



I N F I N I T Y



Z U C C H E T T I

HR
INFINITY
GLOBAL SOLUTION

ACCESS MANAGEMENT

ACCESS MANAGEMENT



Access Management is the Zucchetti solution that **combines the features of access control with the practical convenience of web systems.**

The software can be viewed like any web page, and monitored completely **in real time** using an internet browser with any type of connection and from any location.

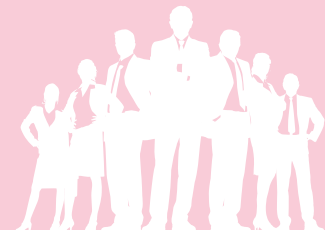
A User ID and Password guarantee the absolute security and control of data residing on a database on a dedicated server.

Together with Zucchetti's control terminals, the software allows **monitoring** all employees, visitors and vehicles entering the company through the access points, whether doors, gates, bars or turnstiles.

Easy to configure and **intuitive** to use, the program fully meets the company's needs because it satisfies all the security and automation criteria required by an access control system.

Access Management, together with terminals, is able to capture, validate and monitor transits in real time according to access authorisation rules (timeslots and days of the week, anti-pass back control, PIN verification, etc.) configured in the database.

The system is fully compatible and can be integrated with all Zucchetti time and attendance solutions, with numerous software and hardware benefits. For example, a single badge allows the user to be recognised by all attendance tracking and access control terminals.



DELIVERY METHODS

• **Licence** | includes the installation of solutions at the customer's premises.

• **SaaS (Software as a Service)**
The solution is also available under

a **SaaS arrangement** to allow Customers to **use the applications as a service**. In fact, the software is not installed at the customer's premises but in the Zucchetti Data Centre and **can be used via web**

with a simple internet connection. Maximum **guarantee of data confidentiality** in accordance with the privacy law, infrastructure **security**, real time updating of the **applications**, no software to be

installed, organisational and cost **saving**: these are only some of the advantages that can be obtained using the Zucchetti software applications in SaaS mode.

SOFTWARE FUNCTIONS

TIMESTAMP ACQUISITION

- manual downloading of timestamps from one or more trackers;
- automatic scheduled downloading of timestamps;
- online downloading (in real time) of timestamps.

MANAGEMENT OF ACCESS METHOD

- **online:** active monitoring in real time of entrances. Access rights and whitelists are controlled by the application in a direct and unique way. Transit data is recorded directly by the software.
- **offline:** passive monitoring of access points. The access rights and whitelists are stored in the trackers. Transit data (valid or not) is recorded by the control device and can be downloaded at any time.
- **degraded:** mixed monitoring of access points. The system is in constant communication with the terminals, but access can be managed by "degrading" the duties of the trackers. An additional form of security to ensure maximum control even if the communication between the software and hardware is interrupted.

CONFIGURATION AND MATCHING OF ACCESS PROFILES

- access profiles based on policies and time models;
- ability to create a user list, visitor list and vehicle list authorised to enter, and associated with the access policies;
- ability to acquire an authorised user list from an existing file in text format (.txt): the import function is fully customisable;
- definition of specific behaviours on the terminal;
- automation that periodically updates the tables on the terminals, based on modifications or changes of cyclic behaviour.

REPORT CREATION

Reports can be created divided by user, visitor, vehicle, entrance, entry attempt, as well as reports of the most recent transactions.

COMMUNICATION METHOD

Communication between the management software and control terminals can be made through different types of connections: **RS232, RS485, Modem** (on analogue phone line, GSM dual band, ISDN), **LAN**. The numerous connectivity solutions depend on the different needs and growth of the company and allow addressing a variety of different problems, including those linked to logistic/geographic constraints. For example, the connection of terminals via LAN allows managing access control from any PC connected to the company network, thereby eliminating all physical and structural problems related to a "fixed" cable.

OTHER FUNCTIONS:

- anti-pass back;
- PIN control;
- badge management;
- event management;
- attendance list;
- date and time update;
- update of access policies;
- update of authorised badges;
- record acquisition;
- data access via ODBC.



HARDWARE

ACCESS CONTROL TERMINALS

Zucchetti has a complete range of access control terminals and accessories.

Manufactured in accordance with the ISO 9001/9002, CE and EN 2-9001 standards, they use read/write proximity technology, which allows storing useful information directly on the badge (employee data, timestamps) and innovative technology of digital fingerprint identification. Easy to install, intuitive to use, compact and with a basic but elegant design, the Zucchetti terminals, integrated with the access management software, guarantee perfect operating balance between security, comfort and freedom of movement.

The integrability of the access control terminals with time and attendance monitoring systems and Ethernet controllers can be configured via WEB to manage different types of access points, resulting in a complete attendance system. In fact, a single badge allows the user to be recognised by all terminals installed.



BARRIERS FOR PERSONNEL SECURITY

The Zucchetti stainless steel turnstiles are the latest generation turnstiles for access control and attendance recording, equipped with electronics for integrated data collection: an absolute innovation in the world of security barriers.

The turnstiles are controlled by a special card reader with RFID proximity technology that allows storing useful information directly on the card.

The Zucchetti turnstiles stand out for their attractive design and compact size. These discreet turnstiles are suitable for environments that require accurate access control without sacrificing taste and elegance.





NATIVE INTEGRATION

COMMON DATABASE

HR ZUCCHETTI is the only integrated system that enables you to manage all aspects of human resources with ease and flexibility:

SINGLE DATABASE DIRECTORY allows you to enter information once, preventing any useless data and time loss

The **WEB-BASED ARCHITECTURE** makes the system accessible from several operating environments and databases and enables data and services sharing

WORKFLOW links the human resources department with the rest of the company to manage attendance, expense reports and assessments, thereby streamlining operations and giving more autonomy to workers and managers

HR ANALYTICS are management dashboards that automatically acquire and organize data and information from HR applications and makes them available to the HR department, in order to analyze and manage processes related to employees and to support - also by means of reports and statistics - business development

TERMINALS FOR RECORDING Data on attendance, access and production.





I N F I N I T Y Z U C C H E T T I

W E B | C L O U D | M O B I L E

INFINITY PROJECT: HR Zucchetti belongs to the Infinity Project design, an innovative technological development platform, with a powerful application framework integrating every company solution in SOA (System Oriented Architecture). With the Infinity Project, Zucchetti offers web-based

solutions (ERP, HR, Business Intelligence, Document Management and Business Process Management), fully integrated and with a wide and advanced functional coverage, enhancing the virtual workspace. Zucchetti means the widest, most innovative and complete offering the IT market.