitors. ZapFi helps them to address the following challenges:

## I. Integration With Existing Equipment

Very often municipalities must work with pre-approved or already installed hardware. ZapFi is an "Over-the-Top" cloud solution which means that existing WLAN equipment can connect to the ZapFi cloud service. This service will also work with e.g. an existing city fiber-optic networks.

## II. Security

By working with separate VLAN's in combination with encrypted VPN tunnels and advanced Wi-Fi authentication protocols, ZapFi keeps all Wi-Fi traffic completely separated from the existing internal network traffic. Moreover, content-filters will further prevent that inappropriate content is shown to users of the public Wi-Fi network while firewalls monitor all internet traffic for the latest threats.

## III. Compliance With Telecom & Privacy Legislations

Municipalities have to act in agreement with national regulations. "Free Wi-Fi" requires e.g. customer identification and "legal intercept" in public places. The ZapFi platform supports any regulations which may apply.

## IV. Ease-of-Use

Visitors and citizens have to register only one-time using their mobile phone number. The next time they are immediately connected to the Wi-Fi network without complicated authentication processes.

## V. Marketing Channel

The marketing capabilities of the ZapFi cloud solution allow municipalities to promote their own via e.g. targeted in-browser commercial messages. In such way, existing Wi-Fi expenditures will now subsidise an additional "mobile marketing" channel. They may also choose to allow 3rd party advertising, bringing in additional revenues.

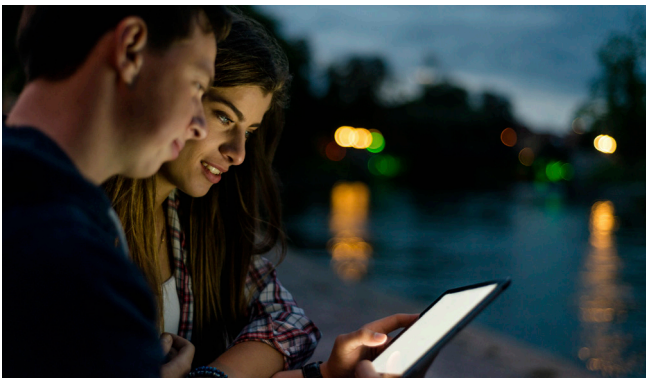
## VI. More Features

The ZapFi solution includes customisable Wi-Fi landing pages and detailed dashboards with real-time information about both users and usage of the Wi-Fi network. But also integration with existing servers and services like e.g. LDAP, Radius, CRM and advertising is supported.

## VII. Fast Time-2-Market

ZapFi can assist with a smooth installation process so that a service can be live in weeks, not months.

ZAPFI IS A PIONEER AND MARKET LEADER IN MANAGED & SECURE WI-FI. THE MAIN ADVANTAGES OF THE ZAPFI CLOUD SOLUTION ARE ITS CAPABILITIES TO SUPPORT ANY WI-FI DEVICE AND WI-FI NETWORK, COMPLIANCE WITH THE MOST STRINGENT TELECOM AND PRIVACY LEGISLATIONS, HIGHLY-SECURE INTERNET TRAFFIC MANAGEMENT AND BUILD-IN MARKETING FEATURES. ZAPFI IS BEING USED BY MANY LEADING BRANDS ACROSS THOUSANDS OF LOCATIONS, SUPPORTING HUNDREDS OF THOUSANDS OF USERS.



*"With the explosive growth of mobile internet use and the adaption of mobile devices, a free -to-consumer Wi-Fi offering is a necessity for every municipality."*

### INTERESTED?

You want more info regarding the ZapFi "Managed & Secure Wi-Fi" services? You want a commercial appointment?

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