# **CLOUD-BASED CONFIGURATION & MONITORING SOLUTION**

TX3-VISION





## **Description**

TX3-VISION is a cloud base all-in-one configuration and monitoring solution which allows building managers to monitor, control and configure their site's TX3 System Devices, Access Control and Elevator controller in a single browser window. TX3-VISION is the ultimate on the go web application compatible with both PCs and mobile devices equipped with a web browser. The easy-to- use interface allows users to utilize advanced features like — 3D map, drag and drop devices and many more. The subscription service model allows users to deploy a feature-rich solution for any sized projects at minimum cost.

#### **Features**

- Multiple site configuration management of TX3 systems on single and intuitive browser window
- · Multiple concurrent log-in with web browsers
- · Monitor real time user and panel events across multiple sites
- · Manage residents and credentials effortlessly
- · Control and manage access levels with ease
- · All event notifications under one window
- · Highly optimized solution for monitoring site's TX3 System
- · 3D or per floor map which can show multiple levels of a site
- Manage holidays and scheduled based access
- · Drag and drop devices, such as access points
- · System status notification
- · Backup configurations to cloud storage
- · Send system alert messages via email
- Store panel diagnostic data to cloud storage to aid technical support requests
- · Real-time charts
- Provide multiple language selections (English and French)
- Limit user access to the system by assigning system access rights
- Generate reports including chart, event logs, residents, credentials, and panels
- · Fully customizable home screen
- · Provide server redundancy to minimize server down time

## **Feature Application Scenarios for TX3-VISON**

TX3-VISION adapts seamlessly to diverse scenarios, offering a flexible and feature-rich solution for effective access control and security management.

## **Multi-Site Management**

A property management company oversees multiple sites across the city. TX3-VISION enables centralized management, allowing administrators to configure and monitor TX3 systems at different locations from a single browser window.

### **Concurrent Access for Security Teams**

A large corporate office with multiple security personnel requires simultaneous access to the TX3 system. TX3-VISION's multiple concurrent log-in feature ensures real-time collaboration and efficient monitoring of user and panel events.

#### **Residential Access Management**

In a residential complex, the building manager needs to manage resident access efficiently. TX3-VISION facilitates the easy addition and removal of residents, granting and revoking access credentials through a user-friendly interface.

#### **Event Notification Centralization**

A large residential complex wants to streamline security alerts. TX3-VISION consolidates all event notifications into one window, providing an organized overview of activities, including access attempts, system alerts, and more.

#### **Comprehensive Device Monitoring**

A mixed-use development integrates various Mircom devices. TX3-VISION optimally monitors TX3 Access Control, Voice Entry, and Emergency Phones, offering a unified solution for comprehensive device management and troubleshooting.

## **Site Mapping for Efficient Navigation**

A hospital with multiple buildings and floors requires a visual representation of its security infrastructure. TX3-VISION's 3D map feature provides an intuitive display of the entire site hierarchy, aiding in quick navigation.

## **Holiday and Scheduled Access Management**

A government office needs to manage access during holidays and scheduled events. TX3-VISION simplifies this process by allowing administrators to pre-configure access rights based on specific dates.

#### **Remote Configuration and Troubleshooting**

A global corporation wants to ensure consistent system configurations across its offices. TX3-VISION's cloud-based configu-ration and storage enable remote backup, ensuring a quick and standardized recovery in case of issues.

### **Customized User Access**

A government office has various stakeholders with different levels of access. TX3-VISION allows administrators to limit user access, ensuring that each stakeholder has access only to relevant functionalities.

### **Data-Driven Decision Making**

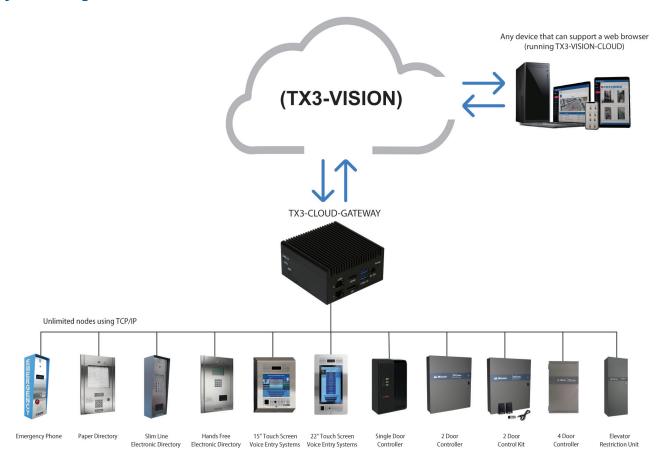
A business complex needs data analysis for strategic planning. TX3-VISION's real-time charts and reporting capabilities provide insightful data, aiding in decision-making processes related to security and access control.

## Server Redundancy for Continuous Operation

A critical infrastructure facility demands uninterrupted system operation. TX3-VISION's server redundancy feature minimizes downtime, ensuring continuous monitoring and control even in the event of server issues.



## **System Diagram**



# **Ordering Information**

| Model             | Description  | Application  |
|-------------------|--|--|
| TX3-VISION        | Cloud-based Configuration & Monitoring Solution  | Provides unlimited Credentials for access control, using access cards, Key FOBs or Keyless Pin.  |
|                   | TX3-VISION add on packages:  TX3-Package 1: 100 residents per site  TX3-Package 2: 200 residents per site  TX3-Package 3: 500 residents per site  TX3-Package 4: 1000 residents per site  TX3-Package 5: 2000 residents per site | Allows administrators to add resident names to any TX3 panel on-site, including Lobby panels and TX3-TOUCH panels.   |
| TX3-CLOUD-GATEWAY | TX3-Cloud-Gateway included with one year subscription agreement, (per site)  | This device is required for every site deploying TX3-VISION, to connect cloud based TX3-VISION to TX3 panels on-site, including Lobby panels and TX3-TOUCH panels. |



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