

ACTIVITY SECTORS OF UCOPIA

www.ucopia.com







European market leader in high-performance access controllers, UCOPIA Communications secures IP networks for mobile users, visitors or employees (BYOD).

The UCOPIA solutions are deployed in many enterprises, hotels, retailers, educational institutions, hospitals, airports or government organizations. They allow users to easily and securely connect to the Internet and use business applications.

With an installed base of over 7500 clients, including 75% of the French CAC 40, UCOPIA Communications distributes its products through a network of European partners.

Through this documentation, you will discover the different sectors in which the UCOPIA teams perform and develop their services continuously.

//PUBLIC & GOVERNMENT ORGANIZATIONS //

Many local authorities now want to offer their citizens or tourists a user-friendly access to the Internet. The UCOPIA solution, combined with a Wi-Fi access point, can cover the needs of a library, a municipal museum, a school, a harbor, a tourist information center... The UCOPIA solution secures the access to the Internet, which can be monetized and provide additional income to get a better return on investment.

Customer needs

- > Compliance to legal obligations (French law n°2006-64 of January 23, 2006)
- > Offer a service to citizens and tourists
- > Public hotspot and self-registration, freeing time at the reception desk
- Simple and centralized site management: libraries, town halls, schools, cultural or training centers, ...
- > Mobility for politicians (compatible with smartphones and tablets)

Customer references

+ de 2000 institutions publiques

- > Compliance to legal obligations
- > Zero cost of operations
- > Self-registration and password provisioning via SMS or Email,
- > URL filtering
- > Customizable Web portal
- ▶ Billing Plan Enablement
- ➤ Web portal translated in 8 different languages
- > Event management: flexible licensing



In the world of business and institutions, mobility and electronic communications have become so widespread that providing an Internet access to its visitors, partners and customers, has almost become compulsory. This is all the more important for companies that offer customers product training, and host external service providers, etc. IT departments do not want to open the corporate network to visitors, and choose to implement a captive portal solution that allow simple management of these different types of users.

Customer needs

- > Offer a secure access to the Internet for guests (service providers, visitors, etc.)
- ➤ SSID zoning
- > Monitoring and reporting
- ▶ BYOD
- > Directory access for wired internal users (AD)

Customer references more than 1500 references.

- > Manage different types of users (employees, contractors, customers, guests), with appropriate levels of security (authentication, access control, etc.)
- > Compatible with smartphones and tablets
- > More secure wired connections management (Ethernet, DSLAM, CPL, ...): authentication, access control, mobility
- > Close integration with the LAN of the organization (directories, RADIUS server, etc.)
- > Statistics and reporting modules
- > Delegation Web Portal
- ➤ Self-Registration
- Sponsoring

//RETAIL/

Offering free wi-fi in stores means that customers can use their mobile or tablet devices without any frustrating connection issues. Nowadays, customers use more and more their mobile devices in stores, to compare prices or read product reviews. In conjunction with barcodes, QR codes and mobile apps, wi-fi can be used to enhance the in-store experience for consumers, as well as providing retailers with some precision tools to target the mobile customer.

Customer needs

- > Offer a service to guests with a centralized management platform
- ➤ Revenue Generation
- > Dynamic push of customer-focused ads on demand
- > Facilities management (applications, price comparison, barcode payment)
- > Streamlined customer experience (registration charter)

Customer references more than 100 references

The keys to success of the UCOPIA solution

- ➤ The keys to success of the UCOPIA solution:
- > Simplified connectivity for visitors with their smartphones
- > Flexible, revenue generation, customizable provisioning & authentication environment
- > Automatic re-authentication
- > Dynamic push of customer-focused ads on demand
- > Online advertising / promotional offers

//HEALTHCARE/

More and more hospitals install WI-FI networks to ease the work of their staff as well as help their patients stay connected while being hospitalized. The volume of digital information is constantly growing (patient records, medicine, forums ...)

Customer needs

- > Offer Wi-Fi access to patients, visitors and mobile staff
- Manage internal Wi-Fi applications (ease the workflow)
- Access to patient records with confidentiality
- ➤ Manage mobile access (consultants, speakers...)

Customer references more than 800 references

- > Security & compliance to legal obligations
- > Customizable authentication mode, highly secure
- > Customizable access control based on user or time profile
- > Revenue generation, PMS billing integration (Gescom)
- ➤ Plug-n-Play access



Education is a segment which has specialized needs for public Internet access. An educational campus community demands high levels of access to both the public Internet and the institutions internal networks and requires stringent control over management of usage and bandwidth. Both wired and wireless connection availability is expected in almost every buildings on campus, labs, libraries, and residence halls. Examples of stakeholders in need for a broadband internet connection are students, faculty, staff and official visitors. The cost of providing public Internet access to such a broad range of stakeholders can easily be turned into a steady revenue stream.

Customer needs

- > Access control based on user profile, zone or internal resources
- > Compatible with multiple platforms (tablets, desktop, ...)
- > Directory and database centralized management

Customer references more than 1250 references

- > Secure the network
- ➤ QoS for students (bandwidth, volume)
- ➤ Network security and Plug-n-Play access
- > Handle data roaming between campuses (Shibboleth)
- > URL filtering
- > Web portal translated in 8 different languages



During large events, participants want to easily share the moment on social networks, check their emails, etc... Be a connected spectator!

It is possible to host a large number of people with different profiles and terminals for a limited time while ensuring an efficient bandwidth for everybody. Venues will be able to send targeted advertising and provide a high-quality service to ensure an effective reception.

Customer needs

- > Ensure an efficient bandwidth usage
- > Compatible with multiple platforms (smartphones, tablets...)
- > Zero configuration
- > Provide an Internet access to a large number of people in a very limited time
- > Dynamic advertising on Web portal

- > Simplified connectivity for visitors with their smartphones
- > Flexible, revenue generation, customizable provisioning & authentication environment
- > Automatic re-authentication
- $\begin{tabular}{ll} \gt$ Dynamic push of customer-focused ads on demand
- Online advertising / promotional offers



//HOSPITALITY / RESTAURANTS / PUBS //

A simple and user-friendly connection is now an imperative for businessmen and a real plus for tourists. Laptops, tablets or cellphones have become a standard mean of communication.

Wireless and wired guest room access is not only an opportunity as an additional source of revenue for your business, but also an expected or required value-added amenity. Guest usage trends show an increased use of the Internet, as well as the amount of bandwidth used during each session. Hoteliers must provide fast reliable Internet access that can support the multiple WI-FI and wired devices that many quests now own and travel with.

Customer needs

- > Offer a high quality, user-friendly and efficient service
- > Compatible with multiple platforms (smartphones, tablets, ...)
- > Event management (conferences, seminars, ...)
- > Seasonal Activity Management
- > Compliance to legal obligations
- > Integration with hotel PMS

Customer references more than 2500 references

- > Free time at the reception desk with self-registration
- > Guest room QoS and quota for an authorized number of terminals
- > User management (internal user, customers, VIP, ...) and automatic re-connection
- > Revenue generation, Integration with hotel PMS and dynamic content publication on the web portal
- > Web portal translated in 8 different languages



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