

Overview

iCON is an advanced integrated security system for access control, attendance, alarm, elevator (mailbox / locker), and guard tour patrol. It centralizes the security requirements in all types of installations, no matter how complex. Large installations can rely on this powerful software program to monitor tens of thousands of cardholders and hundreds of controllers in multi-site applications.

iCON supports all independent access control models using the card, fingerprint, and facial recognition verification, and multiple terminals can be centralized in the iCON network control panel for multi-door monitoring.



Main Features:

Access Control :

- Scheduled access mode : card only, PIN only and card + PIN
- Access level setting : door group, holiday, time zone, limited times, expiration
- Occupancy limit
- Local and global anti-passback
- Multi-Cards operation
- First card unlock
- Interlock

Real-Time Monitoring & Remote Control :

Online Event Monitoring

- Real-time access control events, alarms (fire, force open, door held open, intrusion, access denied, illegal card, blacklist card, etc) and transaction log monitoring with card user photos
- Remote control function for unlocking doors, reset the alarm and registering unregistered cards
- Voice Annunciation

Electronic Graphical Maps Monitoring

- Electronic graphical maps are fully customizable and allow you to monitor access & alarm activities.
- Remote control function for unlocking doors, reset the alarm and manual trigger fire/intrusion alarm
- Voice Annunciation

Operator Access Rights :

Decentralized administration of access permissions to the department level and directly control cardholder access to specified areas.

Data Backup & Restore :

Fully configurable database backup and restore functions ensure centralized data security.

Easy Data Import & Export :

Supports import and export of user data, the export of transaction logs and attendance data and the export function comes with template configuration for easy 3rd party software integration.

Offers Various Types Of Reports :

Provide a comprehensive combination of data lists, configurations, activities, audit logs, events, and attendance Reports.

Options:

Time Attendance Module :

The attendance module provides access control and attendance machine settings, attendance shifts, automatic scheduling, employee attendance, attendance schedules, holidays, leave types, overtime, leave, business trips, sign, card-swiping details, attendance reports.

Meeting Management Module :

Conference registration includes conference room management, conference management, real-time attendance, and statistical reports.

Guard Tour Patrol Module :

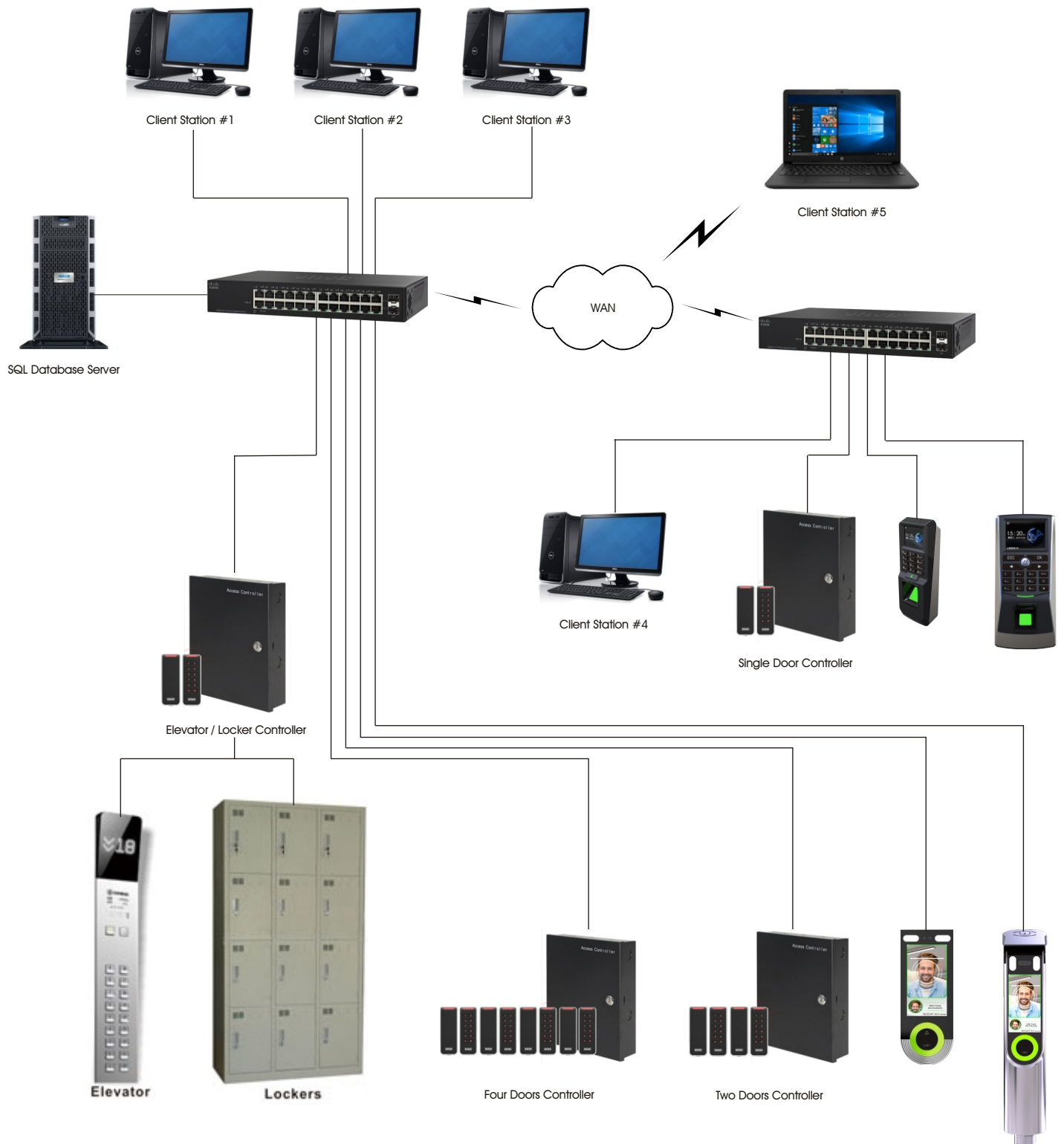
The guard tour patrol modules include patrol personnel, patrol plan, patrol personnel attendance, patrol record collection, patrol reading record, patrol report, and patrol map.

Elevator (Mailbox/Locker) Control Module :

Elevator (mailbox/locker) access control is the selective restriction of elevator (mailbox/locker) use. The card readers, fingerprint reader, or face recognition reader, or any other tool for elevator floor lockout is part of the Access control system.

iCON Integrated Security Management Software

System Configurations



Hardware Requirement

Operation System	: Windows Vista, Windows 7, Windows 8, Windows 8.1 & Windows 10
Processor	: Intel Core 2 Duo 2.0 GHz or Higher
Memory	: 2GB RAM or higher
Hard Drive	: 50GB
Resolution	: 1366 x 768 or higher