



AL ZAHIA



COMPANY PROFILE

Mob: +971589423050 Email: Sales@alzahiatech.com

Office No:3021, MAI TOWER, AI Quisais Dubai-UAE

INTRODUCTION

AL ZAHIA TECHNICAL SERVICES LLC is an Automated Engineering company established in 2016 by ADSTONE who is specialized in General trading. AL ZAHIA is a subsidiary of ARIZON TECHNICAL, Dubai, UAE.

AL ZAHIA has established project management and implementation capabilities using factored project equipment's & thus offering a turn-key solution for all kind of Security, Elv, Energy Management & Audi Visual Systems in the market.

Our branch AEGIS SECURITY in India is a specialized system integrator with channel distribution on major security and automation products.

We are a professional Engineering company that has the capability to design, install and commission any system we deal with. We provide customized system solutions designed to the specific needs of the customer.

Fundamental to success of us is its professional approach , dedication and trained staff. AL ZAHIA Technical Services Strives to Provide Quality and excellent services to ensure customer satisfaction.

We assure you excellent service and support on all issues related to Design, Engineering, Installation, and Commissioning & after sales Service.

AL ZAHIA is an expert control, instrumentation, extra low voltage, and MEP solutions provider who offer full service to its customers from consulting, design, installation and commissioning as well as servicing of those systems.

With engineering, manufacturing & support facilities at various locations, we serve the full range of Industrial markets from Oil, Gas, Petrochemicals and Pipelines, to Utilities, Metals, Automotive, Power and Infrastructure.

AL ZAHIA is an accessible and customer focused company with customer satisfaction as our first priority. Local Technical support facilities are vitally important to our Clients, and satisfying this requirement wherever possible is at the heart of our operating philosophy.

We offer the complete package to satisfy your need for Turnkey solutions. We have the expertise, experience and resources to meet your entire project Electrical, Control, Instrumentation and Electromechanical requirements from consultancy services and detailed design, through highest Quality Engineering, Manufacture, Testing & Commissioning to the vitally important long-term support and care for your systems

Systems We Offer

- Building management Systems.
- Security Management Systems.
- CCTV & Access Control Systems
- Audio Video Systems.
- Paging, cobra Background Music systems.
- Lighting control Systems.
- Home Automation Systems.
- Data & Voice Systems.
- Intercom & SMATV Systems.
- Energy Management Systems.
- Gate Barrier & Parking Management
- Active & passive n/w solutions.

OUR SERVICES

- Facility Management for offered systems.
- Installation support including Fire alarm.
- ICT/ELV project consultation with customized designs.
- Commissioning support in all offered systems.
- Technical documentations and As built.
- Technical outsourcing & manpower supply.
- Authority approvals and CAD drawings.
- ELV consultation.

OUR MISSION

AL ZAHIA has been governed by its core values. To develop a high level culture of business and project management in accordance with the culture and professional behavior.



OUR VISION

To Emerge as Regional Leader in providing end-to-end managed application services as turnkey solution and solutions for total security solution for infrastructure assets and Internet of Things applications.

OUR MARKET REACH





Building Management System

AL ZAHIA brings its application knowledge to intelligence for buildings and homes. Our Solutions include both classical and innovative approaches for integrated Facilities Control, Energy Management, Billing and Remote Monitoring and Control. An Intelligent Building Management System is an innovative system that ensures that all your building systems – lighting, air conditioning, live safety systems all operate in complete harmony. The system co-ordinates and organizes all the information logically and delivers on a 'need to know' basis. Today's Intelligent Building Management Systems go way beyond their usual role of being an integration platform by laying a foundation for new forms of services. An Intelligent Building Management System drastically improves functionality and overall performance of the various building systems and integrates them into an enhanced IT infrastructure. Today's buildings are installed with multiple proprietary networks for various systems – the result is a complex and expensive network with management issues, high installation costs with limited functionality and automation.

The core function is achieved to manage the environment temperature, carbon dioxide level and humidity within a building. As a core function it controls the production of heating and cooling, manages the systems that distribute this air throughout the building, and then locally controls the mixture of heating and cooling to achieve the desired room temperature. A key secondary function is to monitor the level of human generated CO₂, mixing in outside air with waste air to increase the amount of O₂ while also minimizing heat/cooling losses. Systems linked to a BMS typically represent 40% of a building's energy usage; if lighting is included.



EXTRA LOW VOLTAGE (ELV)

AL ZAHIA specializes in Extra low voltage and telecommunication systems and offers full service to its customers from consulting, design, installation and commissioning as well as servicing with annual maintenance contracts of those systems. AL ZAHIA represents some of the market leading names in global communications, whilst AL ZAHIA's local presence continues to give it a strong edge in customer service support and maintenance.

At AL ZAHIA, we understand that to Integrate technology requires the right people with proper project & execution plans. Our teams of experts provide pre-sales, post sales, project implementation and support. Our staff are certified engineers to the highest levels with many of the world's leading technology producers.



SOLUTIONS:

- VISUAL SURVEILLANCE SYSTEMS – CCTV (IP/ ANALOGUE/ ANPR)
- ACCESS CONTROL SYSTEM & INTRUDER SYSETMS
- AUDIO/VIDEO INTERCOM SYSTEM (WIRED & WIRELESS)
- STRUCTURED CABLING SYSTEM (ACTIVE & PASSIVE, GSM)
- LIGHTING CONTROL SYSTEM / GRMS/ HOME AUTOMATION
- AUDIO VISUAL/ PUBLIC ADDRESS/ VIDEO CONFERENCING SYSTEM
- SATELLITE SYSTEM (IF,RF,IR/RF,IPTV,HITV)
- GATE BARRIER SYSTEM/ PAY PARKING SYSTEMS

VISUAL SURVEILLANCE SYSTEMS – CCTV



Our Intelligent Visual Management Systems (Digital CCTV) are the basic backbone of your building security. These are widely used for monitoring of strategic location within and around a building or within a large campus.

At AL ZAHIA we deal with an enormous number of Engineered Surveillance Systems involving Digital Video Recorder, CCTV cameras, monitors, multiplexers, video matrix switchers and other variety of peripherals including remote controlled and auto tracking pan, tilt and zoom cameras. We are also specialized in video analytics, border para-metering, people counting, video walls, and security management system.

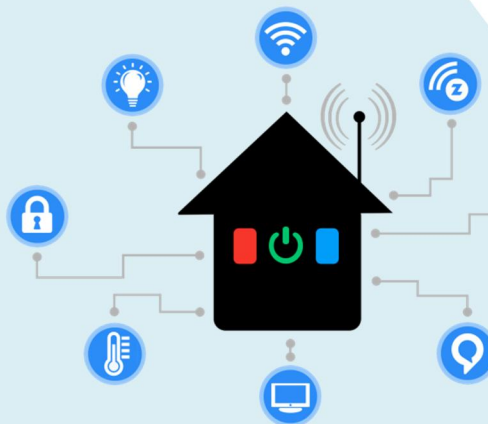


BOSCH

alhua
TECHNOLOGY

Honeywell

VICON



Comelit®

CP PLUS
enhancing vision

AL ZAHIA

HIKVISION



ACCESS CONTROL SYSTEM & ALARM MONITORING SYSTEMS

Controlling the access to any premises is the most basic and important requirement of a well-designed security system. Access Control System provides the valuable information about the personnel accessed in/out.

Our Access Control Systems is an excellent security system for a small applications such as an office or big applications such as Airport Terminal or a University Campus that requires a larger number of entry control points. Our most advanced access control solutions can integrate with Time and Attendance Systems as well and support even your payrolls.

AL ZAHIA is looking forward to providing your environment with an integrated, secure and sophisticated solution.



- ✓ Multi - site - Client/ Server - LAN/WAN configuration
- ✓ Integrated MAPS & BADGING
- ✓ Dial-up, TCP/IP Multi controller architecture
- ✓ Global one-card migration paths
- ✓ Quality, confidence and consistency
- ✓ Configurable Database



ZKTeco

SIEMENS



BOSCH

Honeywell

SAMSUNG

VICON



DIGITAL INTERCOM SYSTEM

Our core team of professionals leaves nothing to chance when it comes our Intercom System.

AL ZAHIA has the most suitable system for small to large-sized buildings and residential areas with floor distribution. AL ZAHIA offers the most complete system with the highest management capacity and incorporating most additional features. It can be for independent blocks and residential areas, besides, it can be combined with other systems. Our engineer's study the latest codes and industry trends and work with manufacturers who meet our stringent demands.

At AL ZAHIA we offer only the best and the accent is forever on providing a high quality system that significantly ensures maximum savings for our customers.



STRUCTURED CABLING

Network, Data and Communication Cabling



AL ZAHIA affords services on deliveries of components for Structured Cabling Systems (SCS), and connectivity equipment. Our company has good experience with deliveries of high-technology equipment for the projects of any level of complexity.



Due to its appropriate competencies, AL ZAHIA could receive high-level authorization of the world's leading manufacturers, such as Belden, Infinique, Brand Rex, Clipsal, Netx and other companies. High-level skill of our specialists, as well as a wide spectrum of equipment, offered by AL ZAHIA, has made it possible to carry out successfully a quantity of large-scale projects for enterprises of different branches of industry. There are some large-scale projects of federal significance in that list as well.

The main lines of AL ZAHIA's SCS activities are

- ✓ Delivery of equipment for Structured Cabling Systems.
- ✓ Delivery of connectivity equipment.
- ✓ Designing and delivery of control and monitoring systems for data centers



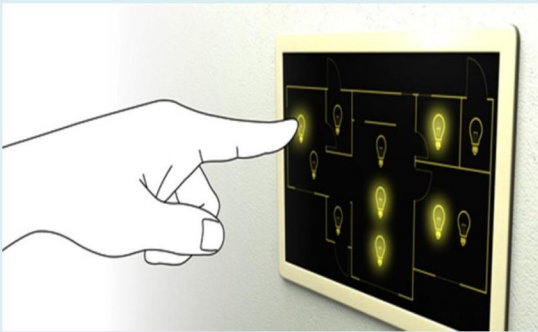


AL ZAHIA



LIGHTING CONTROL SYSTEM/ GRMS/ HOME AUTOMATION

An intelligent network based solution that incorporates communication between various system inputs and outputs related to lighting control with the use of one or more central computing devices. Lighting control systems are widely used on both indoor and outdoor lighting of commercial, industrial, and residential spaces for energy management. Lighting control systems serve to provide the right amount of light where and when it is needed & as a result energy can be saved.



Lighting control systems are employed to maximize the energy savings from the lighting system, satisfying building codes & standards, or comply with green building as per ESTIDAMA standards and smart villa programs. As a lighting control specialist, we deliver integrated home automation solutions for top to bottom level designs.

CLIPSAL

Honeywell

TRIDONIC

Schneider Electric

SATELLITE SYSTEM (SMATV / IPTV/HITV)



As satellites are in demand we provide all round services for satellite services like, IF system, RF System, IF/RF System, IPTV System, CATV system and Central Antenna and Receiver beside programming, installation and configurations. We supply Triax, Televés, ALCAD with the various price ranges to meet customer requirements:

➤ RF & DISTRIBUTION:

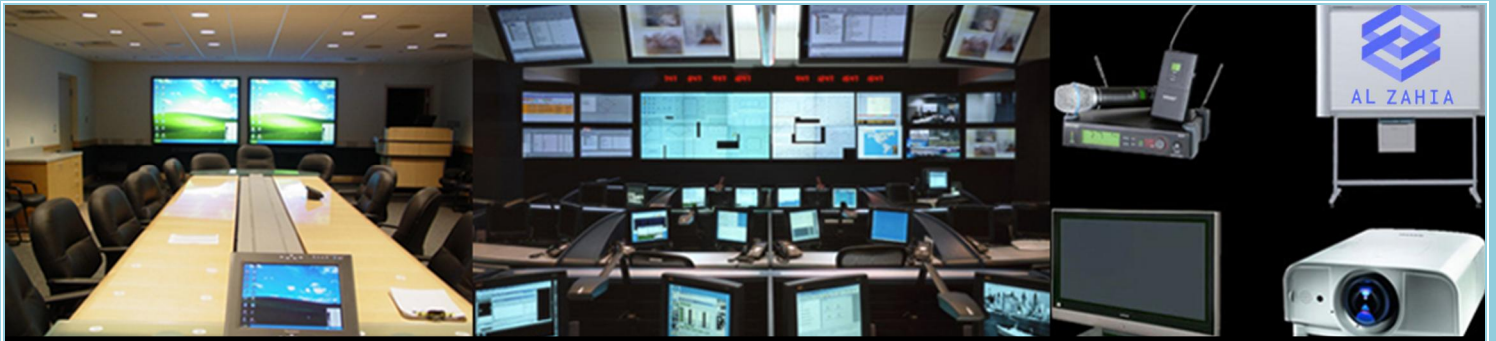


Analogue & Digital signal processing modules for terrestrial signals in to standard TV channel for RF distribution system. Modulator modules convert the AV signals in to standard TV channels. Digital QAM modules which process one transponder program in to QAM signals and encryption can be retained for pay channels if required.

➤ HEAD END DISTRIBUTION:

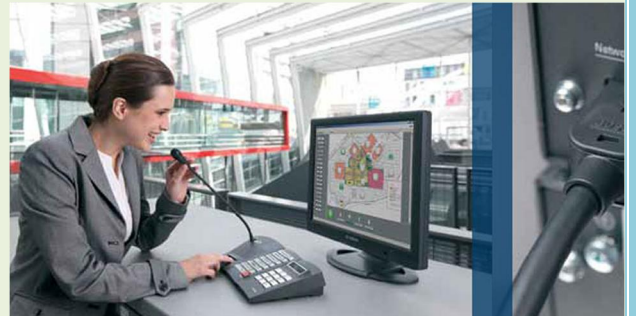


The Compact Digital Headend is the headend for the new generation and is used for the processing of digital TV and terrestrial digital programs in to analogue audio or video signals. The system features a compact design, flexible configuration options and focuses on all digital processing types.



AUDIO VISUAL/ PUBLIC ADDRESS/ VIDEO CONFERENCING SYSTEM

Installation and configuration of Audio Visual Systems is our expertise. AL ZAHIA is Designing, Installing and Servicing Public Address, Music & Sound System, Digital Signage, Projectors, LEDs, Plasma Screens, Smart home System, Home Automation, Digital Public Address (IP Solution), Video Presentation, Broadcast, Distance Learning and Video Conferencing Systems.



AL ZAHIA supply the necessary systems with the various Price ranges to meet customer requirements such as Bosch, Philips, IC Audio, Toa, Panasonic, Sony, Roxy, Tascam, Terc, dronix, Elvox, ATIES, Extron, Australian Monitors.

