**WELCOME NOTE**

We are engaged in providing quality services for Building automation & delivering fie and security solutions. We have stepped up to provide energy management services to the booming Middle east.

**-We realize your dream of a secure n green tomorrow-**

We are committed in executing the job in full compliance with international standards, federal laws and as per customer requirements. Our team deploys cutting edge management techniques to deliver the products & services in time at comparatively less cost.

**-Customer’s satisfaction is our best reward-**

**ABOUT US**

Established in 2009, we are industry leaders in operation for more than 8 years. With our office located in UAE we have executed numerous projects in UAE, Qatar & Oman. Lumina have a wide range of projects in various sectors like Airports, Healthcare, Hotels, Shopping Malls, Offices & Residence; Trading and Project execution being the key areas of focus.

Lumina has a promising team of capable professionals dealing in the field of engineering, procurement, installation & Commissioning of building management system, Fire alarm system & CCTV systems. In addition our Building Energy Management Program enables building owners to monitor and control the energy consumption in buildings, thus reducing energy wastage and related carbon emission.

Our Sales and Service Engineers promptly attend to any after sales service requirement. Each project is viewed as an opportunity to develop a long lasting relationship with our customers. Our motto is Continuous improvement to cope up with increasing market opportunities. Lumina boasts of a rich client base that includes MNCs such as Siemens & Honeywell.

**VISION**

LUMINA will endeavor to become a pioneering force in the sector employing the right people, method and technology to provide customized, competent and generic Engineering solutions with reliability and timeliness.

**MISSION**

To enable our customers get services enriched with perfection, quality and promptness by using state-of-the art technologies.

**PROJECTS DIVISION**

This division complements the company strategy of offering packages for the Building Automation Industry, by providing Detailed Design, Procurement and Installation services and also provides commissioning support for leading Automation companies in Middle East.

Works are executed in compliance with National & Local regulations, Project specifications & International standards like IEC, NEC, BS, ASHRAE, NFPA, IEEE, ISA etc. The division is inclusive of:

* Building Management System
* CCTV
* Fire Alarm System
* Central Battery System
* Energy Management System
* Manpower Contract(Yearly/Monthly)

**BUILDING MANAGEMENT SYSTEM**

We Specialize in complete installation, testing and commissioning of Building management System in accordance with specified standards and regulations, enabling building owners to monitor and control services such as Lighting, heating, Ventilation and air conditioning system for better efficiency and economy. Our execution team will work closely with the customer to understand their expectations and handover the system to the end user with a high level of satisfaction. The services that we offer in this sector include:

* Preparation of System Architecture.
* Preparation of cable schedule for DDC Panel for Field terminations.
* Design and Selection of Control Modules
* Installation of Cabinets, Junction Boxes & Field devices.
* Installation of LV, Signal and Communication wires and cables
* Setting up the networks for BMS communication.
* Programming and configuring the system.
* Testing & Commissioning
* Manpower Contract (Yearly/Monthly)

**CCTV**

We contribute in creating an environment where people feel safer, with our highest quality security solutions. We are involved in installation, Testing & Commissioning of CCTV system having features like High picture quality, web access, rain resistance, night vision etc. We have the expertise in integration and networking of CCTV system, thus making the information on safety incidents accessible to responsible agencies and emergency services like Civil Defense, Police, Fire Force etc. The services that we offer in this sector include:

* Design and selection of CCTV system components
* Design Camera Location and Cable routing.
* Installation of Camera’s, Monitor and Digital Video recorder.
* Cable Pulling and Networks arrangements
* Commissioning of CCTV system.
* Setting PC and Communicate with Cameras.
* Manpower Contract (Yearly/Monthly)

**FIRE ALARM SYSTEM**

In order to comply with building fire codes and federal laws to have fire alarm system installed in every buildings, we provide building owners with solutions for installation, testing and commissioning of fire alarm system. Our services extend up to integration of fire alarm system with alarm panel of responsible agencies for emergency action during any fire incidents.

We supply and install most makes of fire alarm systems using both Addressable and Conventional Smoke and Heat Detectors, sounders, beacons, call points etc. The services that we offer in this sector include:

* Installation of Fire Alarm Panel
* Installation of Detection and alarming devices.
* Cable Pulling, Glanding and Termination.
* Testing and Commissioning.
* Interface with other systems.
* Manpower Contract (Yearly/Monthly)

**CENTRAL BATTERY SYSTEM**

The central battery emergency lighting comprises of rectifier, battery charger, inverter, protective devices, surges, battery circuit breaker, external mechanical bypass etc. Our highly professional central battery emergency lighting Installation teams are proficient in installation of all types of emergency lighting systems. From a simple self-contained emergency exit light to a fully addressable system, we provide a high standard of installation all complying with the customer requirements. The services that we offer in this sector include:

* Preparation of detailed Location Layouts, Typical Installation details, Cable routes etc
* Installation of Equipment’s/Devices of Central Battery System.
* Installation of cable trays and trunkings.
* Cable pulling, Glanding, Termination and Addressing
* Testing and Commissioning
* Manpower Contract (Yearly/Monthly)

**ENERGY MANAGEMENT SYSTEM**

Energy Management System is a leading technology dedicated to providing green energy saving solutions to residential, commercial and industrial clients globally. Our wing for Energy Management System is in the nascent stage.

The building sector accounts for major share of global energy consumption and greenhouse gas emission. Owners of commercial buildings, Hotels, Hospitals etc. wish to add value to their business by achieving energy performance certifications to their buildings, by reducing energy consumption of building and related carbon emission. Implementation of Energy management system in new and existing buildings helps to meet the regulatory pressure to curb the energy wastage and to reduce the energy cost, thus helping building owners to reap maximum Return on investment.

**MANPOWER CONTRACTS**

We are authorized to provide Manpower services in UAE. Since long we are providing manpower services for leading companies like SIEMENS and Honeywell. Categories of manpower contracts we provide includes but are not limited to Engineers, Technicians, Labors etc. and are contracted on both monthly and yearly basis. Our Engineers and Technicians are proficient regarding the system. We also provide Safety Peripherals, Health Insurance, Tools, Accommodation and Transportation at any work site in UAE. Areas we served include:

* Building Management Systems - Engineers & Technicians
* SKADA - Design Engineers
* Chiller Management System - Engineers & Technicians
* Chiller Maintenance -Technicians
* CCTV - Engineers & Technicians
* Fire Alarm System - Engineers & Technicians

**TRADING**

Trading occupies our next major interest. We represent quality products from renowned MNCs like Siemens, Schneider Electric, Honeywell etc. Our products include:

* HVAC /BMS control Sensors & Actuators - SIEMENS
* HVAC Controller - SCHNEIDER
* HVAC Products from Honeywell
* Ultrasonic Water meter
* Ultrasonic BTU Meter
* Energy Monitoring Unit Meter
* Other Utility Meter
* AMR/Billing System Solution
* Ultrasonic Flow Meter
* Ultrasonic Energy Meter
* Magnetic Flow Meter
* Optical Fiber Cables

**QUALITY**

We always value our customers’ time and money. We are here with a clear vision and mission that drives us to provide services enriched with perfection, quality and promptness by applying state-of-the art technologies. We provide cost effective, timely and efficient services achieved by constant and significant process enhancement techniques; adapting the best engineering, tools and technologies. We endeavor to continuously improve, to set new benchmarks in international quality standards and aim for higher performance targets to achieve brilliance in all business and technical ventures we undertake; to underline our presence on the global platform.

**TURNAROUND TIME**

LUMINA is always committed to give its customers high quality products and services within the best possible turnaround time. We incorporate professionalism in management, foresight in strategic planning, transparency and are flexible to changing customer preferences. Our Project Management process ensures proper identification, analysis and estimation of projects risks and plans.

**PRICE**

We guarantee the skills and proficiency you need to meet even the most complex project requirements in a very cost effective way, adhering to the quality expectations of our customers. Our Key to Success lies in the fact that we access highly skilled engineers and analysts; strategically evaluate our customer needs and try to match those needs with the skills of our professionals. We also strive to accurately understand our client's goals and corporate culture and ensure keeping the project overheads at minimum. We always succeeded in reducing cost by prescreening our resources, resulting in top-quality professionals at fair market rates based on skill sets and experience.

**LIST OF RECENTLY EXECUTED (BMS, FIRE ALARM & LIGHTING PROJECTS)**

1. **The Greens Apartments – Dubai**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**2. Pullman Hotel – Deira City Centre, Dubai**

a. System : Siemens

b. Scope of Works : AHU Starter Panel and DDC Panel Installation, Cable Pulling & Termination

**3. Carrefour – Bur Dubai, Dubai**

a. System : Schneider Controls

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**4. Jebel Ali Airport – Dubai**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**5. Al Bateen Palace (Phase 1) – Abu Dhabi**

a. System : Schneider Controls

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**6.** **Jumeirah** **Beach** **Hotel** **Chiller** **Yard** **–** **Dubai**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**7.** **City** **Centre** **–** **Muscat**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**8.** **Police** **Head** **Quarters,** **Emirates** **Road** **–** **Dubai**

a. System : Johnson Controls

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**9.** **City** **Centre** **–** **Deira,** **Dubai.**

a. System : Johnson Controls

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**10.Universal** **Hospital** **–** **Abu** **Dhabi**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**11.Madina** **Mall,** **Qusais** **–** **Dubai**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**12.Al** **Bateen** **Tower** **–Dubai**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**13.Souqwaqif** **–** **Qatar**

a. System : Johnson Controls

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**14.Etisalat** **–** **Silicon** **Oasis** **Dubai.**

a. System : Honeywell

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**LIST OF ONGOING PROJECTS (BMS, FIRE ALARM & LIGHTING PROJECTS)**

1. **Al** **Barari** **Development** **–** **Emirates** **Road,** **Dubai** **(BMTS)**

a. System : Schneider

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**2.** **Bvlgari** **Hotel** **Mansions** **–** **Jumeirah,** **Dubai** **(Honeywell)**

a. System : Honeywell

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**3.** **Terminal** **Doors** **Acess** **Systems,** **Jebel** **Ali** **Airports,** **Dubai** **(Honeywell)**

a. System : Honeywell

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**4.** **Ibis** **Hotel** **–** **Dragon** **Mall,** **Dubai** **(Siemens)**

a. System : Siemens

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**5.** **Al** **Bateen** **Palace** **–** **Phase** **2,** **Abu** **Dhabi** **(Acsys** **Controls)**

a. System : Schneider

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**6.** **Al** **Salama** **Hospital,** **Baniyas,** **Abu** **Dhabi** **(Acsys** **Controls)**

a. System : Schneider

b. Scope of Works : Installation, Cable Pulling, Termination & Commissioning

**LIST OF MAJOR CLIENTS (Projects)**

* **Siemens Building Technologies**
* **Acsys Control Systems**
* **Honeywell Building Solutions**
* **BMTS**
* **Talib Al Hawai Electro Mechanical LLC**
* **Zener Steward LLC**

**LIST OF MAJOR CLIENTS (Trading)**

* **Miramar Hotel & Resorts**
* **Farida Trading LLC**
* **Al Jameel Switchgear**
* **Universal Hospital**
* **Technical Engineering Services**