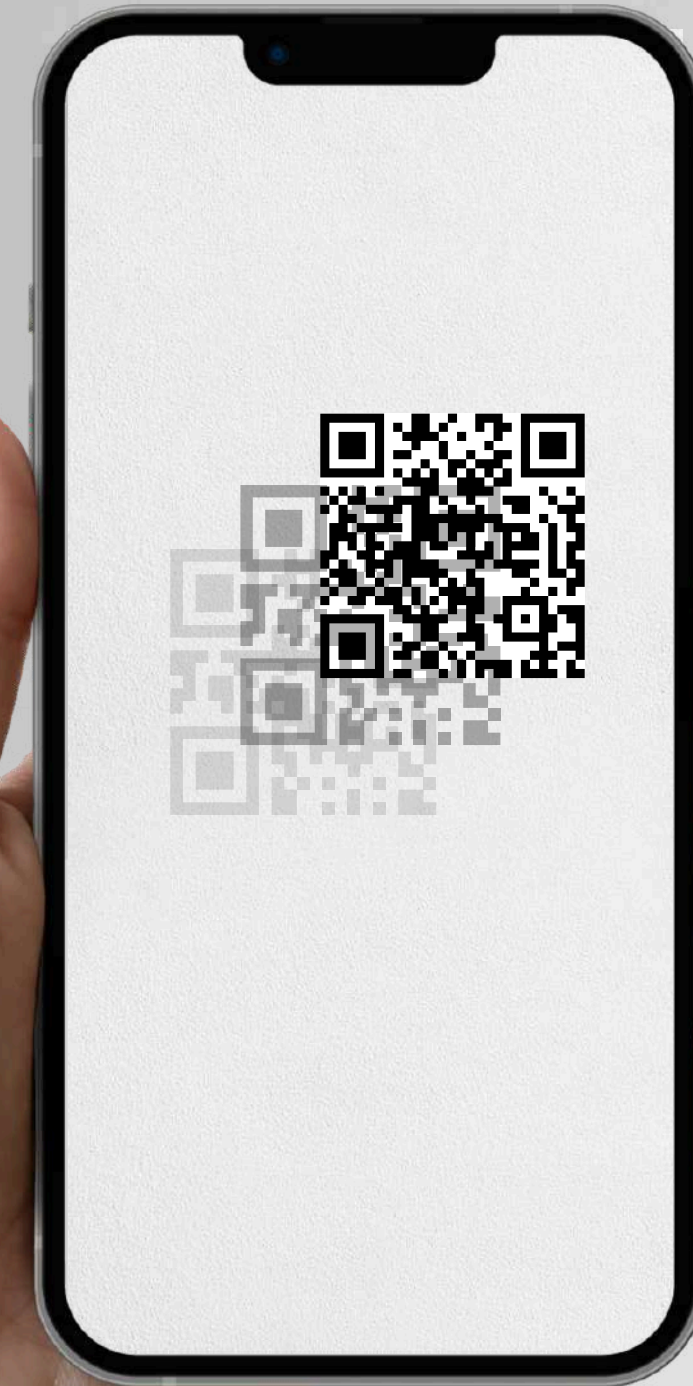


Predictive QR Code®
*Patented Authentication
Technology*





Predictive QR Code

How does it work?

The **Predictive QR Code®** is the **patented technology** of virtual cards that, through the **mobile app Guest on Cloud**, uniquely authenticates the flow of people, vehicles, and goods.

When the mobile app is activated, infinite QR Codes that **change every 500 milliseconds** are displayed on the screen.

If copied, they cannot be used, as their validity expires with each change.

It also works in **offline mode**, meaning without an internet connection.



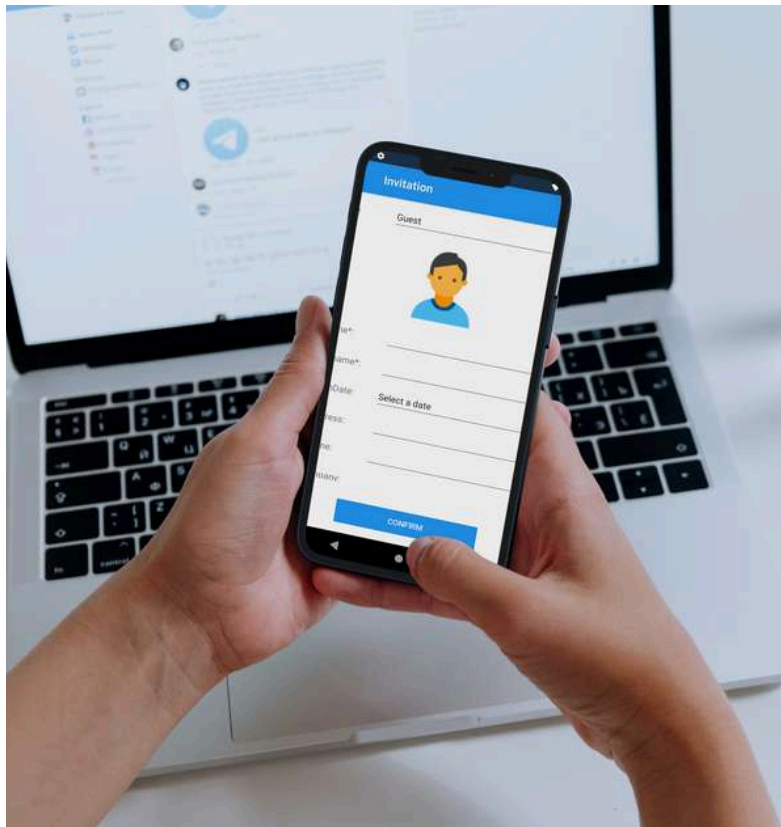
Registration Process from Mobile App Guest on Cloud

After installing the mobile app, Guest on Cloud, on their smartphone, the visitor enters the PIN Code received via email/SMS from the company



Visitor accepts privacy/safety policies

Visitor insert required credentials



Visitor receives Predictive QR Code®



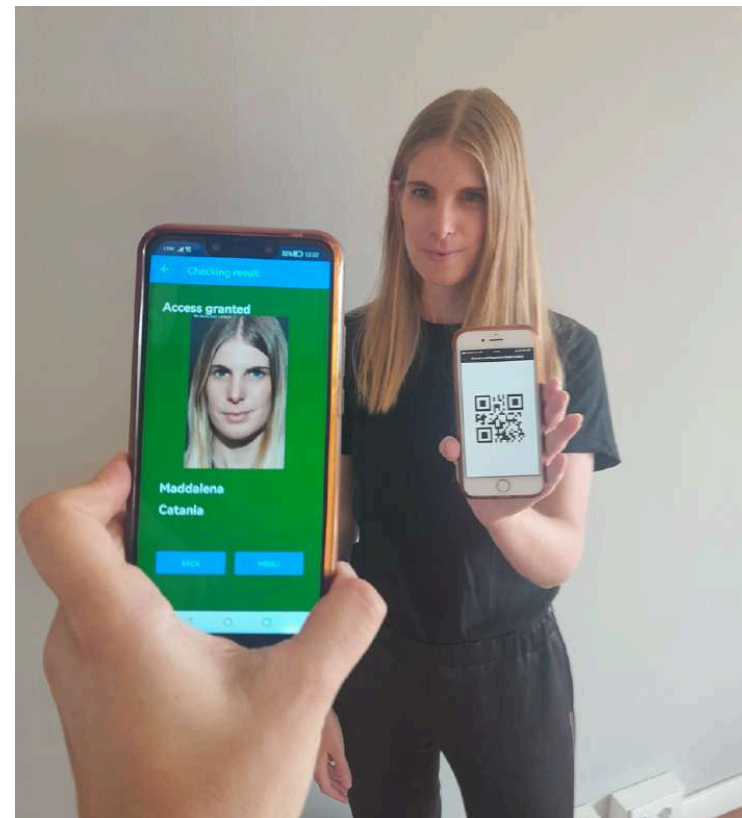
Authentication through Predictive QR Code®



PREDICTIVE QR CODE®

CAN BE READ BY:

Smartphone



QR Code Reader



PC Webcam



Guest on Cloud

SIMPLE AUTHENTICATION

Through Predictive QR Code®

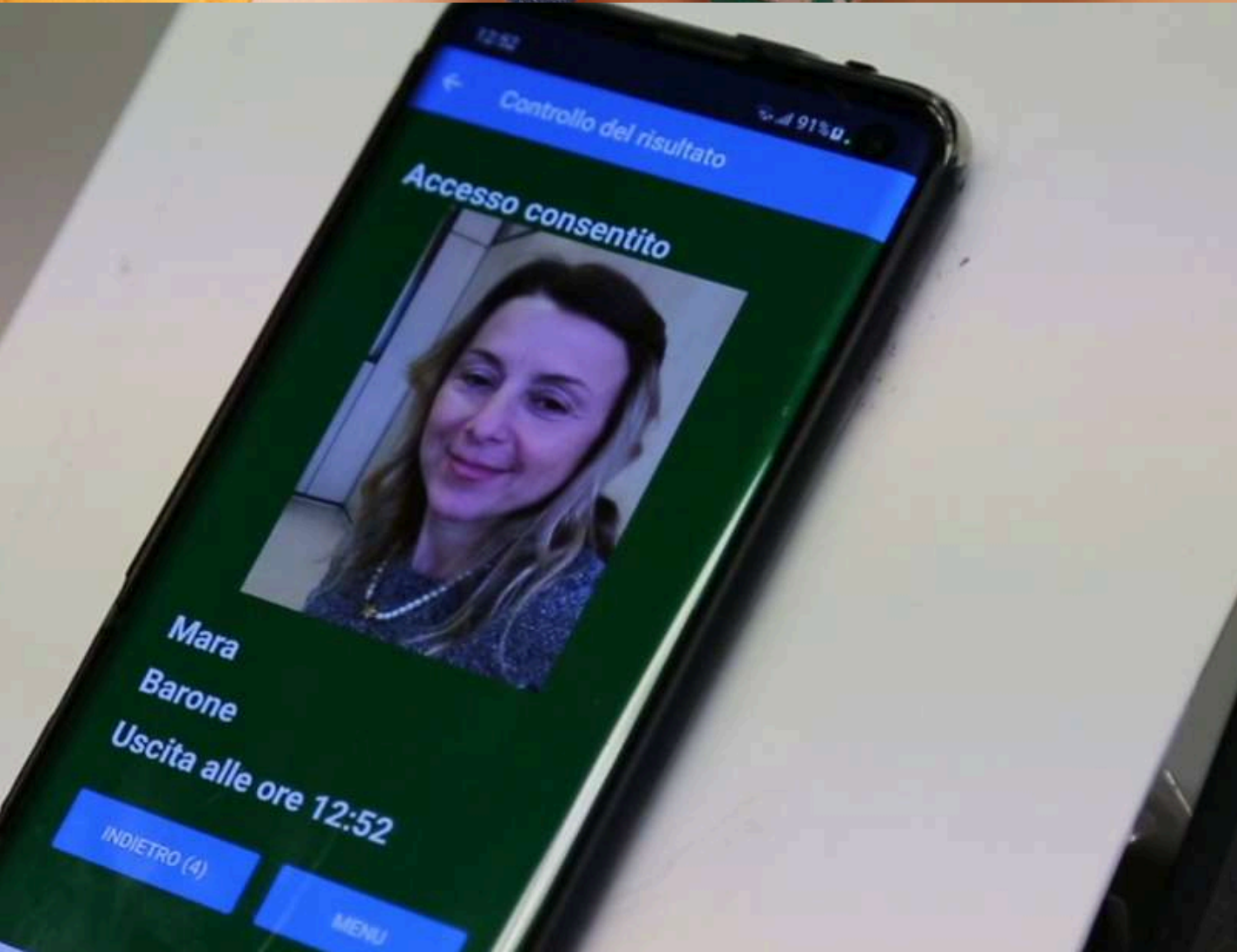
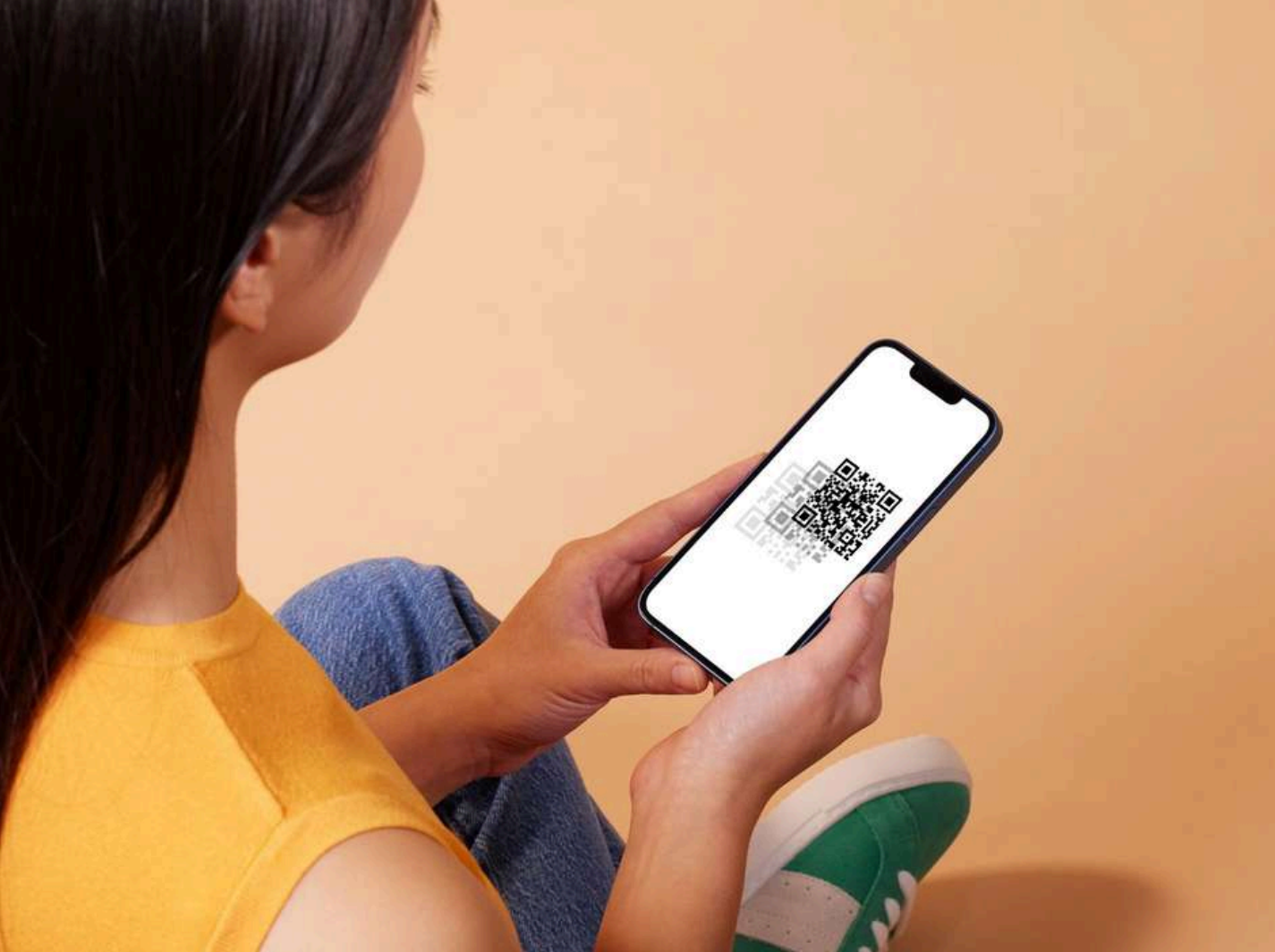
MULTI FACTOR AUTHENTICATION

Depending on the credentials required and the level of security, the visitor can enter in the following ways:

- QR Code + Face recognition
- QR Code + Number Plate Recognition
- Electronic document + Face recognition

*Multiple combinations possible





Authentication via Predictive QR Code®

Access Control

Visitor Management

Event Management

Time and Attendance

Remote Site Access Management

Construction Site Authentication

Parking Management and Driver-Vehicle Authentication

Server Access Authentication

Subscription Management

Short-Term Rental Management

Access Control & Guest Management

In the enterprise context, through the Guest on Cloud mobile app, the Predictive QR Code enables:

- Simple and secure access management, including vehicle access
- Unique digital authentication of visitors
- Instant notification to the company contact (“Your guest has arrived”)
- Access control to restricted or sensitive areas
- Event management
- Always up-to-date attendance lists for emergencies and evacuations
- Accurate reports on entries and exits
- Digital acceptance of policies (security, privacy, evacuation) with automatic email confirmation



Accreditation Process

How does it work?



Guest with invite

The visitor has received the pin but has not yet registered

His information is already filled in, to authorize access he must register at arrival



Tablet for self check-in



Guest without invite

The visitor showed up without invitation



At the reception desk, the visitor receives the pin



At the reception desk, the visitor receives a badge/QR code

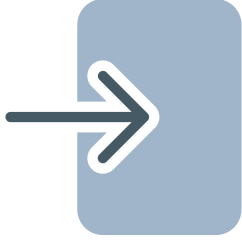


Guest with Virtual Card and Predictive QR Code®

The visitor has already self-registered via mobile app and can directly access



The company contact can receive a message: "your guest has arrived"



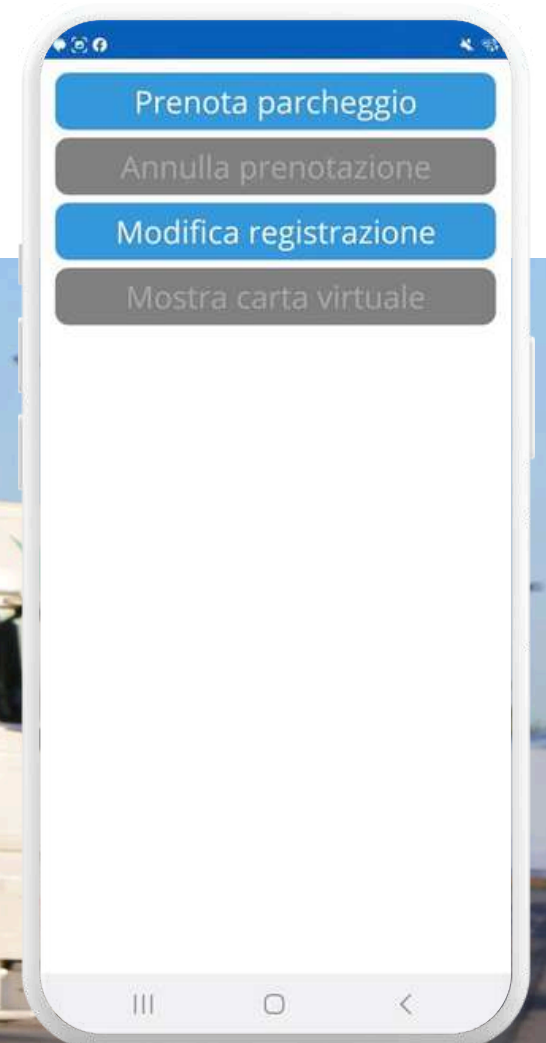
Access

SecurePark®: Parking Management and Driver-Vehicle Authentication

SecurePark® is a mobile app that ensures smooth and safe parking with an innovative system that authenticates both the vehicle and the driver.

The system integrates:

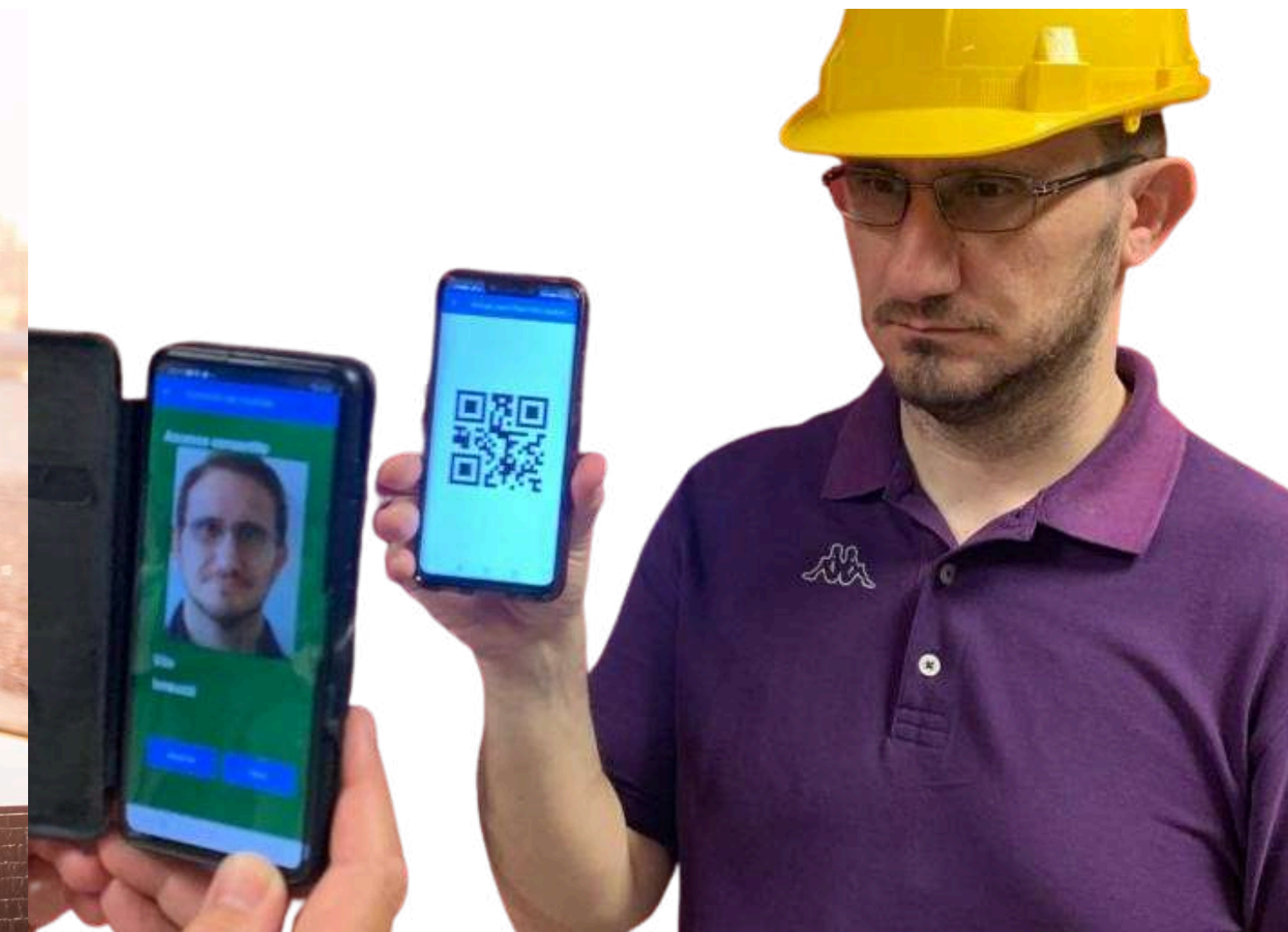
- Automatic license plate recognition
- Patented Predictive QR Code® technology for secure driver authentication



Worksite Safety

Within construction sites, the Predictive QR Code® represents an innovative tool for:

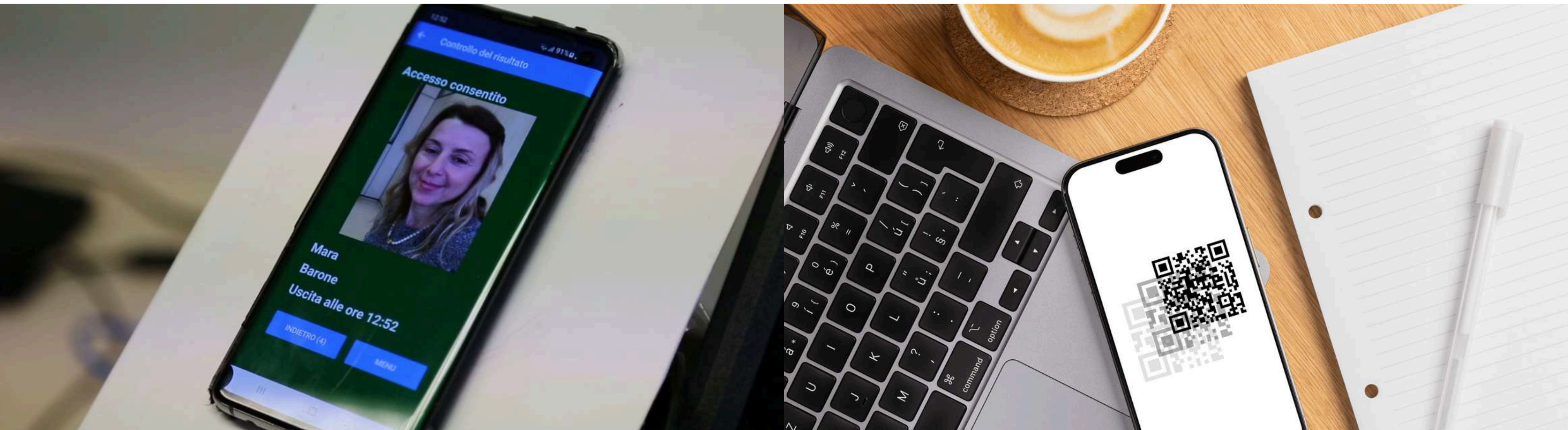
- **Worker authentication** to certify their identity, as they are often employees of subcontracted companies
- **Expiring document control** to ensure compliance with the following requirements:
 - Medical check-up
 - Adequate equipment
 - Safety courses
 - etc.
- Digital signature



Time & Attendance

Attendance tracking via the Employees on Cloud mobile app, without additional hardware

- Access with a Predictive QR Code® readable by smartphone, tablet, or QR scanner
- Submission of justifications (absences, delays, etc.)
- Chat with HR and document submission
- Broadcast messages to all employees
- Export attendance records to Excel
- Customizable app with company logo
- Suitable for offices, construction sites, and remote work



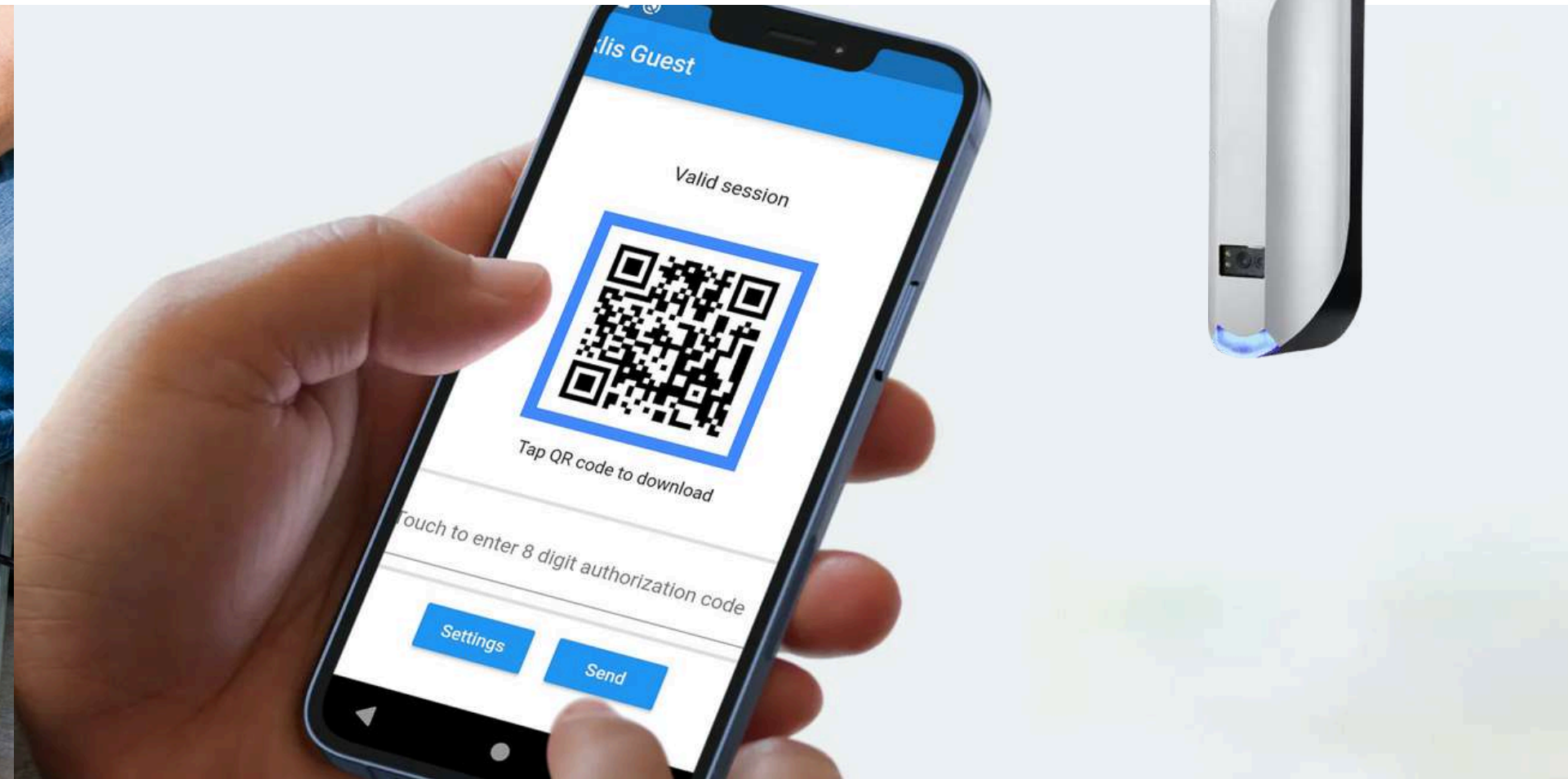
Access to Remote Sites

Guest on Cloud can be used to manage remote, unattended sites, often distributed extensively across the territory, in order to optimize not only physical security but also operational security.

What are remote sites?

- Photovoltaic plants
- Base radio stations
- etc.

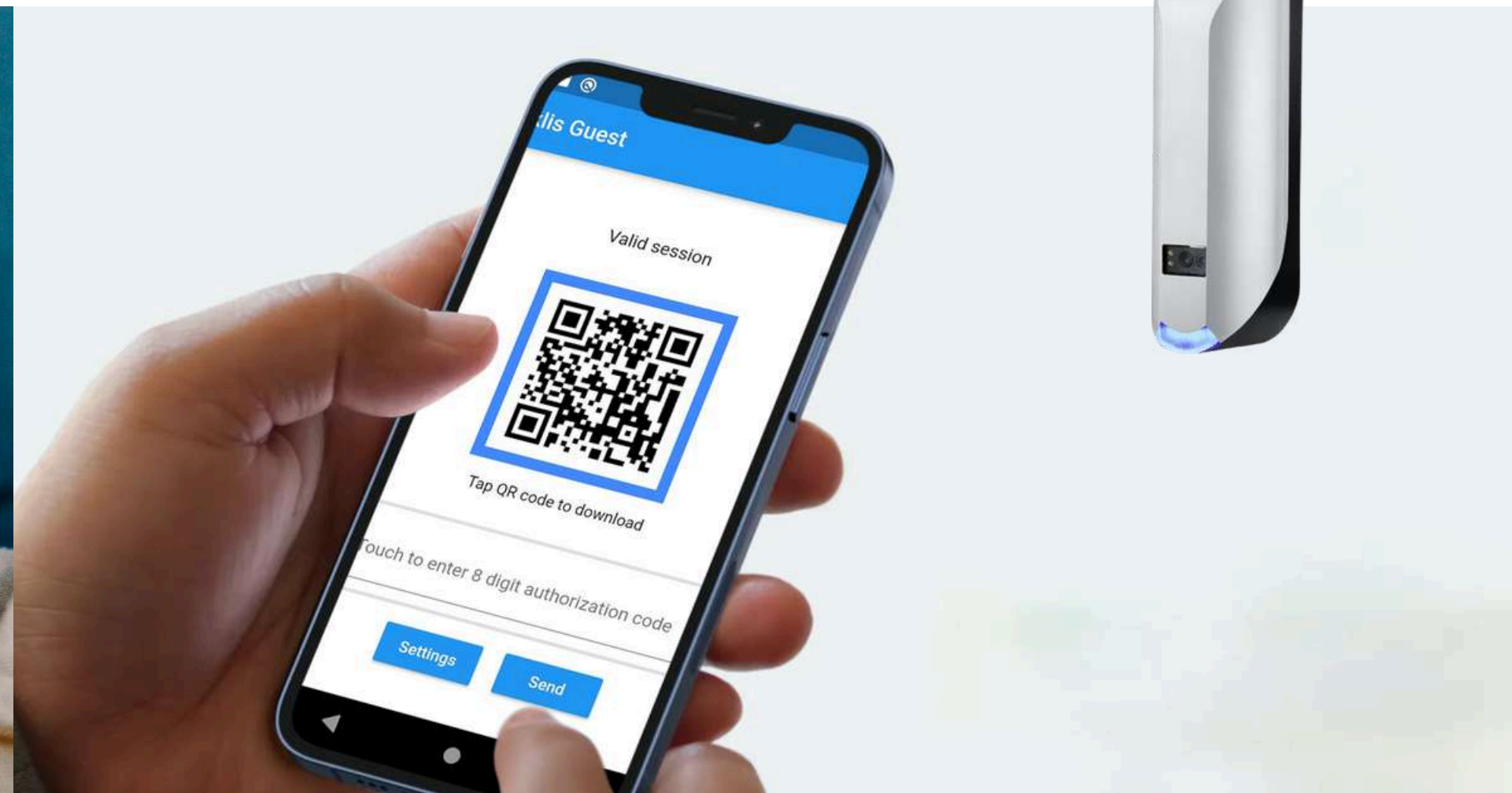
Entities that outsource maintenance work to third-party companies want to have visibility on the personnel authorized to carry out the work and ensure their identity. They may also want to use a **more convenient and sustainable system for managing the delivery of physical keys, replacing them with virtual keys.**



Short term rental: access to apartments

For self check-in:

- Secure digital access with Predictive QR Code®
- No more physical keys: virtual keys active only for the duration of the stay
- Management of multiple doors and guests directly from a smartphone
- Real-time identity verification via chat
- No more duplicated keys, passwords, or waiting times

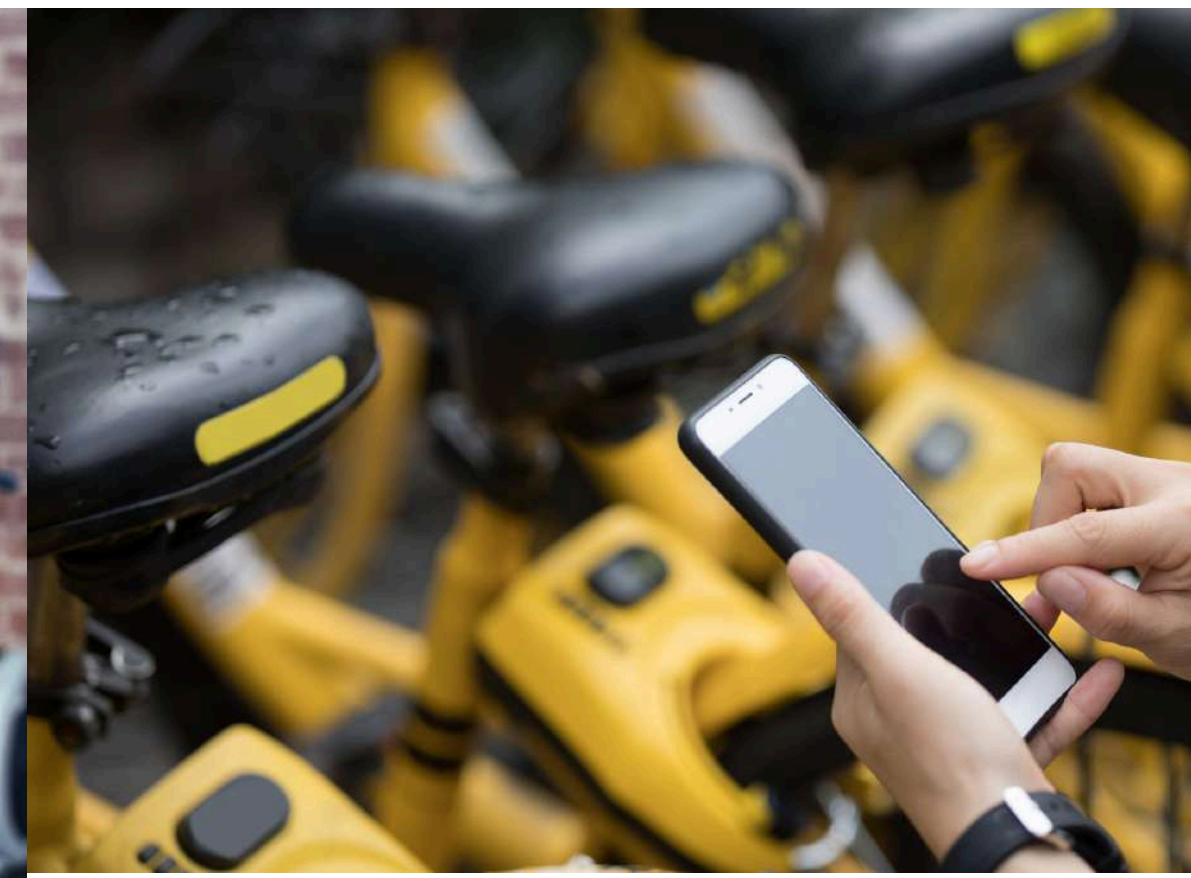
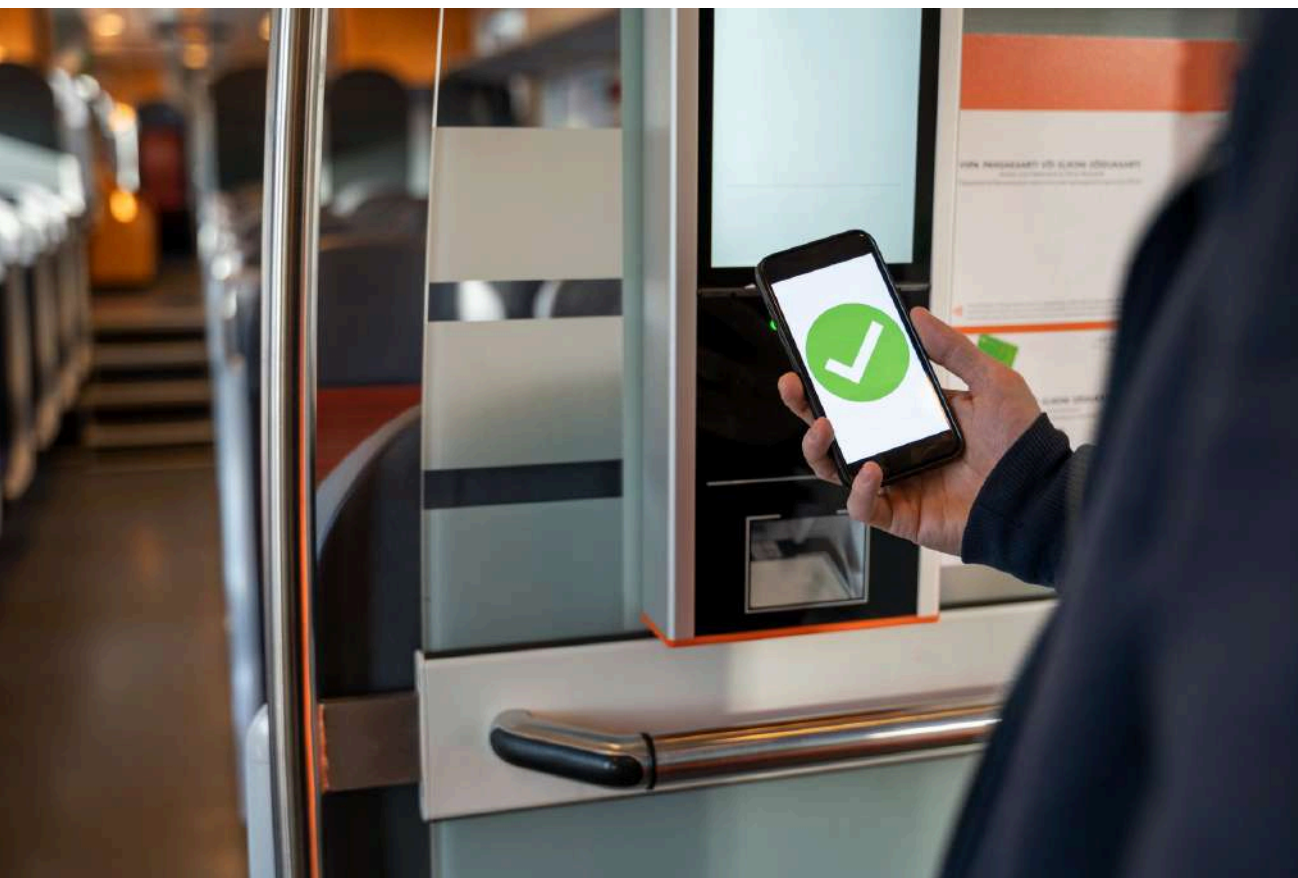


Ticketing and Nominative Subscriptions

The Predictive QR Code® is a unique and **secure virtual card for providers of various subscription services:**

- Museum entry
- Transportation
- Gym
- Coworking spaces
- Car/Bike sharing
- Theaters
- Seasonal football league subscriptions
- Tolls

On one hand, organizations that offer tickets and subscription services want to ensure the identity of their users; on the other hand, they may want to offer a more convenient and sustainable authentication and entry system through virtual cards that can replace badges or paper tickets. Each virtual card has a predetermined validity, and in the case of access control, it allows entry into restricted areas. The Predictive QR Code uniquely, smoothly, and digitally authenticates each user without the need to check identity documents.

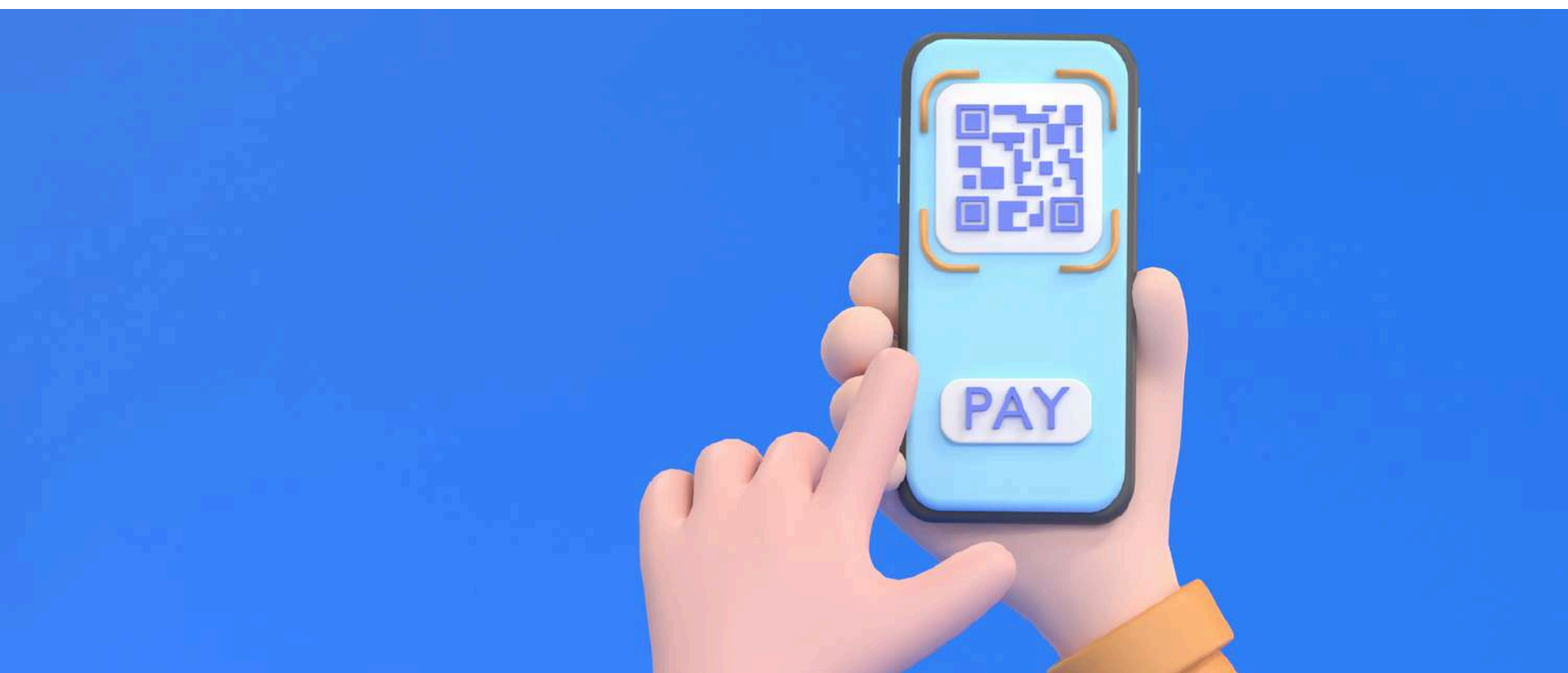


Payments by Authentication

The Predictive QR Code offers an innovative solution for contactless payments, combining advanced security and convenience. Thanks to its dynamic nature and multi-factor authentication, it represents an ideal response to the growing demands for digital security in the payment sector. At the same time, it reduces environmental impact and enhances the overall customer experience, making payments a safer, faster, and more modern transaction. Payments can be made by showing the Predictive QR Code to another smartphone equipped for scanning, a common QR Code reader, or even a computer webcam for online payments.

Advantages of the Predictive QR Code in Contactless Payments:

- **Advanced security:** The dynamic nature of the Predictive QR Code makes the system impossible to clone or intercept, reducing fraud risks compared to traditional static QR Codes.
- **Multi-factor authentication:** The ability to combine the QR Code with other verification methods (biometrics, PIN, geolocation), ensuring a higher level of security.
- **Smooth user experience:** The payment process is fast, frictionless, and completely contactless, enhancing the purchase experience for the customer.
- **Sustainability and cost reduction:** The elimination of physical cards and traditional terminal transactions reduces environmental impact and associated costs.



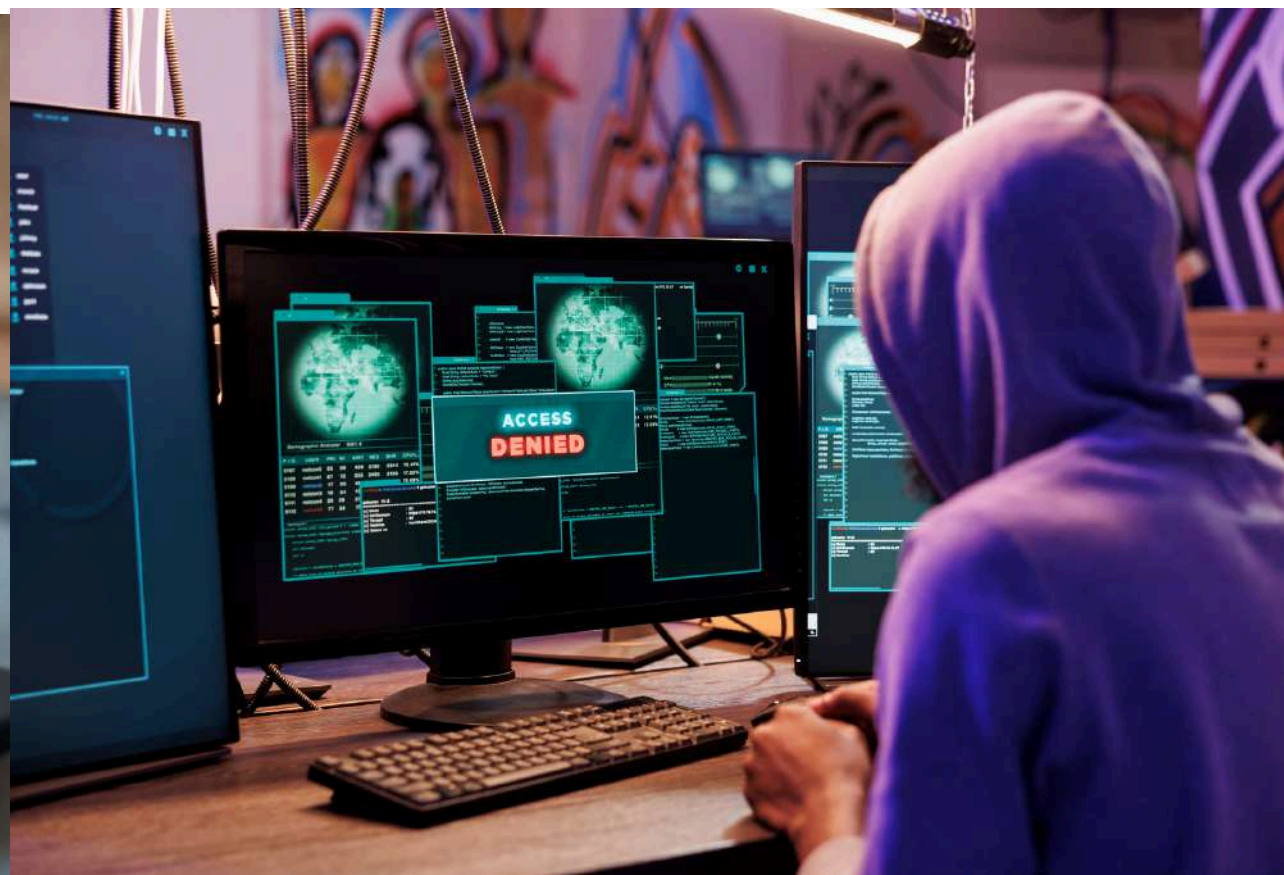
Cybersecurity - PC Access

In order to protect computer systems, networks, and data from malicious attacks, unauthorized access, and data theft, it is no longer sufficient to rely solely on logical authentication. It is essential to integrate a **physical authentication system** as well, ensuring that the person using the computer to access specific data is indeed the one they claim to be. This is particularly important in an era where cyber threats are becoming increasingly sophisticated and constantly evolving.

Once the computer is turned on, Euklis' app innovates this process by requiring the **Predictive QR Code® as an authentication system**. This advanced authentication system uses the PC's camera to ensure that access to the network and services is only granted to the authorized person. In this way, we can be certain of who is actually using the computer.

The Predictive QR Code® offers simple distribution and a system linked to the owner's smartphone, enabling secure and verified access to a computer.

Furthermore, to further enhance security, the system can be easily combined with an additional password, implementing multi-factor authentication. This two-level approach provides an extra barrier against intrusions, ensuring that only authorized users can access sensitive information.



The Mobile apps

Mobile Apps

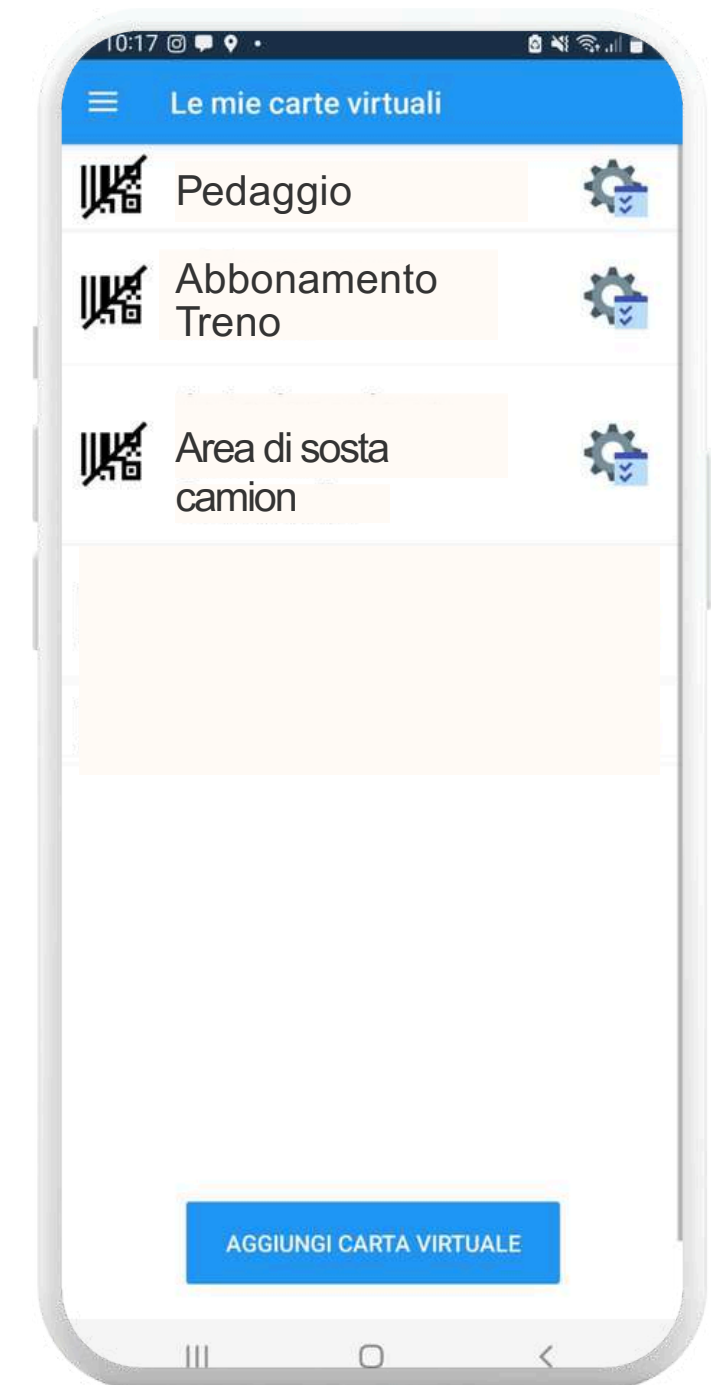


Euklis offers several mobile apps to facilitate the management of various operational aspects:

Guest On Cloud: This app is designed to manage the reception of visitors and general flow of people, vehicles and goods efficiently via patented Predictive QR Code authentication technology.

Employees On Cloud: This app enables quick and easy management of electronic time stamping for employees via patented Predictive QR Code authentication technology.

SecurePark: The app for securely parking thanks to the innovative system for contextual authentication of the vehicle and the driver with Predictive QR Code.



Guest on Cloud is a **digital wallet** — a virtual card wallet for subscription services from different providers.



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