Company Profile

Contents:

www.smartdimension-me.com

About Us

✓ **Smart Dimension Co.** is a System Integrator and Solutions provider company located in Cairo.

✓ We are specialist in Internet of Things (IoT), Smart Buildings, Smart Homes and Light Current Solutions (Surveillance Cameras, VMS, Alarm, Access Control, Public Address and Digital Signage).

✓ We offer smart solutions, support and professional services that protect/manage clients assets and improve business performance.

✓ We partner with the best-in-class vendors and manufacturers to deliver superior values for our clients and end users.

Vision

Our Vision

" To become the chosen IoT System Integrator and Solutions Provider across Egypt and one of the leaders across the Middle East ".

Mission

Our Mission

" To deploy innovative Smart Solutions that help our customers to smoothly address their challenges and improve business performance ".

Solutions Portfolio

Solutions Portfolio

Light Current Solutions

- ❑ Surveillance Cameras
- ❑ Access Control
- ❑ Alarm Systems
- ❑ Public Address
- ❑ Digital Signage

IoT & Smart Solutions

- ❑ Smart Buildings
- ❑ Smart Homes
- ❑ Smart Cities
- ❑ Industrial IoT

Solar Energy Solutions

End-to-End solar energy solutions that support our smart solutions portfolio

Smart Dimension
Modern Technologies

Light Current
Solutions

Public Address

Surveillance Cameras

Access Control

Alarm Systems

Digital Signage

Smart Dimension
Modern Technologies

Surveillance Cameras

Surveillance camera systems, to meet all your needs, can be supplied installed and integrated into control room security systems, providing a full and comprehensive system to monitor both indoor and outdoor locations.

Today's technology provides better and higher resolution cameras that can be used day and night ensuring the highest of quality images and automated alarms reducing the risk of human error and alerting security staff to areas where they need to pay attention to, making use of AI technology in counting, face detection, mask detection, measuring temperature, and more.

Our engineers can design and specify all equipment required to meet your needs. We can then install, test and commission the system providing you with a full turnkey operation to be proud of.

Quality   **Security**   **Intelligence**

Access Control System

Access control devices help to protect and secure the place against theft incidents, the system control the entries and exits through the opening and closing of automatic doors and the systems can be used in (schools, universities, hospitals, companies, houses, factories, stores, hotels, banks, and more).

Access control is rapidly becoming common place in companies both large and small providing them with the ability to see at a glance who is in or out of the building providing vital information in the event of a building evacuation. Coupled with entry doors or turnstiles visitor tags can be selected to allow visitors only into areas that they are intended and not your secure areas. With added RFID, both visitors and staff alike can be tracked or located anywhere in the building.

Our engineers can design and specify all equipment required to meet your needs. We can then install, test, commission and integrate.

Quality   **Security**   **Intelligence**

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Public Address System

The Public Address (PA) System is a centralized system made up of loudspeakers, amplifiers, microphones, and audio switching matrixes used to broadcast alarms and provide voice paging to multiple or single areas of a facility using loudspeakers.

The system may include multiple microphones and/or other sound sources and a mixing console to combine and modify multiple sources, and multiple amplifiers and loudspeakers for louder volume, greater coverage and/or wider distribution, such as

that required to provide sound throughout an entertainment venue, an office building or retail space, or an outdoor environment.

Our engineers can design and specify all equipment required to meet your business needs.

Quality   **Efficiency**

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Digital Signage System

Digital signage is a centrally controlled, content distribution platform by which to playback digital content to one or many displays or screens. It's best explained as a form of electronic display that shows television programming, menus, information, advertising, and other messages.

Indoor digital signage is the perfect way for you to advertise, promote, inform, educate and engage your desired audience. It provides a superb marketing tool on which you can deliver high quality digital content day in, day out.

With the digital signage software, you can easily manage the content to be displayed:

- Remotely management
- Simultaneously management
- Split your screen & Simultaneously display your images and videos
- Create playlist, content and organize their screens into groups

Quality   **Intelligence**

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Alarm Systems

Alarm systems are used to scare an intruder away from your premises and alert to against that. Also, it alerts you of a threatening situation such as a fire or the presence of carbon monoxide and in case of Burglary.

The component parts of an alarm system work together to detect, determine and deter danger in your facility or home. Alarm System is your 24/7 security guard; especially nowadays within working remotely during the pandemic of COVID-19.

In addition to the above, alarm solutions could me used to provide smart functions and automation like sensing many factors and taking action accordingly, such as:

- If temperature increases, switch-on the AC.
- If there's water leakage, turn-off the main valve.
- In case of sun rise, open the curtains.
- In case of no motion, turn the lights off and vise verse.

Quality   **Security**   **Automation**

IoT & Smart Solutions

Smart Buildings

- Smart Surveillance
- Smart Security
- Smart Air Quality
- Energy Management

Smart Homes

- Smart Surveillance
- Smart Lock
- Smart Alarm
- Smart Air Quality
- Lighting Control
- Home Automation

Industrial IoT

- Smart Factory Monitoring
- Liquid Level Monitoring

Smart Cities

- Smart Lighting
- Smart Parking
- Smart Environment
- Smart Flood Detection
- Smart Waste Management

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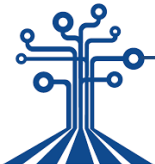
Smart Buildings Solutions

Smart Building systems enable you to connect to any existing/new sensors and systems in the building in order to control building systems and generate new insights into ways to improve security, control and energy management.

We offer the following Smart Building Solutions that could be used to have smart company, smart office, smart factory, smart warehouse, smart store, and more:

- Smart Surveillance
- Smart Security
- Smart Air Quality
- Energy Management
- Automation

Quality   Security   Efficiency   Automation

Smart Home Solutions

Smart Home Systems allow you to control and monitor any connected home devices from smart home apps, smartphones, or other networked devices. This allows for more security and efficient energy as well as having a luxury life (as added value).

We provide the following Smart Home Solutions based on sensing types and applications:

o Smart Surveillance
o Smart Lock
o Smart Alarm
o Smart Air Quality
o Energy Management
o Lighting Control
o Home Automation

Quality   Security   Efficiency   Automation

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Solar Energy
Solutions

Supporting
Smart Homes

Supporting
Smart Lighting

Supporting
Smart Cameras

Supporting
Smart Sensors

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Services Portfolio

Services Portfolio

❑ **Consultation Services**

❑ **Maintenance Services**

❑ **Support Services**

Complete Support Service Package

○ Design Services
○ Professional Services
○ Solution Integration
○ Project Management

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Verticals & Market Focus

Verticals & Market Focus

Health Care **Education** **Real Estate & Construction** **Retail** **Media** **Financial** **Manufacturing**

Partners

Partners

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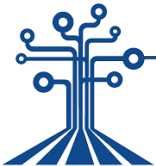
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