

COMPANY PROFILE



WHO WE ARE

We JABS is a total solutions provider in Electrical and Mechanical contracting works with greater focus on Light fixture design, supply and installations for UAE based projects. JABS is a team of resourceful, dedicated and insatiable professionals whose focus on quality and commitment's terms from the fact that we remain passionately creative and handle your communication objectives with a die-hard client's servicing attitude.



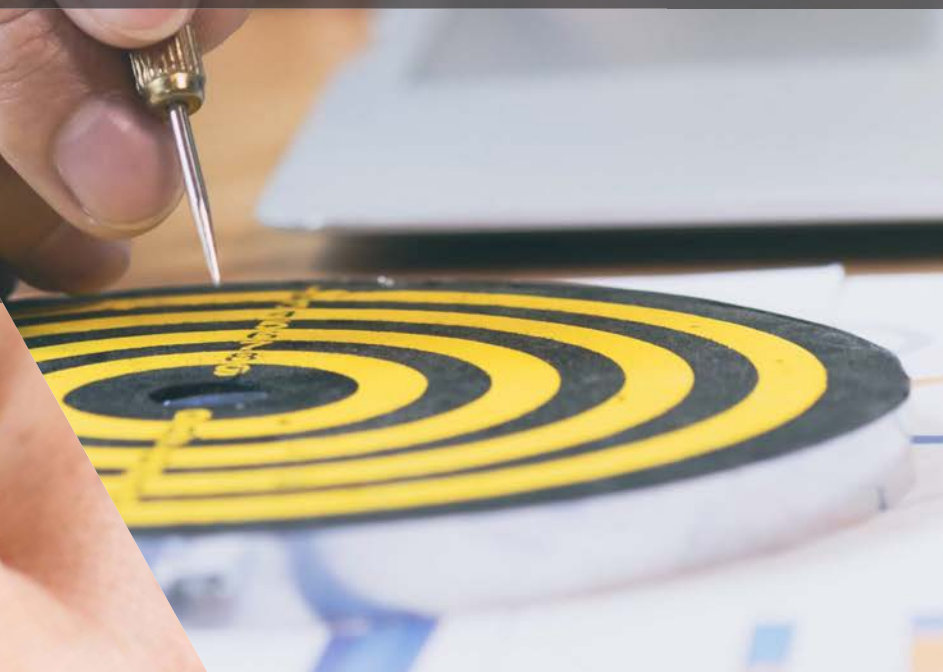
MISSION

We are committed to delivering the most innovative effective lighting and MEP solutions with best products and service. We educate and encourage possible value-added LED retro conversations to save planet earth. Due to this we aid individuals, organizations, institutions and governments to save costs with long-term benefits.



OUR VISION

Our Vision is to be sustainable in the business by keeping up the ethical value and to provide the best atmosphere for all those part and parcel of the company by upholding the proud heritage of success, excellence and commitment to our customers' interests.





VALUES

Quality

JABS is consistently associated with world class standards of service and quality. We believe that safe, reliable and cost effective solutions are the primary keys of business success. At JABS, we engage our employees in continuous learning and development programs to meet necessary industry qualifications. Meanwhile, our quality assurance process ensures that our suppliers and subcontractors adhere to industry-recognized standards to meet client satisfaction and requirements.

Integrity

We maintain a professional approach to our business while adhering to the highest ethical standards in the industry. JABS upholds a tradition of ethical conduct to ensure fair and honest business transactions towards building long-term commitments and relationships with our employees, partners, and clients.

Hard work

As we are committed to high profile clients and projects, we put premium to diligent, efficient, and responsible work ethics in achieving our goals and objectives. This dedication and commitment by our highly qualified workforce continues to manifest in our distinct brand of quality and reliability.

OUR DIVISIONS

LIGHTING



ELECTROMECHANICAL



ELV & HOME AUTOMATION





LIGHTING



JABS offer a Comprehensive range of products and design support meeting the challenging needs of Architectural, Decorative, Exterior, Retail, Commercial, Accent & Landscape Lighting applications. We are a locally grown company that has aimed at creating a business that can offer a wide range of light fittings, electrical accessories and MEP solutions all under one roof. Our careful selection has allowed us to create a substantial lighting portfolio of innovative functionality and style. Our range of product includes indoor lighting, outdoor lighting, commercial lighting, solar lighting, as well as a complete range of light bulbs. Our suppliers have been carefully selected in order to bring our customers an exceptional choice at competitive prices. Our range crosses from basic functional lights through to the latest cutting edge designs. Our customers no longer have to spend hours on sourcing and the logistics involved in importing their own light fittings. JABS hold a substantial amount of stock, which allows us to be able to service our clients without delay.

JABS acts as the distributor for several outstanding light fixture manufacturers from Europe and Far East. All imports are subject to stringent quality checks & meet international standards.

JABS belief is that spending time with our clients helps to ensure that we deliver lighting products that meets their needs. Contractors and homeowners are invited to view the entire Lighting World range and tap the knowledge of our experienced sales consultants.

JABS RANGE OF LIGHTING



Indoor Lighting, Architectural and Functional Lighting

With our large range of products and solutions, we can cover all areas of indoor architectural and functional lighting. Our Engineers can offer their professional advice to consultants, architects, contractors and clients and propose lighting solutions combining aesthetics, functionality and energy saving in any environment.



Outdoor Lighting, Landscape and Facade Lighting

We offer unique solutions for outdoor beautification of buildings and spaces. With our partners, we can cater to any project needs with standard and /or customized solutions.



Street Lighting & Car parking Lighting

Onsite offers complete and turnkey street lighting, car parking lighting solutions comprising cables, poles, street lighting fixtures car parking light fixture, junction boxes and control systems. We make design and supply solar lighting systems for road and urban spaces also.



Sports and Area Lighting

From design stage to delivery, testing and commissioning, Onsite offers unique sport and large area lighting solutions along with its international partners. In this respect, we supply high masts, poles, floodlights and area lighting fixtures using latest technologies.

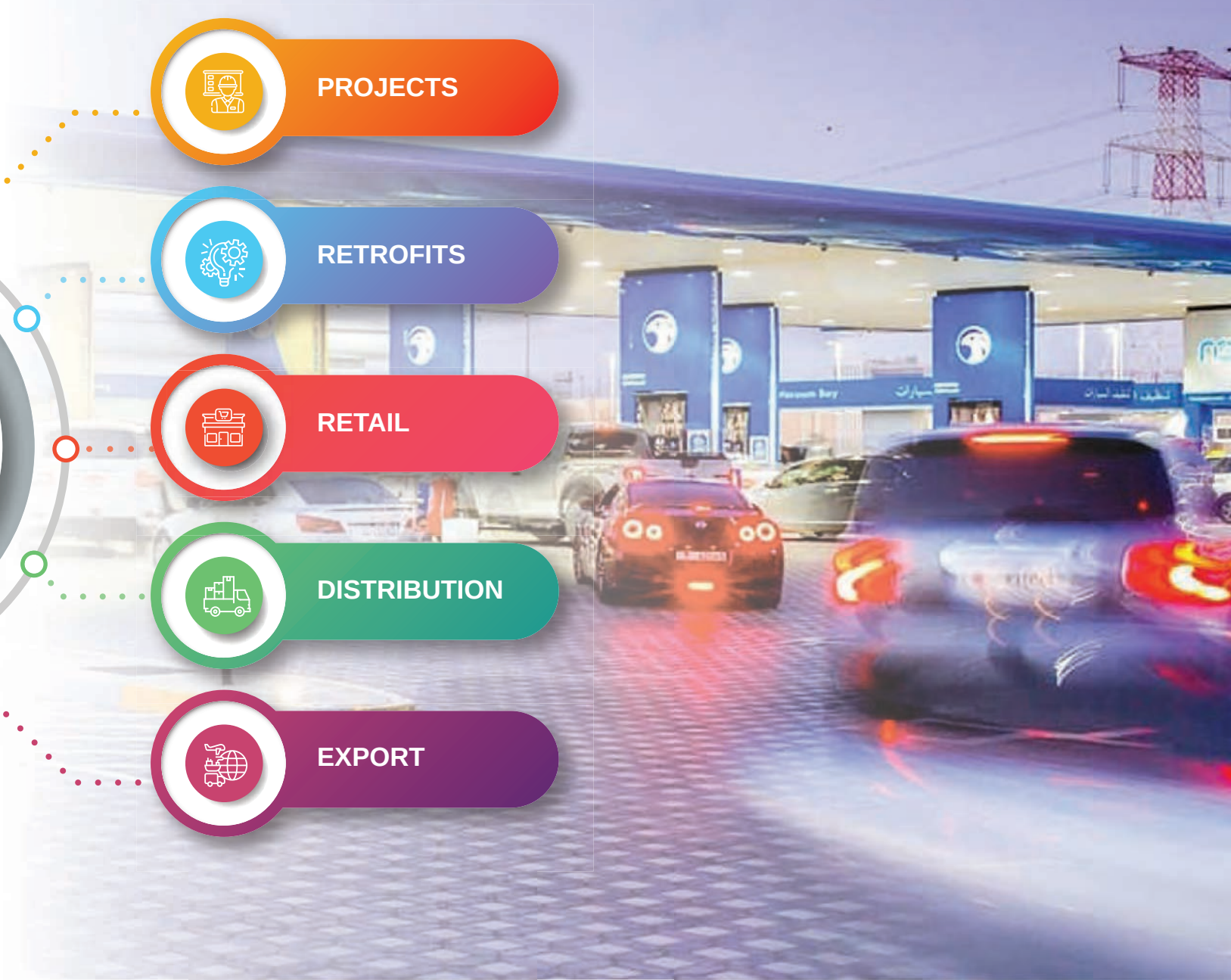
LIGHTING SERVICES



Our lighting expertise covers a wide lighting services including -

- Project specifications, Analysis and study
- Lighting Design
- Products recommendations
- Competitive offers
- Alternative solutions
- Value engineering
- Meeting & Conversations with Designers, Consultants and Clients, to develop the design intent
- Manufacturer's drawings, technical submittal and samples submission for client approval
- Coordination of delivery and shipping schedules
- Export/ Import documentation
- Engineering coordination throughout the project schedule
- After project/sales support

LIGHTING AREA OF CONCENTRATION



A full-page background image showing a worker in a white hard hat and blue safety harness walking on a large array of solar panels installed on a flat roof. The sky is clear blue with some light clouds. In the distance, other industrial buildings are visible.

ELECTROMECHANICAL



JABS provides a complete range of Mechanical, Electrical and Plumbing services through highly experienced Engineering & Project Management team fully complying to time, cost and quality requirements of projects. JABS team is expertise solution provider in large scale and challenging MEP projects.

Our expertise covers a wide MEP works including -

- Installation of Electrical System for Commercial
- Industrial and Residential complex
- Installation and Maintenance of Panel Boards
- Street lights works
- Earthing & Lightning System
- external and internal Lighting Fixture
- Dimming Control System and Lighting Control System,Erection
- Installation and maintenance of all kinds of Antennas and Generators
- Central Plant Heating and Cooling Systems
- Chiller Design
- Cooling Tower Design
- Pumping Systems
- Chilled water and condenser
- Water Piping Systems
- Residential Pump Systems
- Temperature Control Systems
- Existing System Renovations and Remodels.



ELECTROMECHANICAL SERVICES

JABS is committed to give the customers a seamless experience in installation, configuration, maintenance and repairs and more for their Electrical Works, Mechanical works, Light fittings and Lighting Control System. Our unparalleled services backed by our in-depth knowledge and skills have earned us accolades from our clients. Dedicated support team, round the clock customer care and quick response time has made us one of the most sought after services in UAE.



MEP Design

We provide MEP design that exhibits decision making, accurate documentation, performance and cost-estimation, construction planning, managing and operating the resulting facility.

MEP Project Management

Our Project management meets the discipline of initiating, planning, executing, controlling, and closing the work of a team to achieve specific goals and meet specific success criteria.

Authority Approvals

Our Approval Authority defines who within the Organization has responsibility for the procurement of goods and services at different levels. This policy applies to the procurement for goods and services.

Electrical Works

We provide Electric works that exhibits customer satisfaction. Work on site to keep machinery and specialty equipment running correctly.

HVAC Works

We do methods for ventilating a building may be divided into mechanical/forced and natural types. Our goal is to provide thermal comfort and acceptable indoor air quality.



Plumbing Works

We provide a wide range of plumbing solutions for both resident and commercial for clients. With a pro-active team of accredited plumbers, provide a rapid response for any emergency plumbing work.



Fire Alarm And Emergency Light Works

We provide swift and safe evacuation of building by illuminating its escape routes corridors and stairways and location of firefighting equipment.



Fire Fighting Works

We are providing custom tailored and turnkey solutions for the marine and offshore industries. MEPTEQ's mission is to provide comprehensive solutions for our customers.



ELV System

Our team of consultants and experts provide design, integration and implementation services to our clients incorporating a wide range of digital multimedia, audio visual and security systems.



Lighting Control System

We provide Smart lighting adds elegance, ambiance, convenience and energy efficiency to residentially/commercially. It's not just smart, it's brilliant.

ELV & HOME AUTOMATION



CCTV SURVEILLANCE



JABS solution integrates complete portfolio for surveillance requirements, inclusive of cabling/wiring, camera supply and installation, recording solutions, storage and video walls for monitoring through the control room.

Our solutions are flexible and versatile for our clients across all the sectors that we serve. From analog to IP based systems, and together with our point-to-point, point-to-multipoint, mesh wireless links or over wired network, we provides comprehensive solutions for surveillance.

Our IP cameras are some of the leading products in the line of operations, and are suitable for all environments and all purposes, whether that is for transport safety, retail environment, for use in schools or industrial purposes where more rugged types of cameras are required. JABS solution integrates complete portfolio for surveillance requirements, inclusive of cabling/wiring, camera supply and installation, recording solutions, storage and video walls for monitoring through the control room. We provide Best Performance Surveillance Security Systems at competitive price

ACCESS CONTROL

Physical access control is a matter of who, where, and when. An access control system determines who is allowed to enter or exit, where they are allowed to exit or enter, and when they are allowed to enter or exit.

JABS designs and implements different access control systems based on solutions from multiple vendors. These can include standalone card readers up to a complicated networked solutions consisting of tens of card and biometric readers, door controllers, turnstiles, road blockers, sensors and face ID. Whether your organization is large or small, the importance of managing access to your premises cannot be over-emphasized. Therefore at JABS we design our solutions based on the understanding that every organization or company operates differently, and each has individual needs and requirements.

A time and attendance system enables an employer to have full control of all employees working hours. It helps control labor costs by reducing over-payments, eliminating manual processes.

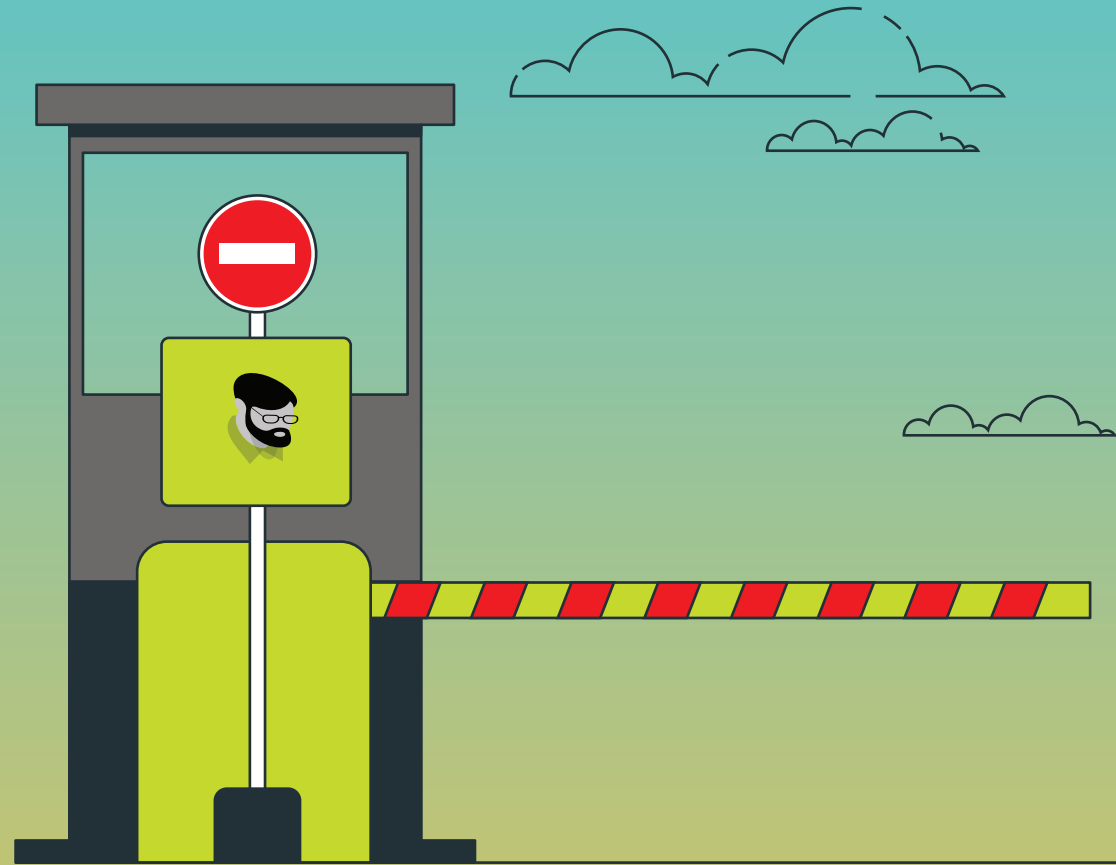


GATE BARRIER CONTROL

A gate barrier control system is an access control and security system designed to regulate and monitor the entry and exit of vehicles or pedestrians through a gate or a barrier. It is typically used in parking lots, residential and commercial buildings, airports, and other areas where access control is necessary.

The system includes a physical barrier, such as a gate, boom barrier, turnstile, or flap barrier, and a control system that can be operated manually or automatically. The control system includes various components such as sensors, access control devices, security cameras, intercom systems, and software to manage and monitor access to the restricted area.

With JABS gate barrier control system, you can restrict access to authorized personnel and vehicles, preventing unauthorized entry and ensuring security. The system can also provide real-time monitoring and reporting of access, helping to improve security and safety measures.



AUDIO/VIDEO INTERCOM

Audio & Video door-phone also known as Intercom is a stand-alone communication system used to manage calls made at the entrance to a building (residential complex, detached family home, workplace, etc.) with access controlled by audio-visual communication between the inside and outside.

JABS design effective, fully functional solutions for commercial, residential and corporate buildings. Be it simple office intercom system to integrated solutions for a large commercial premise, we do it all. Our security solutions encompass the needs of every client. Right from securing the entrances with crisp video and clear audio systems to ensure effective communication throughout the office premises, warehouse and parking areas, to securing board rooms and top executive offices, our robust audio video intercom solutions are simply unparalleled in terms of quality, service and technical excellence.



BUILDING MANAGEMENT SYSTEM

The Building Management is a specialised field that demands expertise in its design, engineering and deployment methods and the treatment we accord to your construction will be distinctive based on the asset's purpose and its make-up

A building management system (BMS), otherwise known as a building automation system (BAS), is a computer-based control system installed in buildings that controls and monitors the building's mechanical and electrical equipment such as ventilation, lighting, power systems, fire systems, and security systems

The main benefits of a BMS are to optimize your energy management strategies and minimize operational costs. Also it's needed for centrally data consolidation, increased operational savings, reduced risks, intelligent reporting of information and higher time threshold in decision-making and management of HVAC, energy, security, digital video and life safety applications from a single workstation to allow facility-wide insight and control for better performance.



STRUCTURED CABLING

JABS Business Systems experts in providing well-designed, carefully implemented structured cabling systems that meet your data and communications needs. We specialized in the installation of copper network cabling to ensure long term performance, system integrity, and investment protection. JAS Business Systems' specialists are experienced in carrying out major Fiber Optic network installations with all the detailed planning and resource utilization required for such projects. Having successfully designed and implemented many structured cabling projects in U.A.E, you can be assured that you would have a very reliable network infrastructure for years to come.

Our installation teams are fully conversant and qualified with the latest installation practices and work to a quality-assured procedure ensuring all installations are carried out to a consistently high standard. Whether you need just one additional outlet or you require thousands installed, we have the knowledge, experience and expertise to ensure your installation is carried out to your specifications and with the same level of service and professionalism regardless of the size of the project or service call.



SMATV

We specialize in the design, installation and service of SMATV System. These Systems are typically found in multiple dwelling units (MDU), hotels, hospitals, nursing homes, schools, airports and other commercial properties. SMATV installations process television and radio signals at a central system head and distribute them to multiple reception points around a building or complex. The design of SMATV has been extended to feature a head-end unit that can receive UHF signals from a digital aerial, a satellite dish? Or even both. This means residents or clients can be offered a wider choice of television viewing, including the option of subscription and non-subscription satellite channels that are transmitted through UHF carriers. SMATV enables further flexibility of viewing, as different television subscriptions can be used for each television point.



What all we can connect and control at home ?

Using simple Apps - Android / iOS mobile and Note books.

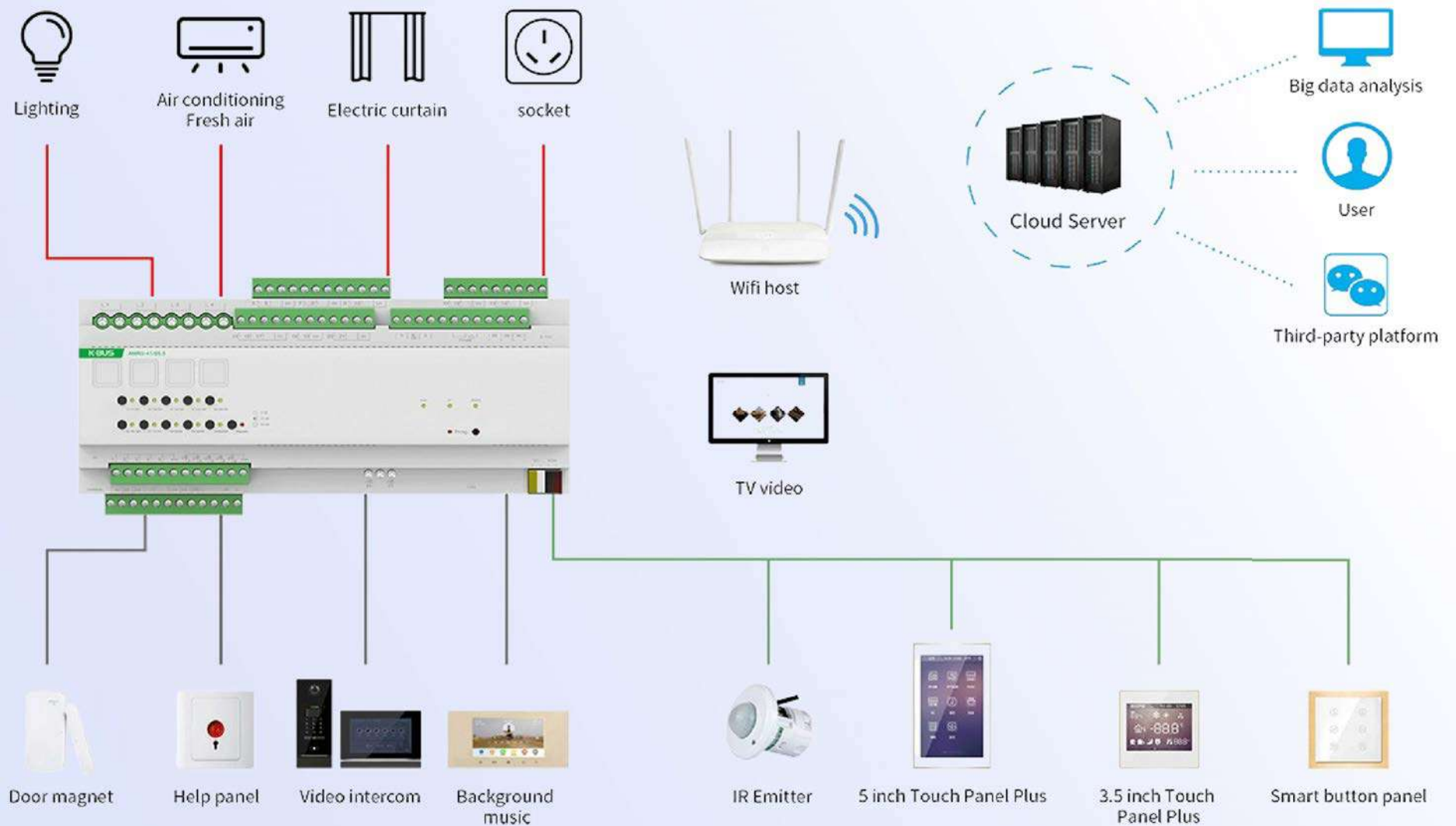
- All lights - Indoor and Outdoor
- Intelligent Daylight controls with programmed sensors.
- Various mood lighting scenes like Relax, Reading, Good morning , Good night etc.,
- HCL – Human Centric lighting which helps to maintain biological/Circadian rhythm clock of the human being.
- Air-conditions
- Curtains / Blinds – rolling and sliding options.
- Intercom and Access door points
- CCTV – back up data and storing.

Various wired and wireless communication protocols

- KNX, DyNet, iCAN
- Wings – Wireless – IoT.
- BusPro - Wired / Wireless.
- Z-Wave / WiFi / RF / Bluetooth – Wireless – IoT.
- Voice triggered –connectivity :-
 - Apple Home – Siri.
 - Google Home.
 - Alexa.



How do we connect and control things ?



Lights

- On / Off
- Various types dimming levels.
- Various types of Scene settings.
- Intelligent DAY LIGHT controls.



Colorful Mood Lighting

- ❖ On / Off
- ❖ Dimming levels
- ❖ Scene settings.
- ❖ Mood color settings.



HCL - Human Centric Lighting

- **MOOD** - Uplifting Mood and maximizing Energy levels.
- **PRODUCTIVITY** - Improves concentration and energy levels leading to increased motivation.
- **VISUAL ACUITY** - Right light distribution offering clearness of vision.
- **CIRCADIAN RHYTHMS** - High performance lighting supporting the human biological clock.
- **PERCEPTION** – Right light levels enhancing the designed environment experience.
- **SUSTAINABILITY** – Intelligent lighting solutions leading to a better environment.

HCL Benefits

Human centric lighting is intended to promote a person's well-being, mood and health. It can improve concentration, safety and efficiency in workplaces or educational environments.

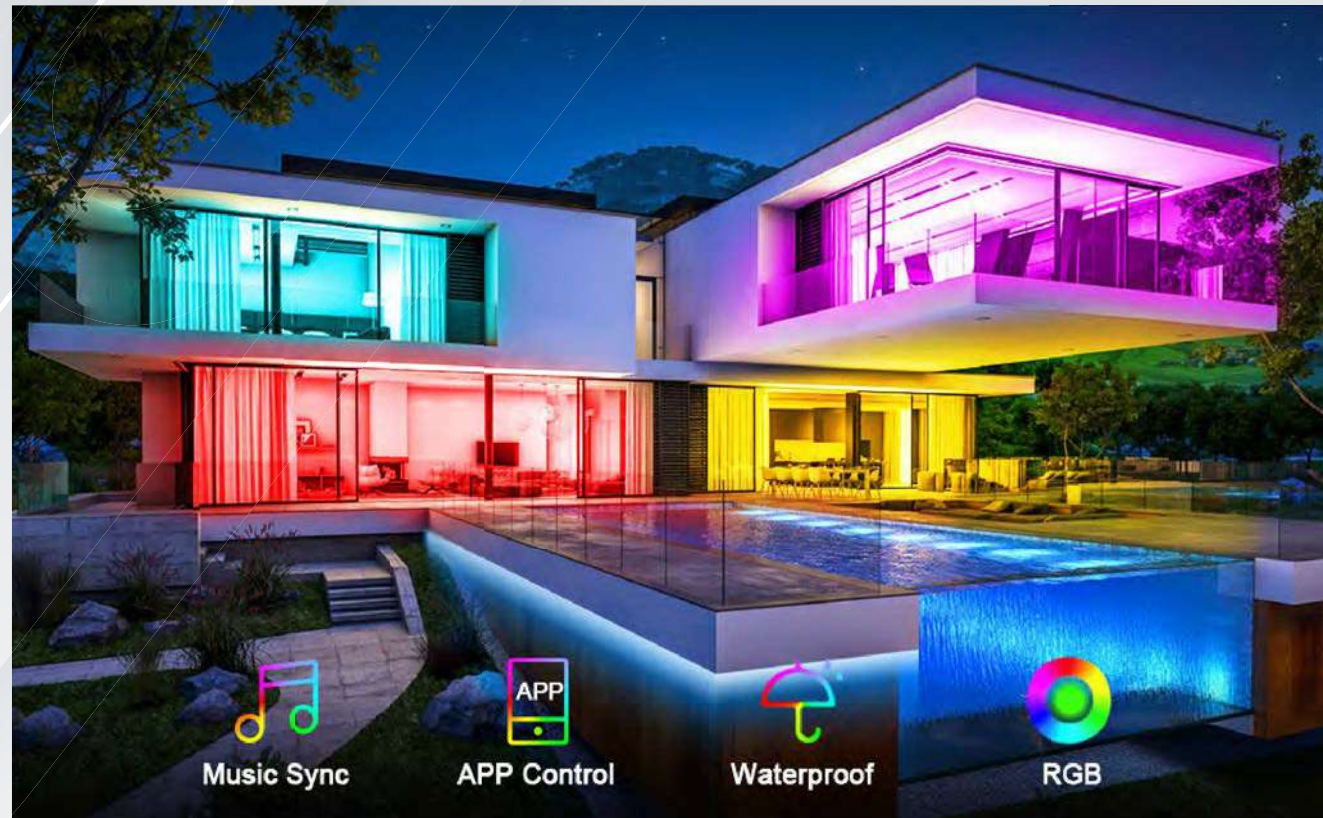
Human Centric Lighting Solutions [Mind + Body + Light]

Stimulating energy and alertness, improving cognition and mental performance



Outdoor lights

- On / off.
- Dimming.
- Color scenes and effects.



Intelligent controls for curtains / Blinds

- **Open / Close.**
- **Automated Timings and % of closing shades.**
- **Options to control types**
 - Sliding and Rolling types .**
 - Vertical / Horizontal types**



Climate Controls – Air condition

- On / off
- Adjust temperature
- Scheduled temperature settings.
- Scheduled ON / OFF.



Music – Home Theatre and Background music

- **Background Music – standalone / Bus.**
- **Home Theatre – Music and TV – standalone / Bus.**



Intercom

- Alert in Mobile.
- Alert in telephone system.
- Recording and data back ups.



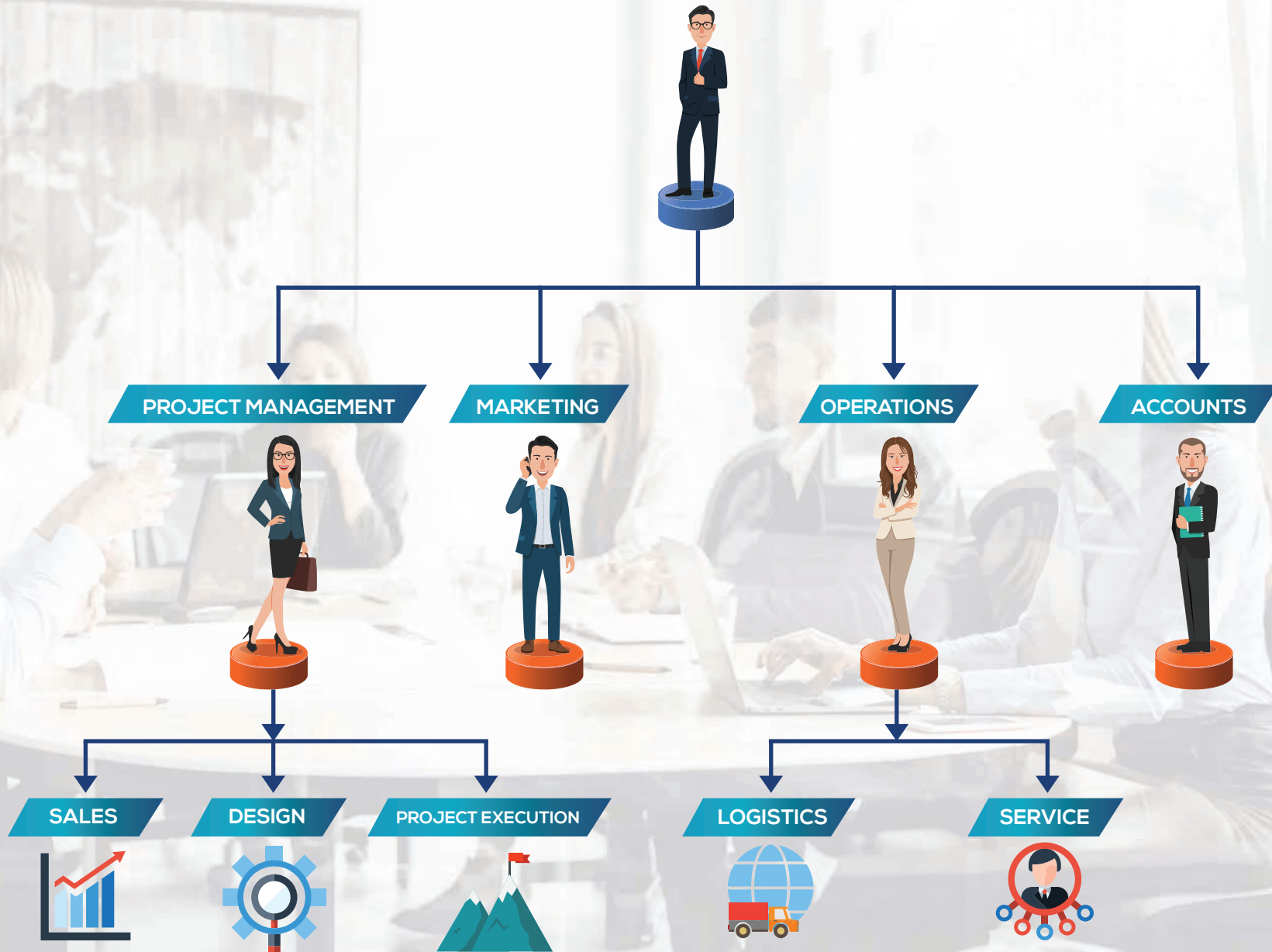
Security - CCTV

- Mobile Alert
- Recordings
- Data back ups



ORGANIZATION CHART

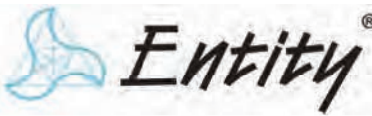
MANAGING DIRECTOR



LIGHTING PARTNERS

LIGHTING PARTNERS

AUTOMATION PARTNERS



OUR MAJOR CLIENTS





JABS ELECTROMECHANICAL AND LIGHTING L. L. C

✉ info@jabsllc.net ☎ +971 4 2340406 🌐 www.jabsllc.net

📍 Office Number 101, MBR Charity Building 287, Near to Excellence Driving School,
Al Qusais Industrial Area 5, Dubai, U.A.E