



Area: Middle East  
Type: Offices & Commercial



## Mazaya Business Avenue Dubai / UAE

Mazaya Business Avenue, the cluster of three fantastic commercial towers in Jumeirah Lake Towers in Dubai, enjoy the benefits of the comprehensive Lonix IBMS in creating comfortable and productive business environments for their clients.

## Excellence through Comprehensive IBMS

at Mazaya Business Avenue in Jumeirah Lake Towers in Dubai

Mazaya Business Avenue, the prestigious complex of three business towers in Jumeirah Lake Towers in Dubai, enjoy the benefits of the comprehensive Lonix IBMS in creating productive business environment for their clients, fulfilling the expectation for high-quality spaces in all respects.

### The Customer

Al Mazaya Holding Company is widely recognized as one of the most important and highly thought-of real estate development companies in the Middle East market, with numerous impressive projects. Al Mazaya prides itself in providing various comprehensive high-class real estate products and services in several fields, among them commercial projects such as office and retail buildings, housing projects such as high-class residential buildings, and health projects such as medical centers.

The Mazaya Business Avenue comprises a cluster of three state-of-the-art commercial towers with common basement and podium, each tower rising to an imposing 45 storeys. Located in the heart of Jumeirah Lake Towers in Dubai, the towers form a monument that the business world can be proud of.

*"Our mission is to deliver world class systems and solutions to make buildings more energy efficient, comfortable and secure. Therefore, uncompromising quality is a top priority for us."*

*Tuomas Koskenranta – chairman of the board*

### Project Features:

Building Automation

Lighting Controls

Integrated Monitoring & Management

Integrated BMS

### The Challenge

Knowing the ambitious vision of the customer, the three fabulous towers and their high-class spaces demand excellence in all respects. The buildings and their spaces must be ready for business with excellent occupant comfort at all times, while at the same time keeping energy efficiency among priorities.

Highest possible quality and reliability are thus crucial requirements for all technical systems of the buildings. It is also highly essential to allow for extremely user-friendly operation as well as smooth maintenance of the systems. The project was awarded to Lonix after fierce competition from all major BMS companies.

The prestigious complex of three business towers enjoy the benefits brought by the comprehensive, highly robust Lonix IBMS.

### The Solution

All the three towers of Mazaya Business Avenue use the comprehensive Lonix BMS & Lighting Control Systems to create comfortable, productive and energy-efficient surroundings for their business clients.

The controls and management of BMS, including e.g. chillers, air-handling units, fan coil units, fans, pumps and other MEP systems, are implemented with the versatile Lonix Controllers. Having the all-inclusive control and monitoring features for BMS and lighting control systems alike, the Lonix Controllers bring the intelligence also to lighting controls in Mazaya Business Avenue. The systems are brought together with the unique unified Lonix Building Operating System platform and managed holistically with the user-friendly graphical user interface.

The Lonix IBMS combines the versatile Building Automation and Lighting Control Systems with effective building management and monitoring, thus creating the fully integrated solution for building controls and management - the perfect solution for energy-saving buildings.

### The Benefit

Lonix IBMS delivers excellent performance through its robust functionality and reliable operation at the Mazaya Business Avenue. The integrated system is accessible through the convenient user interface that brings together BMS and lighting controls in a user-friendly manner. The solution allows for extremely easy and efficient operation and maintenance of the systems.

Robustness along with easy operation and maintenance, are realised into long-lasting values of excellent conditions with lower life cycle costs over time.



## Building Management System

Read more at [www.lonix.com](http://www.lonix.com)



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Building Connectivity