

MiVISION



Description

MiVISION is a cloud base all-in-one configuration and monitoring solution which allows building managers to configure, control and monitor their site's TX3 System Devices, Access Control and Elevator controller in a single browser window. MiVISION is a smart solution for you to check the status of TX3 devices and access resident information anytime. Besides effortless updating and editing of resident details, as well as convenient viewing of entry and alarm logs, it further enables remote access authorization, enhancing overall management efficiency and convenience.. 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.

The remote management capabilities provide exceptional convenience and efficiency, allowing for seamless configuration and management of multiple sites, buildings, and TX3 devices from anywhere, at any time.

MiVISION Cloud Service simplifies property, device, and resident management, making it effortless and convenient and providing an outstanding user experience at every step.

Features

- Remote management, anytime, anywhere
- Multiple site configuration management of TX3 systems on single and intuitive browser window
- Multiple concurrent log-in with web browsers
- Highly cyber-secure solution that has successfully passed extensive penetration testing
- Robust security measures to ensure information is always well protected. Hosted on the trusted Amazon Web Services (AWS) platform
- 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, onto the map or functions onto the dashboard for easy and quick access.
- System status notification
- Backup configurations to cloud storage
- Set up system alerts and receive notifications 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
- Easily scale to accommodate properties of different sizes, whether residential or commercial.

Feature Application Scenarios for MiVISION

MiVISION 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. MiVISION 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. MiVISION'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. MiVISION 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. MiVISION 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. MiVISION 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. MiVISION'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. MiVISION 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. MiVISION's cloud-based configuration 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. MiVISION 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. MiVISION'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. MiVISION'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
MiVISION	Package 1: Unlimited Credentials No resident names	Generate unlimited credentials for residents using access cards, key FOBs or Keyless PINs for access control.
	Package 2: Unlimited Credentials 200 residents per site	1. Generate unlimited credentials for residents using access cards, key FOBs or Keyless PINs for access control. 2. Enable administrators to add resident names to any TX3 panel on-site, including lobby panels and TX3-TOUCH panels.
	Package 3: Unlimited Credentials 500 residents per site	
	Package 4: Unlimited Credentials 1000 residents per site	
	Package 5: Unlimited Credentials 2000 residents per site	
TX3-CLOUD-GATEWAY		This device is required for every site deploying MiVISION, to connect MiVISION to TX3 network on-site.



Canada
25 Interchange Way Vaughan, ON L4K 5W3
Telephone: (905) 660-4655 | Fax: (905) 660-4113

U.S.A.
4575 Witmer Industrial Estates Niagara Falls, NY 14305
Toll Free: (888) 660-4655 | Fax Toll Free: (888) 660-4113

www.mircom.com



This document is provided by Mircom Technologies Ltd., MGC Systems Corp., or their affiliates, subsidiaries and brands, for convenience or marketing only and does not describe products or services technically. For technical information refer to technical manuals. We do not make representations or warranties regarding this information, including as to completeness or accuracy. We may change these contents at any time and reserve all rights in the contents, including copyrights, trademarks and other intellectual property.