# IDCUBE

Access360 .AI

# Access360.AI
## Cloud Access Control Platform

Empowering smart spaces through Cloud and AI

# We built the world's

# 1st

# AI-powered
# Cloud Access Control System

Access
**360** .AI

Experience the power of our managed cloud services, delivering enhanced benefits through virtualization, ensuring secure, sustainable and seamless access to physical spaces.

# Our Products

## access master

Experience top-tier access control security with 'Access Master' your all-in-one solution for access control and alarm mangement.

## AInsights

Get ahead of security threats with AI-powered dashboards for monitoring safety protocols and identifying vulnerabilities.

## ezvisit 10

Seamless visitor entry with our workflow-driven automation, from gated communities to high-security facilities.

## attendio 5

Streamline attendence and leave management featuring shift scheduling and reporting with automation.

## GreenID

Virtualize your access credentials and business IDs, make access control & HR workflows flawless with our GreenID mobile app.

# Truly Open Platform

This platform offers extensive support for a wide range of physical, virtual and biometric credentials, ensuring secure and flexible authentication across facilities.
Join us in revolutionizing access control.

## Delivery Modals

Azure    ACaaS – Pay as. You Go!

## Identities

| Fingerprint | Mobile credentials | Facial recognition | Access Card/ Keyfobs | Dynamic QR codes | Contactless fingerprint |

## AI & Analytics Core

Linear Regression | Anomaly Detection | Security Scores | Behavioral Analysis | Time series Analysis | Predictive Analysis

Descriptive Analysis | Occupancy Analysis | Footfall Analysis | Real-Time Headcount | Prescriptive Analysis
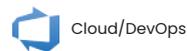
## Devices

HID | Mercury | IDEMIA | Suprema | ALLEGION | traka intelligent access management

ASSA ABLOY | ViRDI | INVIXIUM | MORSE WATCHMANS | BOSCH | zenitel

## Data Control

Rest API | SOAP | JWT | AES | TLS | Always encrypted | TDE

## Scale

Cloud/DevOps | Elastic Pool | Azure IoT Hub | Kubernetes | Docker | SignalR

Azure Service Bus | CI/CD | Azure Data Factory | Azure Entra | WAF Load Balancer | Log Analytics

## Cyber Security

SOC2 | GDPR | ISO 9001 | ISO 27001 | ISO 27018 | ISO 45001 | VAPT

## Integration

| ERPs | VMS | Productivity App | Identity management | Elevators |
| --- | --- | --- | --- | --- |
| SAP | milestone | Wallet | okta | Schindler |
| d | PELCO | LinkedIn  WhatsApp | Microsoft Entra ID | HITACHI |
| salesforce | EAGLE EYE NETWORKS, INC. | G Suite | ORACLE IDENTITY MANAGEMENT | MITSUBISHI ELECTRIC |
| PeopleSoft | axxon | Office 365 | | KINETIC |

# On-Cloud vs On-Prem Choose your best

| | On-Cloud | On-Prem |
|---|---|---|
| **Cost (Software & Server)** | x per annum | 4.5 x upfront direct cost |
| **Smart ACS (Anytime Anywhere Access, Virtual Credentials, Workflows** | Yes | Require additional infra: Firewall, dedicated/ leased line internet, domain name with SSL, Datacenter level amenities, static IP |
| **Scalability** | Linear | Staircase or Discrete Jumps resulting in over-provisioning or under-provisioning |
| **Security** | SOC2 & GDPR certified Infrastructure & Software services | Customer IT Team Dependent |
| **Inclusiveness** | Democratized | Smaller Enterprises have to cut corners. |
| **Complex maintenance** | Enjoy 99.9% up-time with automatic data backups and system upgrades (ACS Software, OS, DB). | Customer IT team dependent |
| **Sustainability** | 84% Less Power Consumption 88% Reduced carbon Emission | Environment Unfriendly |

# Benefits of Access360.AI

## Worry-free IT
Enjoy 99.9% system up-time with automatic data backups and seamless system upgrades

## Scalability
Scale up your access control infrastructure as you grow with centralized management, controls, and anytime-anywhere access

## Elevate Security
Shift from reactive to proactive and preventive with advanced AI analytics and comprehensive end-to-end encryption measures

## Green Initiatives
Promote sustainability, reduce energy consumption, and meet environmental standards for a future-forward organization

## Cost Savings
Reduce your access control operations cost by 80% with mobile credentials and the cloud platform

## Boost Productivity
With automation and integration, reduce your organization's onboarding time from 2 weeks to 2 minutes

## Convenient Visitor Access
Unlock doors from anywhere or issue passes with a single click for gatherings, couriers, visitors, and tours

## Simplification
Simplify with an open platform, mix-and-match credentials, devices, or apps, eliminating complex middleware, bridges, and connectors

# access master

Access360.AI 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.

## Critical Security Functions

### Access Rules Engine

Elevator classic & destination dispatch  |  Multi-man rule  |  Public area control
Private cabin control  |  Occupancy control  |  Anti-pass-back  |  Door interlocking
Monsoon/snow day control  |  Role based & precision access control

### Emergency Response

Facility lockdown  |  Emergency evacuation  |  Headcounts  |  Announcements
Fire integration  |  Alarm masking  |  Global I/O linking

### Monitoring

Realtime alarm, Input, Output, Door locks status and control  |  Graphical floor plans
Alarm classification & prioritization  |  Alarm escalation  |  Alarm acknowledgement
Fire exit door monitoring  |  Intrusion detection  |  Guard tour

# Administrative Functions

Centralized, multi-facility access management

e-badge & digital buisness card

Access rights pilferage control

Application localization and personalization

Multi-tenant facility access management

Vehicle access control

Guard Tour
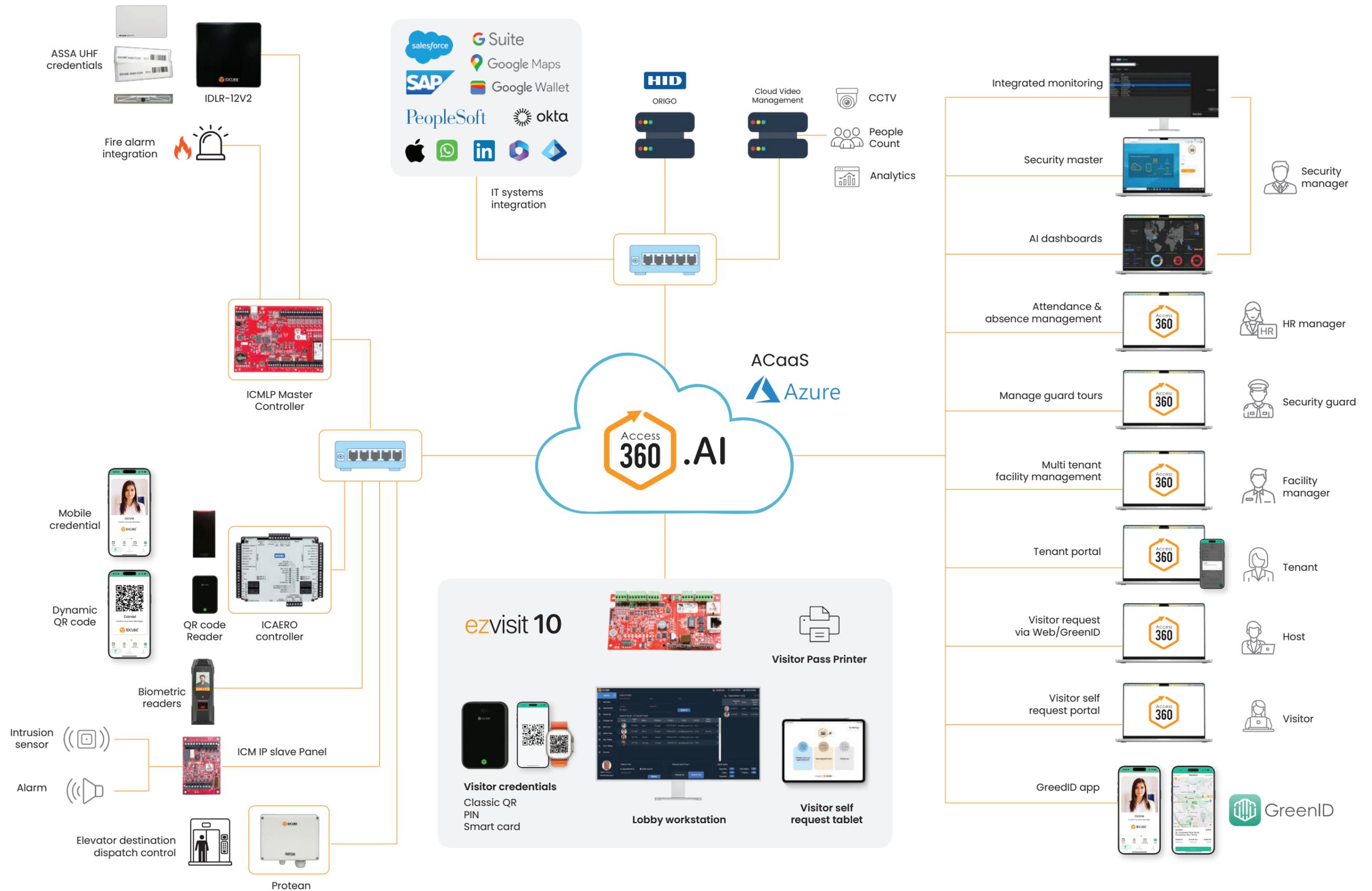
Unified credential management

On-boarding & issaunce automation

Centralized reporting & advanced dashboard

# System Architecture



ASSA UHF credentials

IDLR-12V2

Fire alarm integration

ICMLP Master Controller

Mobile credential

Dynamic QR code

QR code Reader

ICAERO controller

Biometric readers

Intrusion sensor

Alarm

ICM IP slave Panel

Elevator destination dispatch control

Protean

IT systems integration

ORIGO

Cloud Video Management

CCTV

People Count

Analytics

ACaaS

Azure

ACCESS 360 .AI

ezvisit 10

Visitor Pass Printer

Visitor credentials
Classic QR
PIN
Smart card

Lobby workstation

Visitor self request tablet

Integrated monitoring

Security master

AI dashboards

Security manager

Attendance & absence management

HR manager

Manage guard tours

Security guard

Multi tenant facility management

Facility manager

Tenant portal

Tenant

Visitor request via Web/GreenID

Host

Visitor self request portal

Visitor

GreedID app

GreenID

# AInsights

AInsights, 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.

## Dashboards

- Vulnerability Score
- Threat Matrix
- Headcount
- Realtime Monitoring
- Alarm
- Credentials
- Attendance
- Visitor
- Personnel
- System

## World's
## 1st
## AI-powered

Platform to Quantify Physical Security for comparative analysis, vulnerability and anomaly detection.

# GreenID

GreenID delivers 10x cost savings by digitizing ID management. Transforms user onboarding from weeks to minutes, eliminating physical touchpoints and, moreover, reducing your organization's carbon footprint. It combines virtual badges, access, business cards, visitor management, attendance, and notifications.

## Digital Credentials

Switch to digital credentials for a cost-effective, secure solution. Improve security, boost efficiency, and support sustainability by eliminating physical cards and streamlining access management.

- Apple/Google Wallet
- QRify: Dynamic QR
- BLE/NFC Credentials
- Remote Door Unlock

### e-Connect

- e-Badge
- e-Business card

### Visitor Management

- On-the-Go visitor invites
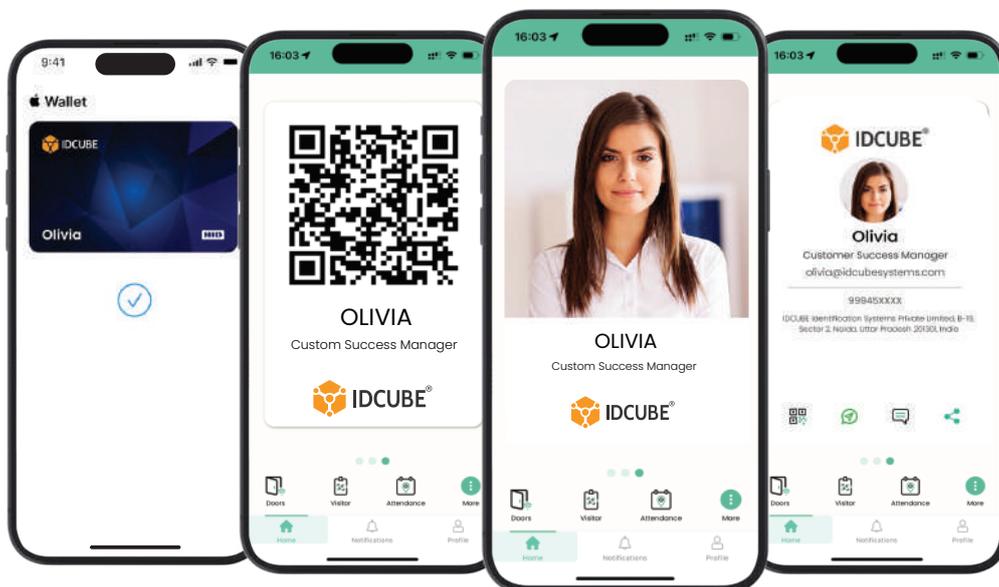- Host control and notifications

### Attendance Management

- Geo-fenced attandance
- Tracking and regularization



| Wallet credentials | QRify - Dynamic QR | e-Badge | e-Business card |

# ezvisit **10**  Visitor Management

Craft tailor-made visitor experiences, from full automation to personalized assistance. Backed by 15 years of expertise, ezvisit offers 10 distinct visitor stories meticulously designed to serve diverse verticals - Business parks, Education, Gated communities, Data centers, Enterprises, Critical infrastructure, and  Co-working spaces. Your journey, your story, perfected.

**1** **Express mode with E-gate**
Full automation, no physical touchpoints, residential apartments, business parks, co-working spaces.

**2** **Secure mode with E-gate**
Secure mode, full visitor profile, critical infrastructure, enterprises.

**3** **Secure mode with Security Guard**
Secure mode, full visitor profile, critical infrastructure, enterprises.

## HOST INTIATED

E-pass sent

**4** **Secure Mode with E-gate**
Secure mode, full visitor profile, critical infrastructure, enterprises.

**5** **Secure Mode with Security Guard**
Secure mode, full visitor profile, critical infrastructure, enterprises.

**6** **Express Mode with E-gate**
Full automation, no physical touchpoints,  residential apartments, business parks, co-working spaces.

## VISITOR INTIATED

Approved by host

**7** **Express mode with E-gate**
Full automation, no physical touchpoints,  residential apartments, business parks, co-working spaces.

**8** **Secure mode with E-gate**
Secure mode, full visitor profile, critical infrastructure, enterprises.

**9** **Express mode with Security Guard**
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**10** **Secure mode with Security Guard**
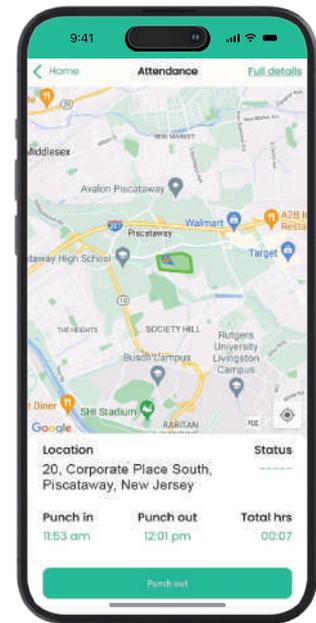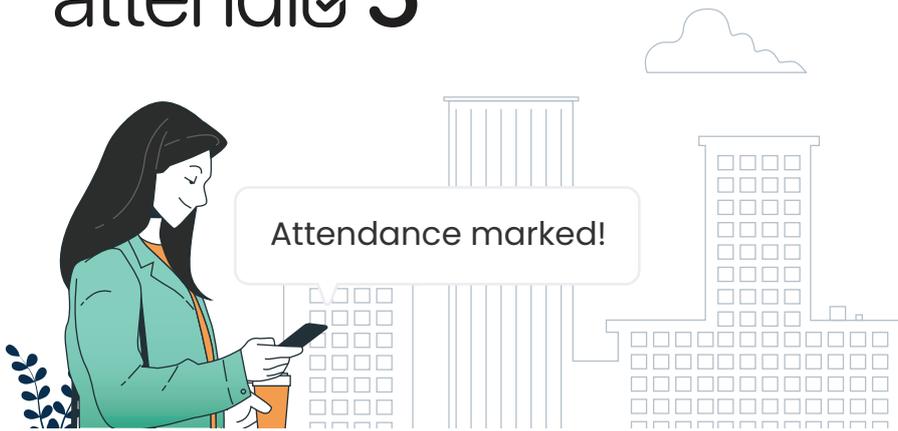Secure mode, full visitor profile,  critical infrastructure, enterprises.

## DIRECT WALK-INs

Visitor fill details

# attendio 5

## Attendance marked!

The Unrivalled Attendance and Leave Management powerhouse envelops every dimension of today's dynamic work terrain. While most applications scratch the surface, Attendio conquers the entire spectrum of hybrid workplaces, eradicating the need for painstaking manual interventions for a cost-effective, efficient, and unparalleled level of automation.

### 1 Office Premises

Uniquely versatile - from face recognition and fingerprints to smart cards and even the magic of device-less geo-fenced check-ins. A realm where every budget, security concern, and speed find its match.

### 2 Work from home

Tap into GreenID to clock-in right from their abode. Capture attendance with geo-coordinates, guaranteeing that remote work equals tangible outcomes, and the hybrid model ignites productivity like never before.

### 3 Client/Remote sites

Our geofencing wizardry captures attendance effortlessly, whether it's your crew at client HQ or a pop-up project hub. Compliance? Done. Productivity? Amped up. All this cost-effectively.

### 4 On the Move

Clock in and follow your team's journey, whether they are closing deals or nailing fieldwork. Boost productivity and keep tabs on accountability wherever work happens.
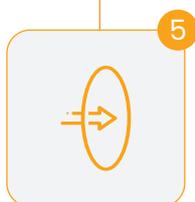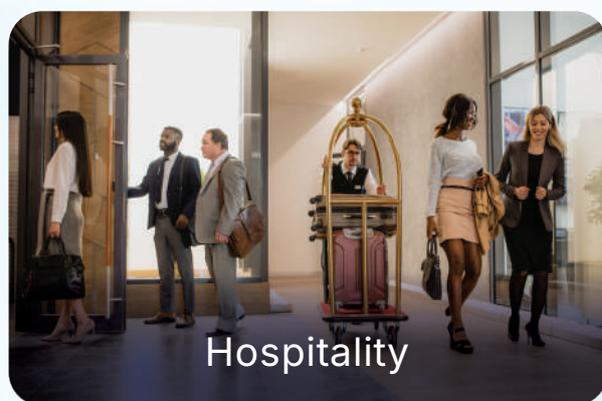
### 5 Beyond the Norm

We've got you covered, from missed clock-ins, planned vacations, and unexpected leaves to earned time-offs. Swift solutions and rock-solid accountability – making your workplace adaptable and efficient.

# Few Clientle

| | | | |
|---|---|---|---|
| TATA REALTY® | Dialog | M3M Our Expertise. Your Joy. | abp न्यूज़ |
| intellect® Design for Digital | Aurbis START. SCALE. SOAR | MAX ESTATES | IHCL |
| GSEMSI GSE MANAGED SOLUTIONS, INC. | groupm | EDOTCO | EY |
| wefag Sharing Life's Enjoyment | Digital Health Associates | HYATT® | accelya |

# Our Expertise


Banking & Finance


Enterprise


Business Park


Data Center


Education


Hospitality


Co-working


Multi-family Housing

# IDCUBE

| 5000+ | 14+ | 210+ |
|-------|-----|------|
| Facilities secured | Global fortune 500 customers | Metro rail stations |

| 35+ | 25+ | 150K+ |
|-----|-----|-------|
| Airports | Countries served | End devices |

## USA

IDCUBE Corporation
20, Corporate Place South,
2nd Floor, Piscataway,
New Jersey – 08854 USA

691 S Milpitas Blvd
Ste 217 Milpitas
CA 95035 USA

Toll-free number: +1 (833) 703-1765

## UAE

IDCUBE FZE
Techno Hub 1 – Office
F 144 Dubai Silicon
Oasis Dubai, UAE

+971 4 388 7900

## INDIA

IDCUBE Identification Systems
(P) Ltd.
B-19, Sector-2, Noida-201301
Uttar Pradesh, INDIA

+91 76761 10110

www.idcubesystems.com    |    contact@idcubesystems.com