

# JakinID Silver App Datasheet version 1.1.67

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## Purpose and Objectives:

JakinID Silver is a cutting-edge mobile application designed for seamless integration with AMS (Access Manager Suite) software. It enables real-time clocking in/out, attendance monitoring, leave management, and access control, making it essential for workforce and facility management. By allowing users to control access via their mobile devices instead of traditional keys or cards, the app enhances convenience, reduces the risk of lost credentials, and simplifies access control management across an organization.

## Key Features & Functions:

### Real-Time Clock IN/OUT with Geofence

Employees can clock in and out using their mobile device with built-in GPS functionality. The app uses geo-fencing to ensure accurate location-based attendance logging, perfect for remote workers and field employees.

### Attendance Monitoring and Event Logs

Users can view detailed event logs, providing a clear record of their attendance and access activities. The app provides real-time updates, ensuring all data is synchronized with the AMS system.

### Leave Management

Employees can request leave directly from the app. The app allows for real-time leave status tracking and simplifies the process for managers to approve or reject requests.

### Access Control

The app integrates with ACTAtek devices, allowing users to open doors, turnstiles, or gates via the app. It enhances security and access convenience, with ACTAtek's advanced RFID, biometric, and QR-code scanning technology.

### Device Monitoring

View the status of connected ACTAtek devices, ensuring that access control hardware is operational. Users can also receive notifications of any device malfunction.

## Detailed Feature Descriptions:

### **Remote Door Open Control:**

Users can remotely open ACTAtek connected doors directly through the app, enhancing flexibility and convenience in accessing secure areas.

### **Dynamic QR Code Access:**

The app provides dynamic QR code generation, allowing doors to be opened with dynamically generated QR codes for heightened security, ensuring that access credentials remain secure and dynamic.

### **Geo-Fencing Attendance:**

The app enables precise tracking of employee location during clock-in/out, ensuring compliance with attendance policies. The real-time clock IN/OUT feature uses geo-fencing technology to ensure accurate attendance tracking for both on-site and remote employees.

### **Work Hour Monitoring and Reporting:**

Employees can monitor their personal work hours, while managers are equipped with department-wide work hour monitoring and reporting features. This provides a clear view of team performance and attendance.

### **Device Monitoring:**

The app provides real-time status monitoring of connected ACTAtek devices, ensuring that access control hardware is functioning smoothly. Users will be notified of any device malfunctions, enabling proactive maintenance.

### **Message of the Day:**

Display a message of the day upon app launch to keep users informed with important updates, announcements, or system alerts.

### **Pending Features:**

Upcoming features include **alerts and push notifications** (e.g., for doors left open) to improve security responsiveness, and **IoT control** for enhanced facility and operational management.

### **Integration with AMS:**

JakinID Silver is fully integrated with AMS, providing seamless data synchronization for clocking events, attendance logs, leave requests, and access control.

## Technical Specifications:

- **Platforms:** iOS & Android
- **Permissions Required:** Location, Camera, GPS, Internet
- **Supported Technologies:**
  - ✓ Integration with AMS API for real-time data synchronization
  - ✓ ACTatek devices for access control (Biometric, RFID, QR Code scanning)
  - ✓ Geo-fencing for accurate clock-in/out
  - ✓ Secure data transmission with TLS 1.3 256-bit encryption
- **Security:**
  - ✓ Encrypted data transfer
  - ✓ Secure login with multi-factor authentication (password and biometric options)
  - ✓ Regular security updates from AMS
- **Network Compatibility:**
  - ✓ WiFi, 4G/5G

## Visuals and Screenshots

