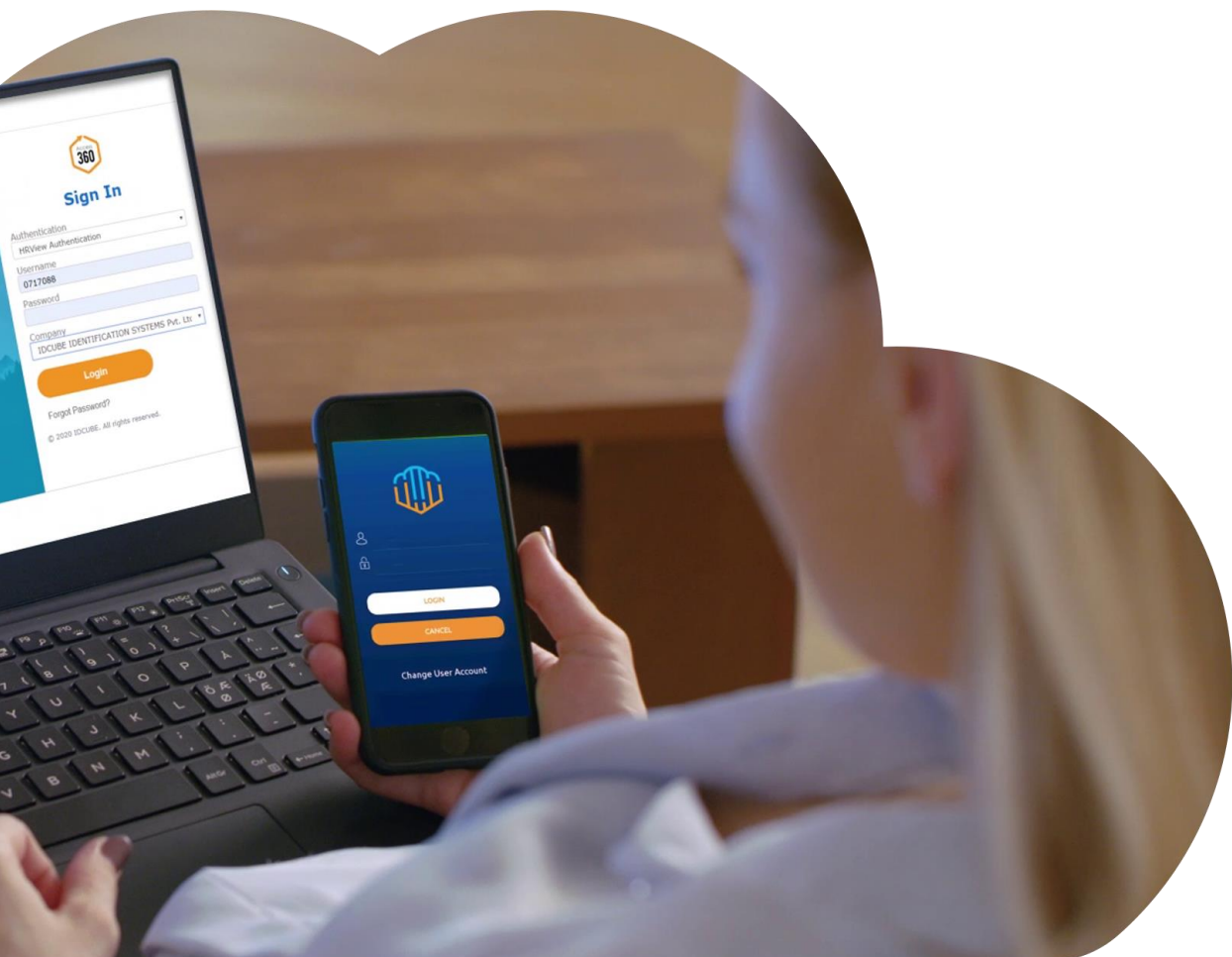




Create Secure & Smarter Spaces

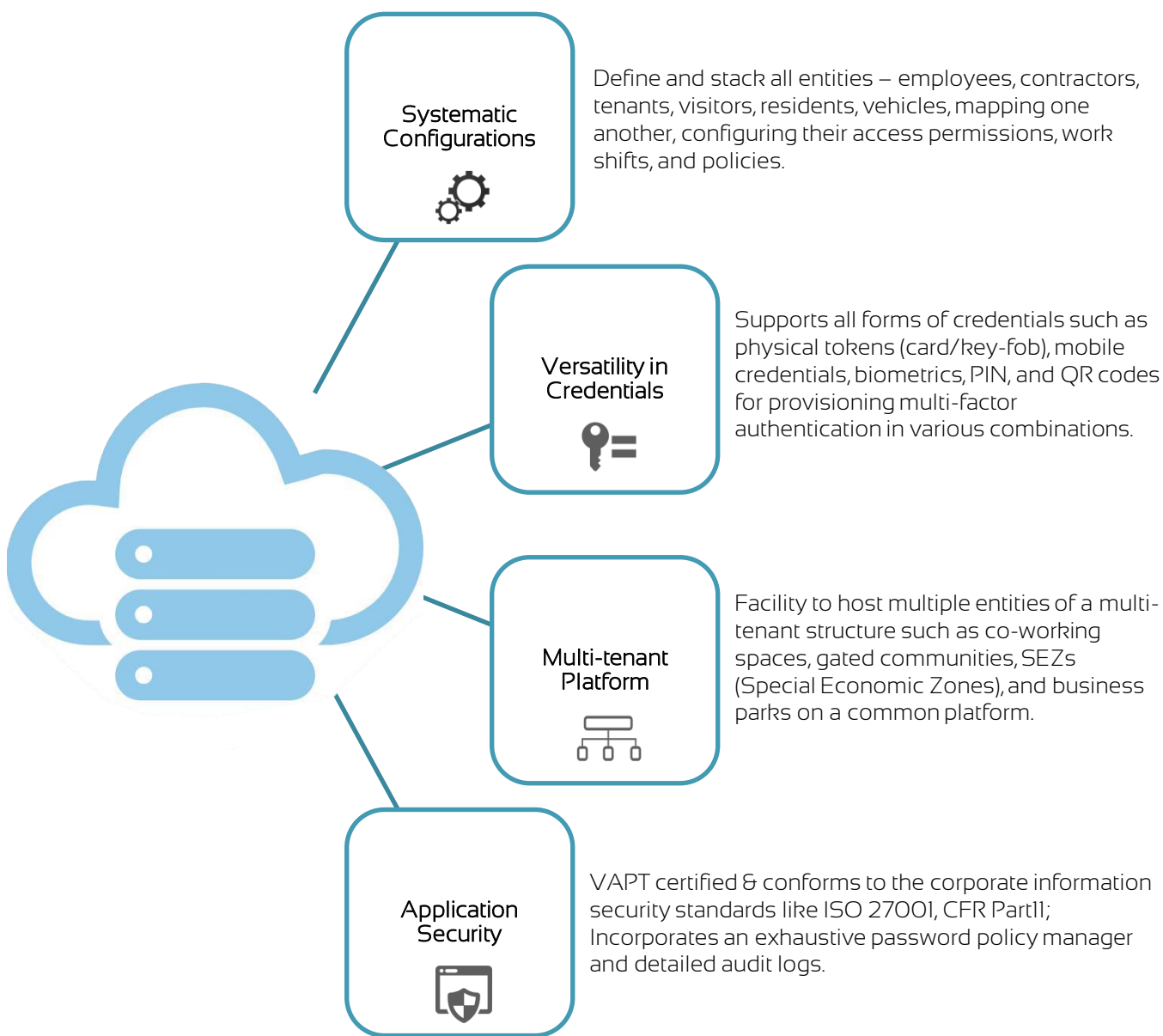


idcubesystems.com

Access Control

Access360 transcends the general limits of physical access control and identity management to deliver a digitally-accelerated public or private cloud environment for you. We work towards offering you the simplest mechanisms to experience mobility and convenience.

User Access Management



Security Master



Rule Engine

Configure rule-based access control processes: multi-man, anti-passback, occupancy control, and facility lockdown; construct PIN, double-tap, or a time schedule-initiated rules for sensor masking, unmasking, locking, and unlocking



Guard Tour Management

Automate the security guard tours with a simple flash of smart cards to reduce manual supervision and for better system alerts



Alarm Management

Monitor alarms for doors, intrusion sensors on a real-time basis to initiate response mechanisms such as locking, unlocking, or permanent locking of doors or activating hooters



Logical Area Mapping

Divide facility into logical zones based on access points such as offices, buildings, server rooms, etc. for area headcount & employee tracking



iNest Mobile Credentials

Remote Access Management

The administrator may revoke/issue/replace mobile credentials anytime, and from anywhere.

Credential Personalization

Mobile credentials are personalized by including a photograph, name, facility name and employee ID.



Smart Gestures

With the use of highly intuitive “tap” & “twist and go” gestures on mobile, user experiences better convenience & efficient access.

Highly Secured

Presents a highly secured cloud alternative backed with service level agreement of min. 99.5% service availability & follows best practices in data integrity to bind each mobile ID to the device and protect data at rest & in motion.

Smart Issuance

ID Card Personalization & Printing

It is a holistic identity provisioning module that allows a user to design & print professional ID cards with Personal Identifiable Information (PII), including a photograph with advanced graphic effects. Such as infra-red printing for visual security

Biometric Template Enrollment

Enroll biometric templates for various technologies such as fingerprint, IRIS, vein, face, and hand wave.

Encoding Smart Cards

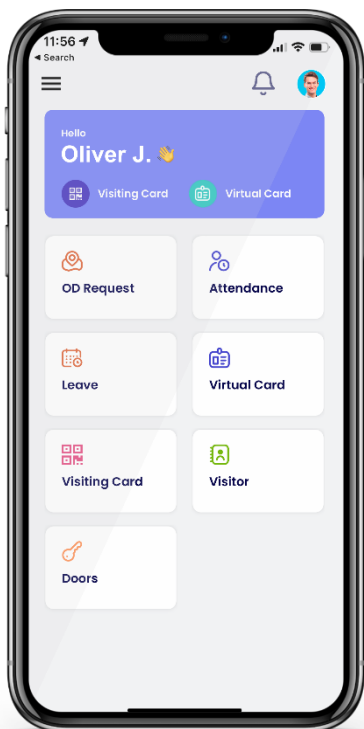
Offers the facility to encode smart cards that is DESFire EV1/ EV2 with unique credential ID for a secured authentication on access control readers.



Attendance & Absence Management

Access360 makes it for a simpler attendance & absence management system by offering ubiquitous and on-demand access to data and services. Our intuitive iNest mobile app lets an employee mark attendance or submit an OD or leave request on-the-go for an effective offsite employee administration.

iNest Mobile App



Geo-fenced Auto Attendance

Marking attendance has been made easier now. Just enter a demarcated area and attendance will be marked automatically without pulling out the smart device from the pocket

Approval Workflow

App provides an effortless interface to HR managers, or team leads for approval of OD or leaves requests from the deputies

Attendance Status

Quick view to validate personal attendance records and check leave & OD request status

Location-mapped OD

Employees do work from home or need to travel for varied business meetings. Mobile-based OD request mapped to the offsite work location makes it for a seamless attendance administration

Live Tracking

Provides the facility to track the route of a user during offsite duty on a real-time basis to increase work efficiency

Reporting Engine

Report Templates

Presents a multiple set of standard attendance reports that can be further customized as a new template as per the organization's requirements such as data fields, column names, grouping & order, etc.

Report Schedules

Allows for the configuration of background reporting service for automatic report generation on selected templates and filtration criteria. The auto-generated reports can be configured to be periodically emailed to a set of e-mail IDs or available for download from the portal.



Report Formats

Reports are available to be directly viewed or exported in CSV or PDF format as per the user's discretion.

Report Filters

Allows a user to generate the desired report by the selection of a reporting template and the application of various filtration criteria.

Visitor Management

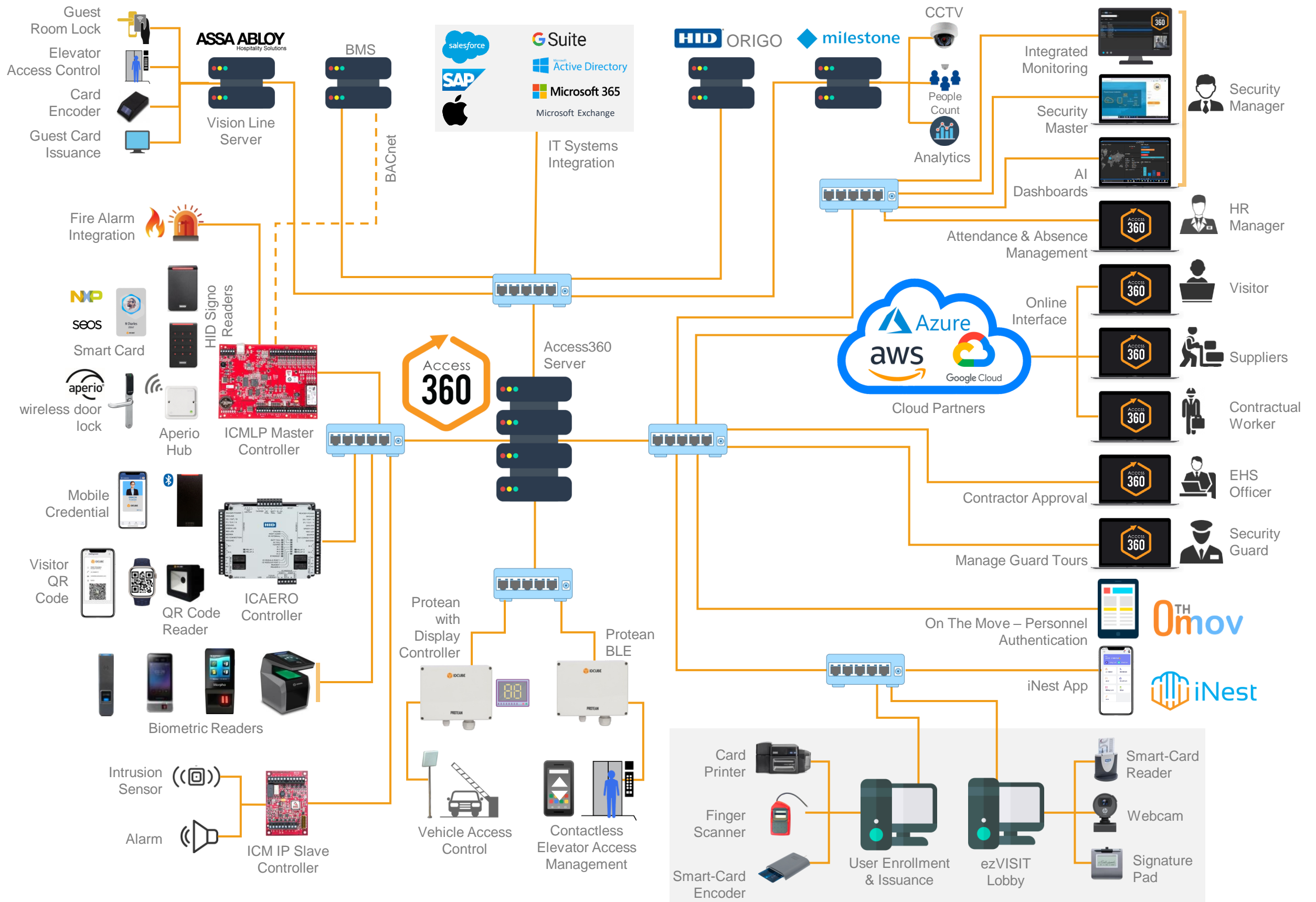
Access360's smart credential-based visitor management system provides a quick, convenient, and secure way for authentication and record-keeping of all your visitors.

Web Portal

Access360 web portal is an intuitive web-utility for administrators, users, & visitors for visitor policy setup, record keeping, and setting up meetings.

Visitor Policy Setup

Tailor the visitor flow in compliance with your organization's security norms, from being completely online and contactless to being highly secure with multiple checkpoints. Add multiple levels for appointment approvals, as per the organization's compliance or security needs.



General Visitor Reports

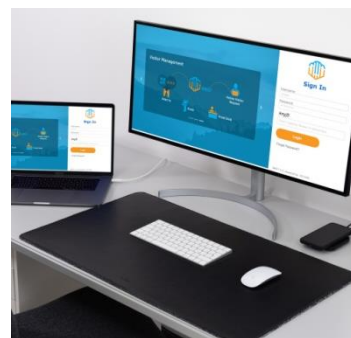
Centrally Analyze visitor data from various locations filtered by varied categories and parameters.

Setup Meetings

Setup meetings with internal staff and guests, send invitations individually or in bulk and approve requests at the convenience of your laptop.

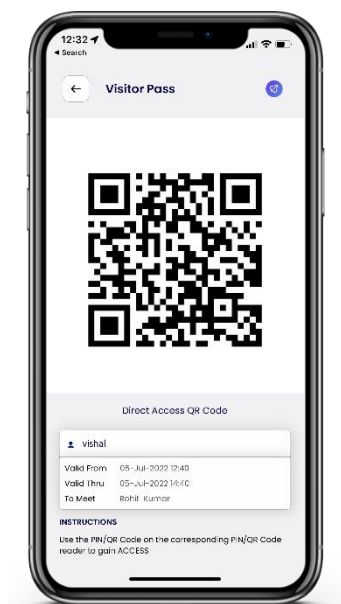
Visitor Portal

Visitor Self-registration portal is a web utility for visitors for online submission of appointment request and related documents.



Visitor Passes

iNest mobile app is a handy tool for users to invite and manage their visitors.



Invite Visitor

Invite individual visitors or send group invitations conveniently. Restrict visitor access or revoke invitations.

Visitor Records and Transactions

All your personal visitor records and appointments are just a click away.

Smart E-passes for Automated Visitor Access

Implement automated visitor authentication with Smart e-passes. Use the app to send an e-pass comprising of a secured QR Code to a visitor for direct access via smart gates.

Lobby Application

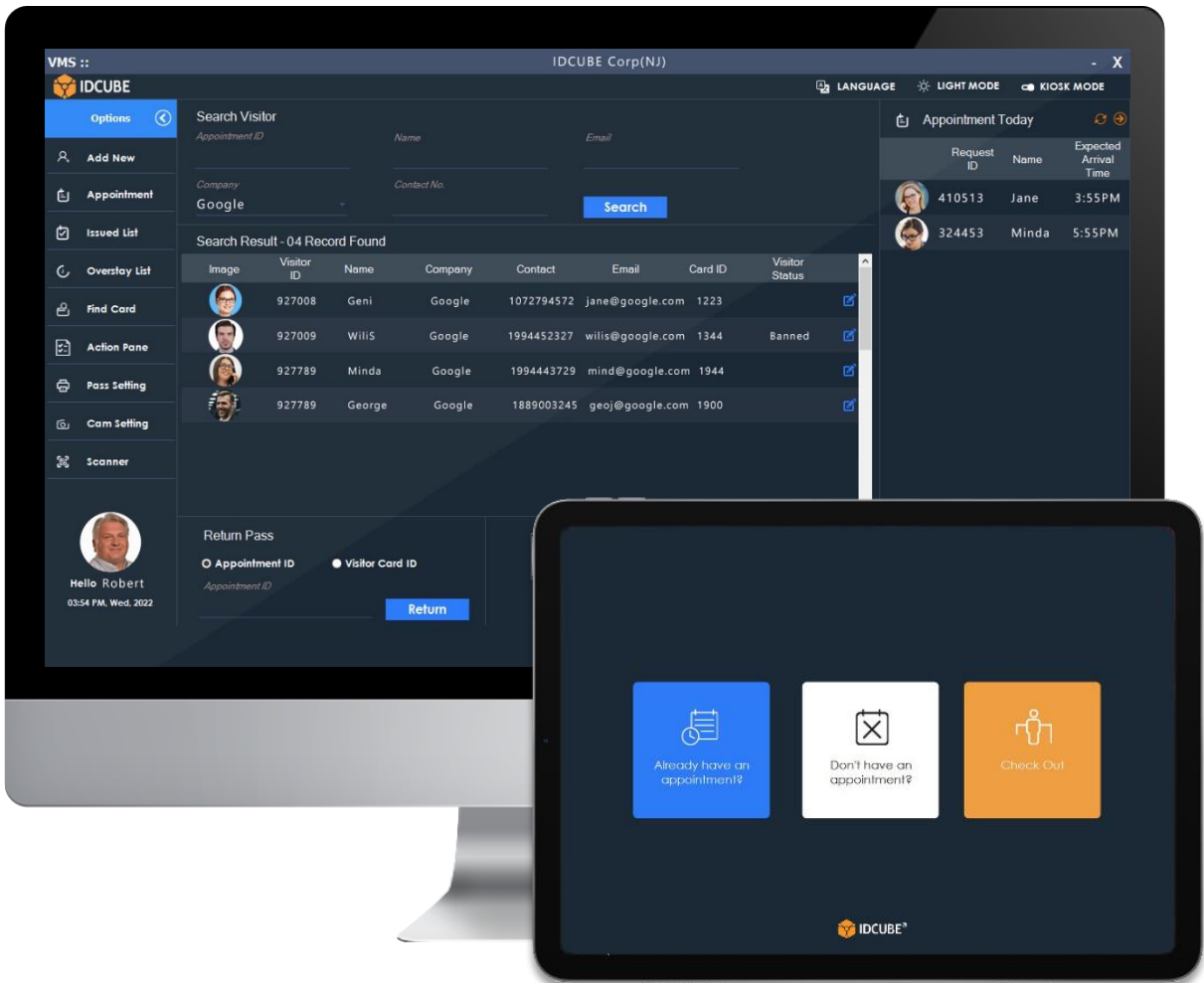
Access360's lobby application is an on-premise application for managing and generating visitor passes for walk-in visitors or visitors with prior appointments.

Access Credentials

Issue RFID Access cards or print visitor passes with secure QR codes, providing access to predefined locations for specific time intervals.

Workstation Mode

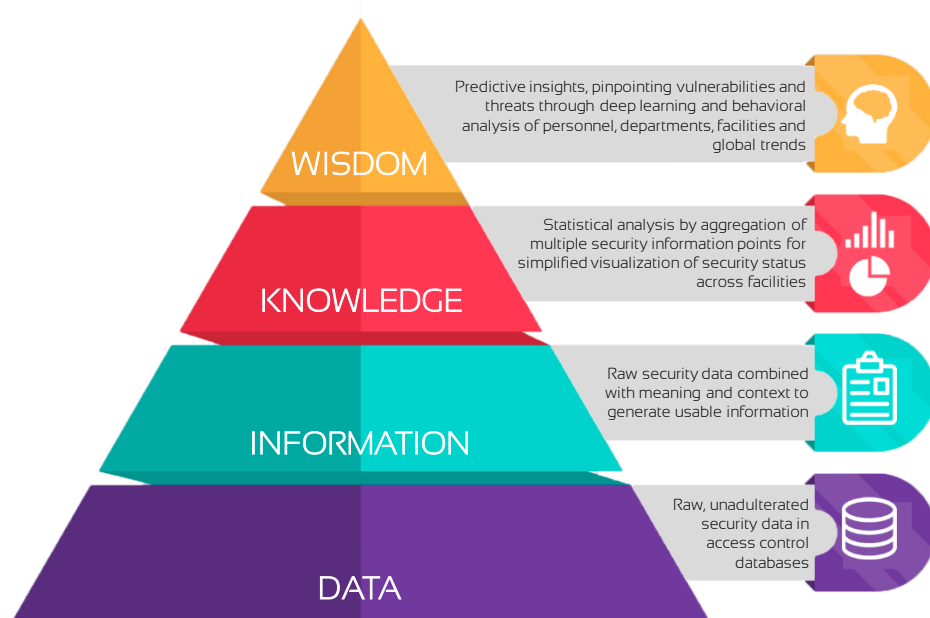
The interface integrates with a plethora of peripheral devices for capturing visitor credentials such as Signature Pad, Webcam, OCR scanner, Document scanner, Printer, and more for a comprehensive visitor record-keeping.



AInsights

Deciphering and drawing inferences from raw data is challenging and time-consuming for organizations. In the absence of proper guidance and the right tools, security directors often rely on their judgment to figure out the underlying problems.

In contrast, AInsights uses advanced machine learning algorithms to contextualize data and present it to the users, guiding them through the root cause analysis, risk identification and making informed decisions, subsequently strengthening their security framework. Our data modelling structure is based on DIKW pyramid. At each stage we add value, ultimately reaching our goal of drawing a well-informed conclusion.



DIKW Model

Data

Our system gathers relevant security data from access control databases. Here, the data is unadulterated facts and holds little value to the user without context. However, this is the most critical stage as the accuracy and reliability of the data determine the success of the entire process.

Information

Next, we process the raw data and add dimensions. We combine the access control data with meaning and context, generating usable information. The information is available in the form of a comprehensive reporting engine as well as underlying information tables in Ainsight dashboards.

Knowledge

At this stage, we do logical mapping of information through statistical analysis to develop deeper understanding and simplified visualization of security status across facilities.

Wisdom

By comparing multiple knowledge points gathered from internal and external sources, our system determines whether the organization's security performance is good or bad. It highlights the vulnerabilities and threats, giving heads-up to the users. The final stage of the analysis concludes if the organization is maintaining its security infrastructure as per the global standards or not.

Alnsights Dashboards

Alnsights, is a set of interactive and analytical dashboards that aggregates logs, trends, policies, and best practices with the help of advanced Machine Learning (ML) engines to provide actionable predictive insights for preemptive risk management. It offers operators single-click underlying data access and comprehensive filtration criteria for prompt actions and informed decision-making.

The Alarm dashboard provides analytical insights about alarms collected in access control system databases. The alarms dashboard provides a graphical and statistical representation of alarms based on multiple contextual information points: alarm severity, response, escalation, event sources, and location. The dashboard provides a hawk-eye view to a security director on sites requiring immediate attention.



The Credential Dashboard provides analytical insights about credentials in use. Credentials are the keys to a facility, and mismanagement has severe consequences. The panels highlight credentials that need a review, the overall distribution pattern, and credential types across the facilities.

The Personnel Dashboard accurately represents the total users within a facility, active headcount, user status, type-wise, and department-wise user count. It gives a one-shot glimpse of the organization's complete workforce/personnel/resident profile.

The System Dashboard provides the total number of hardware components installed and configured within the facility.

The Visitor Dashboard consolidates and presents the visitor trends in an easily understandable format. For the safety of its people, an organization needs to be alert about the visitors' behavior in the facility. The visitor dashboard brings the attention of the authorities to the most frequent visitors, overstayers, and the cards not returned post-visit.

The Attendance Dashboard displays the trends of employee turnout (half days, early-outs, leaves, late-ins, miss punches, etc.) over the selected time duration. It helps the authority identify an unusual attendance pattern on respective dates and bring it to the organization's notice.

The Anomaly Dashboard provides insights on anomalous events and defaulting users based on predictive analysis of personnel's and system's historical behavioral patterns, allowing the security director to identify the risky profiles and faulty devices and take corrective actions.

Security Audits and Scores dashboard uses advanced ML engines to measure and rate the robustness of physical access management infrastructure on multiple parameters such as alarms, response, infrastructure, and administration. The dashboard pinpoints vulnerabilities and threats to each facility, facilitating security directors to take corrective actions to improve an organization's scores and overall security.



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