

# **SMART SERVICES**

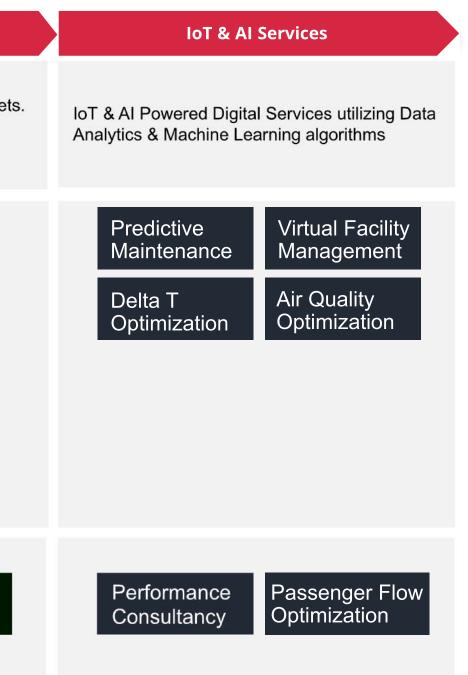
## HELPING YOU MANAGE YOUR FACILITY BETTER

www.emirates-ods.com

# A RANGE OF SOLUTIONS AND SERVICES

Domain we cater		Services	Maintain & Modermize	Monitor & Control
		we offer	Vendor neutral services. Improved	Seamless & scalable integration of silo-assets
Building Manageme	nt	Recurring Activity	performance by upgrading legacy systems with open protocols	Real time monitoring of asset & energy performance.
PLC and S	CADA		On Call On Site Service Maintenance	Energy Asset Performance Performance
Fire Detecti Fire Fightin			Remote Support Maintenance	Tenant Connected Energy Billing Elevators
Security & Surveillance	e			
Emergency Central Bat				
Elevators & Escalators		One time Activity	SpareModernize /PartsRetrofitComplianceEV/Observer	Energy Energy Audit Retrofit
EV Charge	rs		Audit EV Charger	





# **WELCOME TO EMIRATES ODS**

Emirates ODS was founded in 2023, though ODS operations began in 2004 with the opening of ODS Global. Since its inception, the company has been dedicated in providing innovative and effective solutions for its esteemed clients. ODS Global has been focusing on life safety, security, automation & ELV solutions. Emirates ODS has been established as a separate company, as a special initiative to focus towards UAE's government and semi-government entities by providing futuristic AI-enabled, sustainable, and smart technologies with proven methodologies

As a Category "A" Dubai Civil Defense, SIRA and TRA Approved engineering, integration and maintenance service provider, Emirates ODS delivers integrated establishments which are technologically superior, sustainable, more energy-efficient and which deliver an even better ROI.

At Emirates ODS, we have the expertise and technology to provide you with easily manageable solutions, which are tailor-made to suit your business needs.





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ADMCC Abu Dhabi iMonitoring and Control Centre



ODSS are Registered Service Providers with the Security Industry Regulatory Agency-Government of Dubai (SIRA) and Telecommunication Regulatory Authority (TRA)

ODSS complies to ISO9001:2015

# THE **COMPANY'S**



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SYNERGY AGILITY



## VISION

Our vision is to become the partner of choice for every government initiative.

## **MISSION**

Our mission is to empower government entities with innovative and efficient smart services, enhancing citizen experiences. Together with our expertise in multiple domains, we aim to improve communication, streamline processes, and deliver better results.

## VALUES

Our focus on our core values enables us to provide superior solutions to all our customers. INTEGRITY

- BALANCE

### "An ounce of prevention is worth a pound of cure"

Construction projects are capital-intensive since most of technology and material costs go into developing an asset worthy of high returns on investment, as well as one that is safe for its occupants. In order for buildings to stay attractive and competitive in the market, all service systems constituting the building's internal environment require various levels of periodic maintenance for optimal functioning.

Facility management teams, responsible for the maintenance of assets, look for specialized companies which can not only manage their facilities optimally but can also streamline building system operations, and thus cut the overall cost of maintenance.

#### Emirates ODS can eliminate skill and knowledge gaps by offering an array of customized services from its portfolio.

Our technical expertise and pace with technology help turn facilities into intelligent establishments. Emirates ODS offers the finest overall maintenance, IoT & AI based services for buildings/cities to achieve peak performance and deliver optimized, sustainable, safe and secure facilities. Our intelligent Integrated Command and Control Centre illCCC can help manage facilities remotely and in real-time, thus enhancing the efficiency, safety, security and productivity of the premises. Control and monitoring of the facilities, using a dedicated centre, can be configured either at the client's/service provider's or at Emirates ODS's premises.

### **Customer Values:**

- Enhanced Operational Performance & system availability: Detailed diagnostics by our team of domain experts with vast experience on multiple OEM systems ensures, helps in precisely identifying issues & corrective actions, including parts requirements on time, thus ensuring higher system availability with enhanced operational performance and hence improved return on investment.
- Better Business Decisions: Our cloud-based AI-powered Netix.AI platform continually monitors and analyses installed systems and builds asset performance through real-time analytics via industry-aligned KPI dashboards, workflow analysis, and fully customized reports. Our solution keeps you constantly updated & informed about the performance KPIs and deviation, enabling informed decision-making much more accessible than ever before.
- Healthy and Energy-Efficient Performance: Proper operation and maintenance practices can reduce building energy usage by 5% to 30% across all climate zones. Our cloud-based AI-powered Netix.AI platform proactively screens for potential faults and energy wastage in the facilities to help make buildings more energy efficient without compromising comfort and industry standards on wellness, like indoor air quality.
- Ensure business continuity with IoT at the core: The combination of proactive fault identification and dynamic preventative maintenance planning, focusing on high-impact areas, helps manage and mitigate risk more efficiently. Life safety and security services leveraging the power of IoT enable technology and data analytics to improve comfort, safety, and sustainability, driving enhanced user experience with improved system availability.

#### **Key Facts:**

- Optimized community operations and enhanced the performance output of assets across 30 plus Communities, 5 Master Communities and close to 200 buildings.
- Maintaining 5different brands of BMS with equal efficiency and approach, similar to the manufacturers guidelines:
- Managed and undertaken to upgrade systems with as little intrusion as possible, enabling a seamless transition at minimal cost.
- Improved life cycle of the DDC controllers and field peripherals, helping in reducing downtimes of the BMS.





#### **Key Facts:**

- Optimized operations and preventive maintenance for 40 towers
- Performed maintenance for 7different brands of BMS, resulting in streamlined and centralized asset management
- Honeywell |Alerton | Sieme Burgess |Schneider | Centr
- Improved the life cycle of fixed assets



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# **OUR DELIVERABLES**

At Emirates ODS, our strength lies in our diligent team who is committed to providing a wide range of creative, endto-end offerings in the field of Life Safety, AI and IoT based Building Management Solutions, Security and Access Control Systems, Fire Detections & Fire Fighting, Emergency Lighting & Central Battery, Elevators & Escalators, Smart Metering, EV Chargers.

We are proud of our leadership position and association with world leading brands in the industry, such as Teknoware, Johnson Controls, NETIX.AI to name a few, and we have access to multiple other brands and world-class solutions which help us to deliver the best and most reliable services.

Our unique product portfolio, array of services and quest for excellence enable us to quickly deploy, deliver and better manage both green and brown field projects, resulting in improved revenue generating services for our customers.

### THE BRANDS WE MAINTAIN

BMS	<b>Emergency Lighting</b>	
NETIX.AI	TM Technologie	
Johnson Controls	Teknoware	
Facility Explorer	Inotec	
Honeywell	Shield	
Centraline	Ceag	
Schneider	JSB	
Siemens	Fire Fighting	
Metasys		
Wetasys	Armstrong	
Alerton	Armstrong Patterson	
-	-	
Alerton	Patterson	
Alerton Easy IO	Patterson Naffco	



Fire Alarm	ELV
JSB Cooper	Theben
Advanced	Prolite
Edwards	Opterna
Menvier	TP Link
Simplex	Samsung
Morley	CP Plus
Notifier	HIK Vision
Shield	ZKTecho
Ateis	Panduit
Gent	Keri
GST	Eelctron
Zeta	Contact Plus

**ODS Global** caters to both greenfield and brownfield facilities in the real-estate industry and offers a various range of products and services from its portfolio to meet the respective requirements.

## GREENFIELD

Greenfield projects are those where brand new facilities are built from the ground-up. Emirates ODS carries a varied range of products/solutions in its portfolio of offerings. In addition to being an authorized distributor of world leading brands, we are also committed to support you in every step of the journey, empowering you with the tools and technologies you need in order to drive value and innovation: from supply, installation, testing and commissioning we do it all.

- Building Management Systems
- Connecting Building Solutions
- Smart City Solutions
- Emergency Lighting Central Battery Systems
- Security Surveillance
- ICT and ELV solutions
- Elevators & Escalators Services
- EV Chargers

# BROWNFIELD

The majority of Emirates ODS's portfolio constitutes brownfield projects. These are projects where retrofit contracts were undertaken and a wide range of solutions/services have been provided for established buildings/ communities cities, from upgradation or maintenance perspective. Our services expand across various domains and are primarily classified under:

- Mandatory Services
- Energy Management Services
- IoT & AI Services





# SERVICES PORTFOLIO

Greenfield projects are those where brand new facilities are built from the ground-up. Emirates ODS carries a varied range of products/solutions in its portfolio of offerings. In addition to being an authorized distributor of world leading brands, we are also committed to support you in every step of the journey, empowering you with the tools and technologies you need in order to drive value and innovation: from supply, installation, testing and commissioning - we do it all.

# "Great acts are made up of small deeds."

## **MANDATORY SERVICES**

## Vendor-neutral services. Improved performance by upgrading legacy systems with open protocols.

Today, buildings are under more pressure than ever before: tight budgets, rising operating costs, limited resources, or a lack of knowledge. In order to achieve your goals, you have to overcome these challenges.

**Emirates ODS** provides comprehensive onsite and remote services based on an outcomes-based framework, which enhances the operation and maintenance of your buildings. Depending on your needs, we will design a client-specific, high-value service program, become your trusted partner along the way, and help you achieve your goals.

- Modernize / Retrofits
- On Site Maintenance
- Compliance Audit
- On Call Services
- Remote Support & Maintenance

- Predictive Maintenance
- Del T Optimization
- Air Quality Optimization
- Performance Consultancy
- Virtual Facility
  Management

## ENERGY MANAGEMENT SERVICES

#### Seamless & scalable integration of silo-assets. Real-time monitoring of asset & energy performance.

We deliver energy management services through energy monitoring, power quality analysis, smart metering, and many tailored solutions to the client's specific requirements.

**Emirates ODS** provides consultation for energy, water, and waste management. It includes designing and implementing integrated energy solutions to achieve sustainable infrastructures and long-term payoffs for individual buildings, communities, and smart cities.

- Tenant Energy Billing
- Energy Audit
- Asset Performance
- Energy Retrofit
- Energy Performance





## **IOT & AI SERVICES**

#### IoT & AI Powered Digital Services utilizing Data Analytics & Machine Learning algorithms

With the increasing necessity of sustainability and the rapid pace of cities' advancement and growth, the need to create and invest in smart cities is vital.

A smart city is not just the digitalization of establishments, connectivity, infrastructure, facilities, and every other element that makes up a habitat but the groundwork for an upgraded sustainable solution achieving a prosperous, inclusive, cost-effective, efficient, and healthier city where the time gap between data collection, data analysis, and resolution is the bare minimum.

**Emirates ODS** delivers intelligent integration of systems like HVAC, fire alarms, access control, and lighting control, to name a few, via IoT technology, artificial intelligence, and intelligent data analytics.

Our services transform facilities into high-performing assets and hence provide enhanced business intelligence, scalable integration, and improved reliability, establishing smart reliability connected building systems.



### The Dubai Metro

#### Key Facts:

ODS Global was the exclusive supplier of Teknoware Central Battery Solutions to Dubai Metro Red and Green lines.



### **DSO Staff Accommodation**

#### Key Facts:

- Maintenance of lighting control, BMS and multiple general assets of 3 towers
- Integration of all systems and assets on to the Alpowered intelligent Integrated Command and Control Centre
- Monitoring energy and water consumption
- Improved lifecycle of fixed assets
- Optimized operations









**Emirates ODS's** intelligent Integrated Command and Control Centre caters to various facets of commercial/ residential vertical domains, enabling clients to reap the benefits of optimizing their fixed asset operations, in real time.

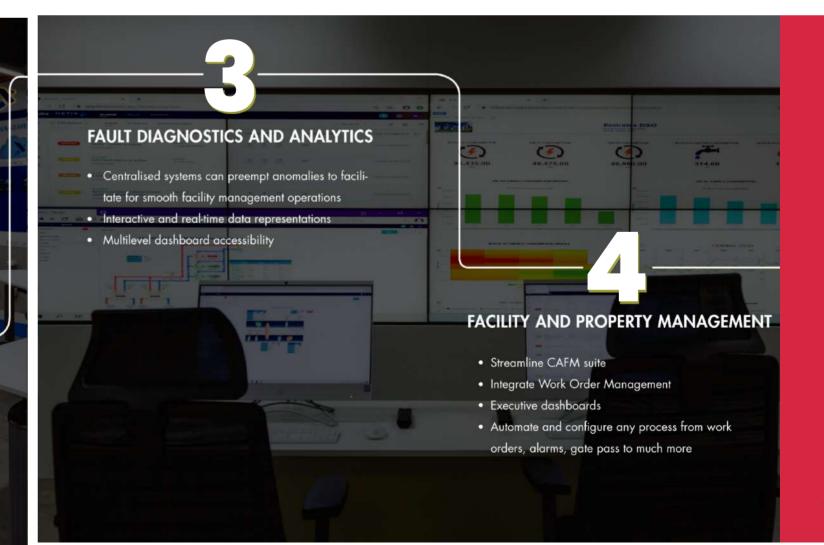
Our Integrated Command and Control Centre enables an enterprise-level view of all connected buildings in the real estate portfolio and automatically enhances the efficiency of assets and the safety of the building/city and its occupants, by utilizing advanced analytics and artificial intelligence.

ODS Global's iICCC is capable of integrating data from existing operational sites and onboard it on the customizable intelligent platform in order to deliver the best in terms of operational cost and efficiency.

## **INTELLIGENT INTEGRATED COMMAND & CONTROL CENTRE - ICCC**

ONS
NET
REMOTE ENTERPRISE BMS
Configurable centralised platform for BMS
• Extensive integration capability, seamlesly connect
any system irrespective of the type, make or protoc

• Remote access to insights from AI powered analytics







### A SINGLE WINDOW ACCESS TO SMART DATA

## **NETIX.AI**

Building systems, including your BMS, are not static and the supporting technology should evolve to keep up with your operational needs. Be it a legacy system, a proprietary system, a non-operational system, NETIX.AI empowers its end users and brings on board an open IoT and AI powered platform with scalable, brand agnostic integration capabilities to keep pace with today's digital conversion and equips them to be future proof. Netix.AI is a full-featured, cloud-based AI-powered platform, designed to increase the efficiency, sustainability, uptime and reliability of building spaces and convert aging buildings into smart buildings.

#### The key features of the platform include

1. Detailed Real Time Fault Detection and Diagnosis - The platform collect, monitor and analyze the data continuously using advanced algorithms to detect anomalies and then conducts step-by-step verification with the site peripherals and identifies the most possible root cause, and suggests resolution actions. Thus enabling:

- a. Intelligent Workflow Automation
- b. Real-time Alarm Management

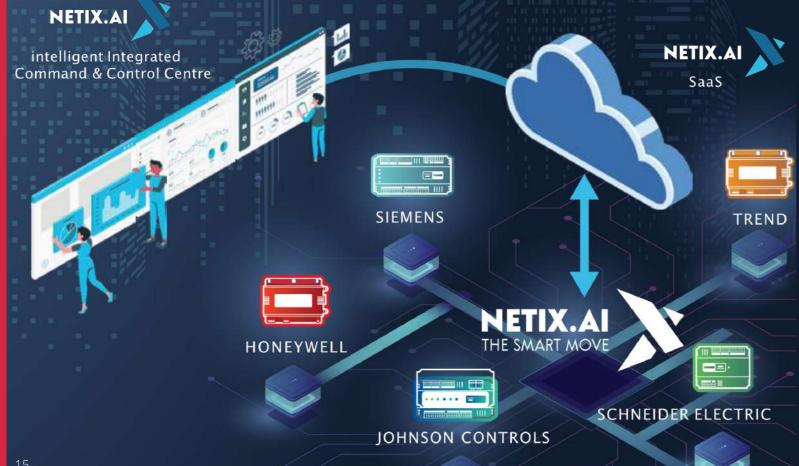
2. Energy Management - The platform hosts state-of-the-art energy monitoring dashboards, that provide data-

driven insights in real-time to manage KPIs with help of high-level analytics and an interactive interface.

- a. Drill-down Performance insights
- b. Portfolio-wide centralized insights
- c. Fully customizable Dashboards and Reporting

3. Resource Optimization and Asset Management - The platform can provide a CAFM module or interface with an existing facilities management software. This allows to seamlessly convert an anomaly into a service ticket and push the same to the designated technician/engineer who will resolve and return the close-out status back to the platform, thus ensuring

- a. Real-time Context-aware Maintenance
- b. Paperless, Synced Collaboration
- c. Fast and Highly Responsive Team



### **Emirates ODS** offers BMS upgrades and iIBMS transition from Legacy Systems, meant to drive resiliency in 3 areas:

Connectivity and integration for efficiency and flexibility

Whether a building is at partial or full facility capacity, operational efficiency will always be top of the mind. Digitization of your HVAC infrastructure will bring data from connected smart devices with your BMS applications, helping you keep your building running smoothly, ensuring comfort for occupants, and having the tools for fast diagnoses and resolution of events.

Connectivity enables remote operations and advisory services

Nowadays, there is a critical need for remote building operations. New IoT-enabled BMS solutions enable remote access for facility teams. Using powerful analytic tools, maintenance personnel can evaluate and fix a majority of problems remotely, reducing the number of site visits needed. Bringing BMS data securely to the cloud opens the door to different levels of support.

#### Cybersecurity helps protect your operations

Cyber-attacks are becoming more common and are now a greater threat to operational stability than ever before. With the extensive facility and cloud connectivity of the newest BSM solutions, a strong cybersecurity framework is critical to protecting your facility operations and business.

Enterprise Security eliminates core risks in your operations

Enterprise security is essential to eliminate many of the core risks associated with the new reality that is present in BMS environments. To mitigate that risk, it is essential to gain full visibility into all the operational assets that control the myriad of BMS systems inhabiting the building or campus. That includes HVAC, access control, fire suppression, lighting, physical security, elevators and other devices.

40-50% **REDUCTION ON BUILDING OPERATIONAL COSTS** 

80%**REDUCTION ON CRITICAL** BREAKDOWNS USING PREDICTIVE CONDITION ALGORITHIMS

0-15% **REDUCTION ON BUILDING ENERGY PROFILE** 

## 30-40%

ENHANCEMENT OF MANHOUR UTILIZATION THROUGH FAULT **DETECTION DIAGNOSTICS** 

# SUPPORT SERVICE

All systems are prepared and designed by competent engineers as per the specifications of relevant standards. As part of our deliverables we provide testing and commissioning of supplied systems as well as technical submittals, training handouts and operation maintenance manuals. Part of our service offering includes IoT based engineering solutions.

A highly trained team comprising of certified design specialists, project supervisors and engineers are in place to ensure after-sales support, compliance to local regulations and norms.

## SERVICE SCOPE

#### **On Call Services**

It is an ad hoc on-demand support, which is specifically designed to meet your sudden need which include Repair, Spare Parts, System Diagnosis services, Compliance checks and many more. Our team of domain experts with vast experience on multiple OEM systems ensures best in class support at your door when you need the most. Services delivered either onsite or remote by leveraging latest technology and vendor agnostic solutions to any issues in your building systems.

#### Remote Support & Maintenance

Remote support utilizes remote secured connectivity enabling our pool of domain experts to carry out remote diagnostics of any issues and if possible, carry out remote repair to return the system to initial status faster than never before in a safe and efficient manner.

Detailed diagnostics before every planned maintenance visit and during breakdown, helps in precisely identifying issues & corrective actions including parts requirement before dispatching a technician to site, thus ensuring higher first-time fix rate and improved uptime.

#### Non-Comprehensive Maintenance

which fall within a client's budget. Carefully crafted onsite preventive maintenance tasks and corrective actions not only increases the life of your building systems but also minimizes system downtime thus delivering a higher return on investments.

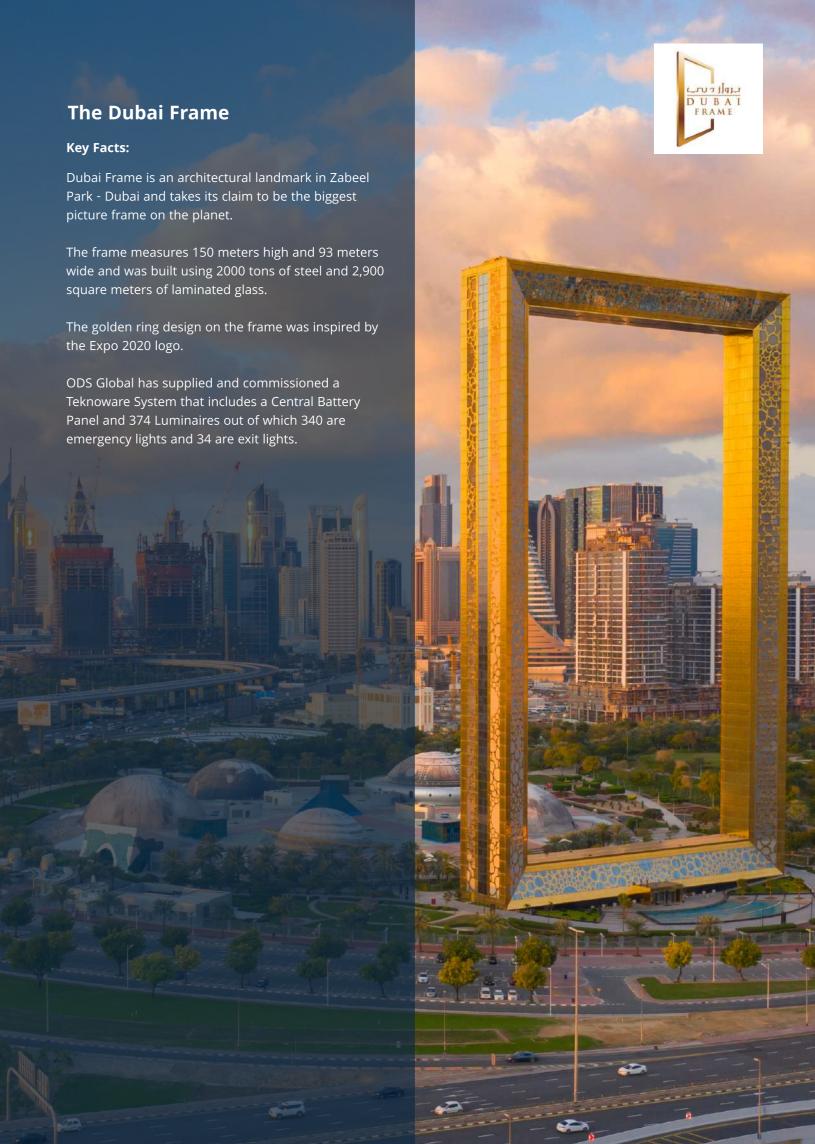
When it's combined with remote service, it delivers significant synergy with pre-qualified site visit ensuring higher first-time fix rate with enhanced system availability.

#### **Comprehensive Maintenance**

A comprehensive contract ensures a dedicated service engineer are available to handle all requests from your organization, with a response time of 4 hours and a resolution time not exceeding 48 hours.

Onsite planned maintenance coupled with an inventory of spares, stocked locally, ensures minimum downtime while providing better budget control and reduced life cycle cost.

When it's combined with remote services, it delivers significant synergy with pre-qualified site visit ensuring higher first-time fix rate with enhanced system availability.





## LET THERE BE SAFETY.



## THE FUTURE OF INTELLIGENT CONTROL



Teknoware Middle East FZCO is the regional office for Teknoware Oy, a major manufacturer of vehicle and emergency lighting for buildings and cruise ships, with a market presence of 49 years. Based in Dubai, Teknoware ME is responsible for promoting emergency lighting systems in the Middle East, Africa and the Asia Pacific region. Teknoware Oy, the parent company, is an internationally known organization, involved in the design and manufacture of lighting systems for vehicles and emergency lighting systems for buildings and ships.

Established in 1972, Teknoware Oy has successfully completed over 20.000 projects, globally, it employs over 600 people and has factories in Lahti, Finland as well as in Connecticut, in the United States of America, and in Siechnice in Poland. A recently completed factory expansion resulted in a state-of-the art manufacturing facility, spanning over 17800 sqm, developed with environmentally friendly technology. All of our products are designed and manufactured in Lahti, Finland, where a team of professionals ensures that every product leaving the factory is the end result of high quality development. Teknoware solutions have been installed in several landmark projects across the globe.

In the Middle East, Teknoware is ISO9001 certified and serves as a center of excellence within the region. We have the ability to provide you with timely information, across the project lifecycle, helping you to stay on schedule and in compliance with local standards, regulations and within the budget of your project.

Teknoware Middle East Success Stories include Dubai Frame, Solar Innovation Center, Muscat International Airport, Vox, Reel and Novo Cinemas, W Hotel, Aster Hospitals, Lulu Mall- DSO & Sharjah, Marriott Hotel Palm Jumeirah, to name a few.

Teknoware product range:

- Central Battery Systems
- $\cdot\,$  Self Contained Emergency and Exit lights, using traditional battery
- ESCAP Self Contained Emergency and Exit Lights using maintenance free & environmentally friendly super capacitor technology
- AALTO Wireless Monitoring



EasyIO provides innovative products for BEMS, which are used in extensive infrastructure projects and are perfect for all types of buildings, from very large to smaller types or estates. EasyIO controllers significantly lower the software costs of BEMS, because they can combine multiple protocols like Sox, BACnet, Modbus, and Web API.

The more energy saving possibilities of our products, the easier it is to install them into a new or existing BEMS and maintain them. Through the use of less devices and less software in a BEMS and by combining the wireless possibilities of our products, we ensure lower costs for system integrators as well as for building owners. All this contributes to a major paradigm shift in energy controls.

#### In control of your BEMS

With EasyIO you get back in control of your BEMS. The use of a free engineering tool (CPT), standard drivers and open source technologies, combined with the power of EasyStack and the Niagara Framework make it possible for providing maximum interoperability, integration and flexible interface options. Start with smart monitoring your energy consumption; control, analyze and optimize it, save energy and limit carbon dioxide emissions right away.

#### Mission

The goal of EasyIO is to deliver BEMS which increase the well-being of individuals, ensuring: more comfort, more savings, better buildings. For many years now we are serving the professional BEMS market with close to 100%support and satisfaction. Not only leading in technology, but also in partnership. Our partners are the most important.

Together with our partners, we have created a community of professional engineers who will never let you down and who will always deliver up to the highest standards and exceed expectations. We are the 'can do' company and will never disappoint you. Trust,

# PROJECT REFERENCES

## "Plans are only good intentions unless they immediately degenerate into hard work."

Peter Drucker





### BVLGARI Resort Palm Jumeirah, Dubai, UAE



### **Defense & Correction Facilities:**

#### Abu Dhabi & Al Ain

- CMW-General Military HQ Al Ain
- MS-DS-057 Military Base-Abu Dhabi
- Presidential Guard Command MTFP-B
- CMW Military Base Al Ain

#### Dubai & Northern Emirates

- CMW-Al Warga
- Sharjah Military Base
- CMW Ras Al Khaimah

#### State of Qatar

- Traffic & Patrol HQ Saudi Arabia
- King Fahad Air Base-Taif

#### Sultanate of Oman

ADAM Air base

### Hotel & Leisure:

#### Abu Dhabi & Al Ain:

- Aloft Hotel Al Ain
- Tilal Liwa Hotel Abu Dhabi
- Urban National Hotel Abu

#### Dhabi

- Sir Bani Yas Island Resort Ananthara
- Premier Inn Abu Dhabi

#### Dubai & Northern Emirates

- Bvlgari Hotel and Residence
- Sofitel on the Palm
- Hyatt Galleria
- Hyatt Residence Phase 3
- Crowne Plaza-DFC
- Inter Continental Hotel-DFC
- Waldorf Astoria-Palm Jumeirah
- Royal Amwaj-Palm Jumeirah
- W Hotel & Residence

DragonCityHotel

### CrownPlazaBusinessBay

- HiltonFujairah
- Nassima Royal Hotel
- Westin Al Habtoor City
- St.Regis Al Habtoor City
- W Hotel Al Habtoor City
- DragonMartHotel
- FloraHotel&Apartments
- PremierInn-DIP
- Premier Inn-Gharoud
- Premier Inn-DubaiSiliconOasis
- City walk Hotel Dubai
- SkyCentralHotelTECOM
- WarwickHotel
- Bay Edge by DAMAC
- AvenueHotel-CityWalk
- HiltonGardenInn
- The Distinction by DAMAC
- Maison Canal Views by DAMAC
- Ghalia Tower by DAMAC

#### Saudi Arabia

- MarriottDQ
- Obeikan Tower

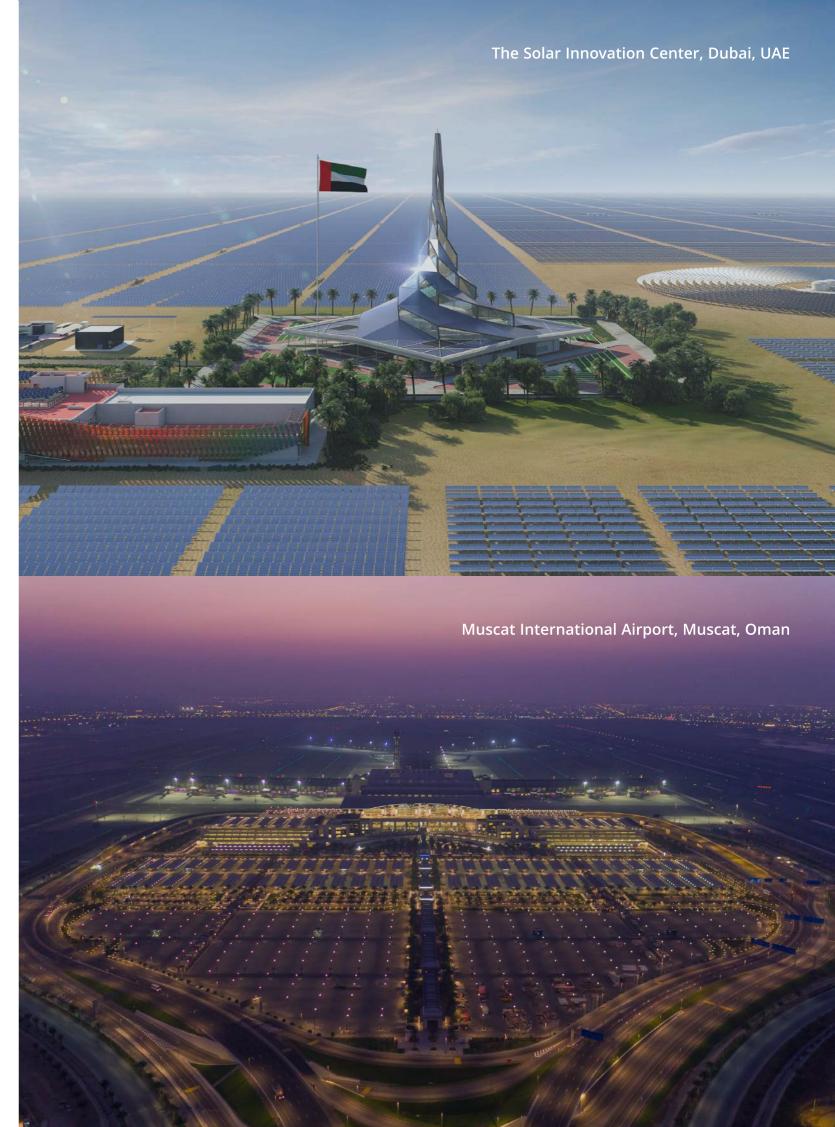
#### State of Qatar

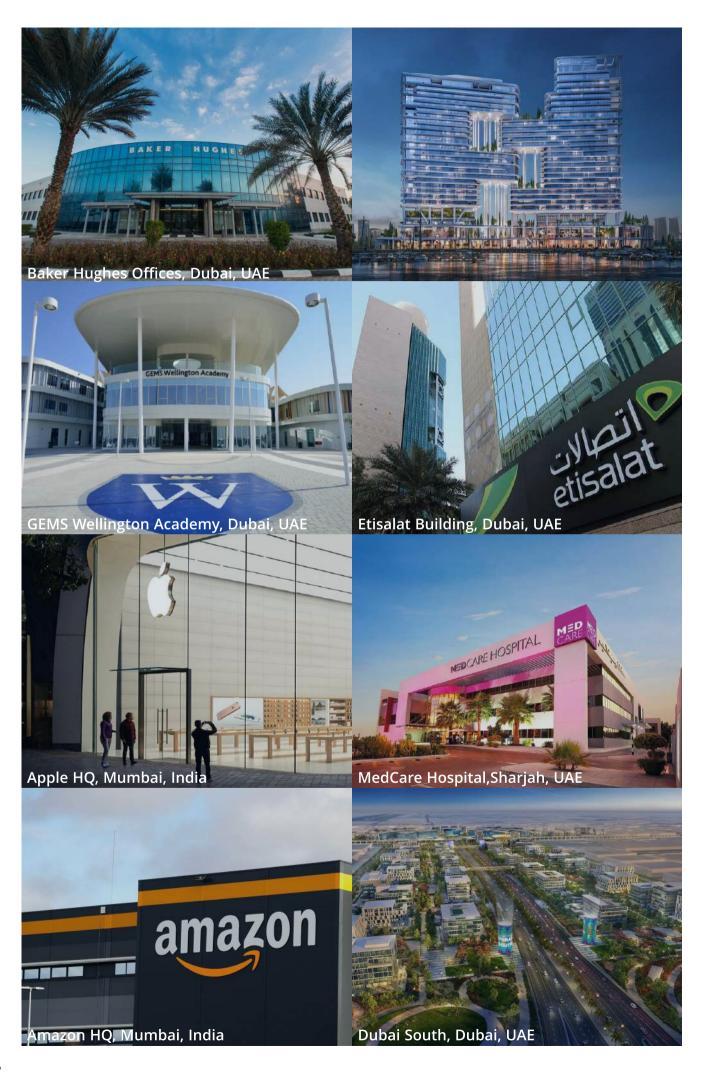
- Rotana Doha
- Regent Hotel
- Doha Hilton
- Double Tree
- Traders Hotel

### Medical & Healthcare

#### Dubai & Northern Emirates

- Saudi German Hospital
- New Medical Center
- Al Qassimiya Maternity Hospital
- Aster Hospital-Sharjah
- Aster Hospital-Al Raffa
- City walk Clinic
- Orthopeic Specialty Hospital
- Cosmetic & Surger yHospital- AmericanUniversity
- DialysisCenter,DubaiHealth







#### SaudiArabia:

- Bisha Hospital
- Omran Hospital
- Laith Hospital
- Mekwah Hospital

### **Schools & Colleges**

#### Abu Dhabi & Al Ain

- Future Schools-Baniyas
- Future Schools-Shamkha
- Future Schools-Shawamekh
- Mayoor School-Abu Dhabi
- Cranleigh School-Abu Dhabi
- Etihad Academy

#### Dubai & Northern Emirates

- GEMS First Point School
- GEMS International School
- GEMS Wellington School-DSO
- Little GEMS International School
- Wellington Academy
- Westminster School
- Repton Foundation School
- Swiss International Scientific School
- Kindergarten Starters
- American Academy
- Bright School
- American Community School- Diyafah
- Sheikh Zayed Private Academy
- Jumeirah College
- Amity University
- Kent College
- Sun Marke School
- New Millennium School-Al Khail
- Emirates International School-Jumeirah

#### Saudi Arabia:

■ King Saud Bin Abdulaziz University for Health Sciences Jeddah

- King Saud Bin Abdulaziz University for Health Sciences-Hofuf
- King Saud University

### Infrastructure:

#### Abu Dhabi & Al Ain

- 📕 Etihad Rail
- Khalifa Port ADPC Dubai & Northern Emirates
- Dubai Metro
- Al Safouh Transit System
- DEWA Power Plant
- Empower District Cooling Plant
- New Passenger Cruise Terminal
- RAK Water Desalination Plant
- Fujairah Water Desalination Plant
- Wafi Cooling Plant
- Sharjah International Airport- East Side Expansion
- AlJadaf Cooling Plant

#### SaudiArabia:

- Makkah Metro Phase1
- Princess Nourah bint Abdulrahman University Monorail
- KAFD Monorail

#### Sultanate of Oman

Muscat International Airport

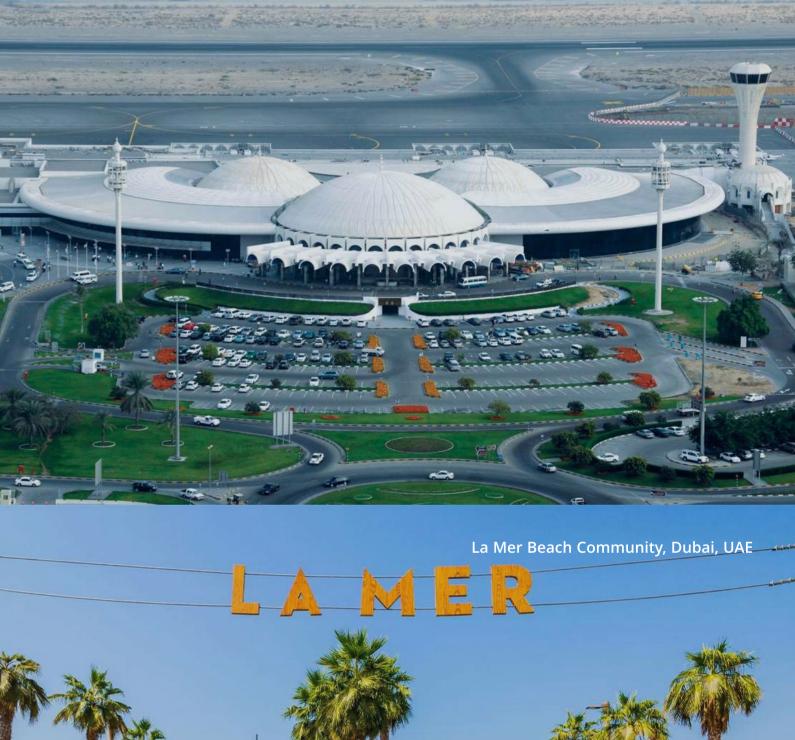
#### State of Qatar

- New Doha International Airport
- Soug Wagf Car Park
- New Doha Port

#### Museums:

#### Abu Dhabi & Al Ain

- Wahat Al Karama Sultanate of Oman
- Oman National Museum



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#### Sharjah International Airport East Side Expansion, Sharjah, UAE



### **Banks & Financial Institutions:**

#### AbuDhabi & Al Ain

- First Gulf Bank Dubai & Northern Emirates
- Standard Chartered Bank- ATM sand Branches
- Emirates NBD Bank
- Invest Bank Shopping Malls

#### Abu Dhabi

- Abu Dhabi Mall
- Dalma Mall
- Shabhat Plaza

#### Dubai & Northern Emirates

- Deira City Center
- Burjuman Center
- 📕 Madinah Mall
- 📕 Mizhar Mall
- City Center Ajman
- AlNaeem Mall-RAK
- Lulu Mall-Umm Al Quwain

#### Qatar

- Al SaadMall
- Abu Hamour Mall
- Doha City Center
- Al Mergab Mall
- Villaggio Mall
- North Gate Mall Showrooms

#### Abu Dhabi & Al Ain

- IKEA Showroom-Yas Mall
- Apple Store-Yas Mall
- 📕 Baniyas Mart
- Waitrose Supermarket-Etihad Tower
- EROS Electricals
- Intersport-Deerfield Mall
- Stadium Sport-Yas Mall

#### Dubai&NorthernEmirates

Manolo Blahnik-Dubai Mall

- IT Fashions-Dubai Outlet Mall
- Porsche Design-Dubai Outlet Mall
- Claires-Dubai Deira City Center
- Apple Store-MoE
- Nayomi-MoE
- Chennai Jewellers Showroom
- Malabar Gold Showroom
- E-Max Showroom-Al Manara
- Bin Hendi Showroom
- Black & Decker Showroom
- Al Tayar Car Showroom
- Center Point-Fujairah

### **Restaurants & Eateries:**

#### Abu Dhabi & Al Ain

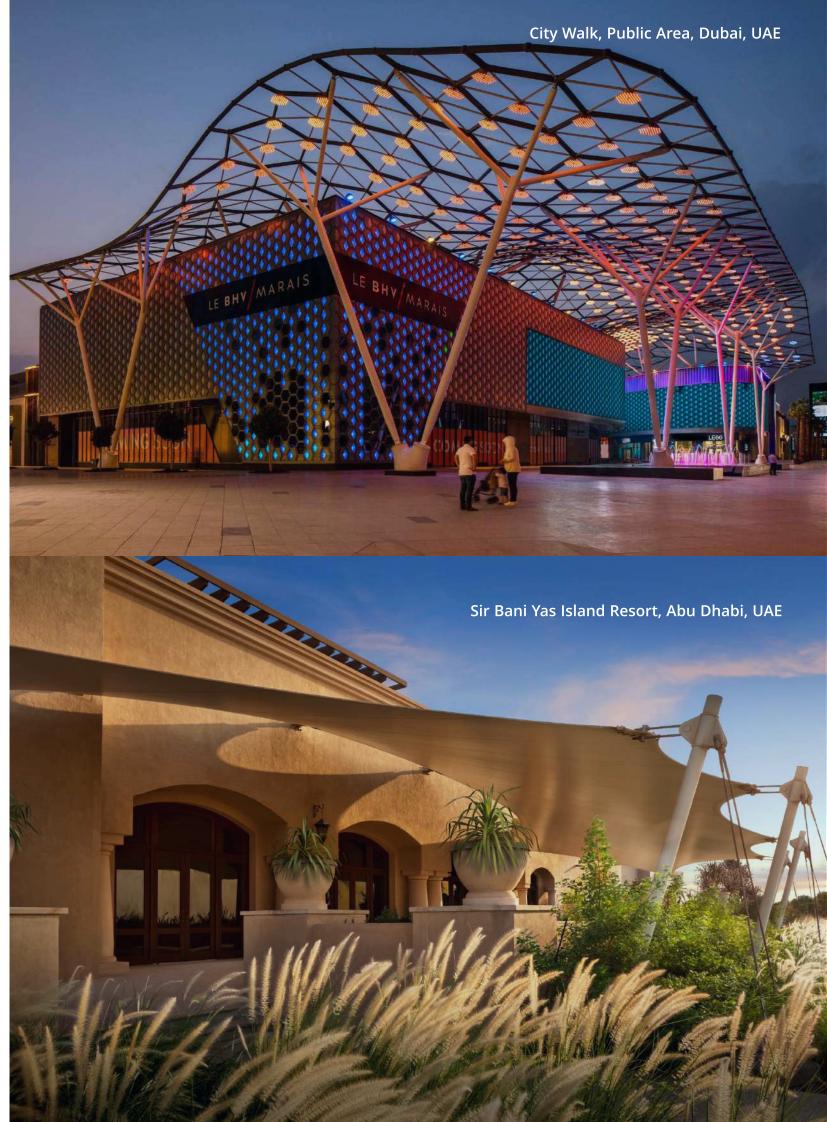
- Girafee-Yas Mall
- Costa Coffee-Yas Mall

#### Dubai & Northern Emirates

- New York Fries
- Bombay Chowpathy
- Brook Foods LLC
- Jamieś Italian
- Wrapid Restaurant
- Tonic Juice Bar
- Al Forno Restaurant
- Shake Shack Cafe
- Sangeetha Restaurant
- Which Wich Sandwich
- Iimmy The Greek
- Al Qasr Restaurant
- Ping Pong Restaurant
- Posh Bites
- Bahra Restaurant

### Manufacturing and Warehousing

- Strata-AlAin
- Brazil Food Factory-Kizad
- Dubai Aluminium
- JebelAliContainerFactory
- DubaiPipeFactory
- NestleManufacturingFacility
- Spinney's Warehouse-AUH
- SamaraGoldFactory



### Mixed Use Developments:

#### Abu Dhabi & Al Ain

- Spinneyś Headquarters
- Bloom Marinan Development
- IPIC Offices
- Oceanscape by DAMAC
- T3 Express Office
- ADPC Office

#### Dubai & Northern Emirates

- Sobhalvory 1&2
- Citadel Tower
- Business Atrium
- Promo seven Tower
- Bay Square
- Emirates Concorde Tower
- Jewel of the Creek
- Onyx Tower
- Executive Tower by DAMAC
- 📕 Marina One-Dubai Marina
- Duja Tower
- Baker Hughes Offices
- Al Qasimia University Waqaf Tower
- ITSDubaiTrafficManagement
- SolarInnovationCenter

#### Qatar

PortoArabia-Parcel15A,15B, 8A,16A,2Band10B

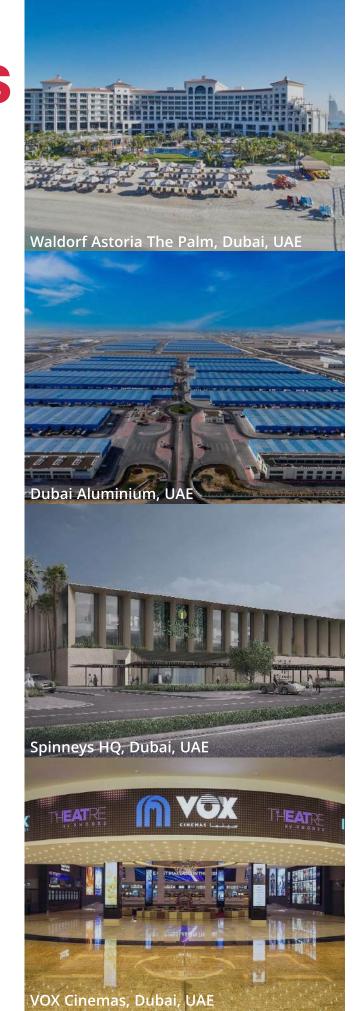
#### SaudiArabia

King Abdullah Financial District Jeddah

### Theme Parks and Clubs

#### Dubai & Northern Emirates

- Dubai Safari
- Marina Yacht Club
- Legoland
- Vox Cinemas
- Reel Cinemas
- Mushrif Camp
- Kalba Wild Life Center





Princess Nourah bint Abdulrahman University, Riyadh, KSA



#### Lake View

- Shop No.9, Ghurair building (373-1094), Al Barsha Dubai
- ■FAB Bank, 11 Branches
- Ayamak Cafe-Shop-10, Ghurair building (373-1094), Al Barsha- Dubai
- Emirates International School, Meadows Dubai
- Office 401, Al Jalila Foundation Bldg, Dubai Healthcare City- Dubai
- Emaar Square Building-1,2,3 & 4 (4 nos.), Downtown Dubai
- Boulevard Plaza Tower-1 & 2 (2 nos.), Downtown Dubai
- Around the Block Restaurant, Block E, Al Wasl 51 Dubai
- Al Khail Plaza, Al Khail Road Dubai
- Hayat Boulevard Buildings (G+P+8), Townsquare Dubai
- Seven Star Shot Pot Restaurant (Shop # 6 & 7), AGB (373-1094), Al Barsha Dubai
- Jaffer Bhai's Restaurant (Shop# 5), AGB (373-1094), Al Barsha Dubai
- Alas Restaurant, Marina Diamond Tower-3, Dubai Marina Dubai
- Rawda Apartments, Townsquare Dubai
- Emaar Accommodation (Plot # 35), Townsquare Dubai
- B2B Tower (B2+G+23+R), Business Bay Dubai
- First Avenue Mall, Dubai Motor City Dubai
- Kasco Tower (G+9), Al Nahda Dubai
- Sofitel Staff Accommodation, Jumeirah Village Circle Dubai
- Barsha 373-9349 (20V) Dubai
- Barsha 373-4542 Dubai
- Barsha 373-1094 Dubai

Muraqqabat 124-690 - Dubai Al Raffa 316-794 - Dubai Al Raffa 316-249 - Dubai Muaraqqabat 124-957 - Dubai Al Barsha 373-1091 (30 Villas) - Dubai Barsha 373-371 Building (1 nos.) - Dubai ■Rigga 119-202 Building (1 nos.) - Dubai Emirates International School, Jumeirah - Dubai ■Al Reef Tower (2B+3P+M+G+34), Corniche Road - Abu Dhabi Aster Hospital Mankhool - Dubai Belhasa Driving Center - Al Quoz Branch - Dubai Belhasa Driving Centre - Jabel Ali Branch - Dubai Belhasa Driving Centre - Nad Al Hamar Branch - Dubai Jenna and Warda Apartments, Town Square - Dubai Mazaya Business Avenue AA1 Tower, JLT - Dubai Mazaya Business Avenue BB1 Tower, JLT - Dubai Mazaya Business Avenue BB2 Tower, JLT - Dubai Windsor Manor Tower, Business Bay - Dubai Global Green View, International City - Dubai Madras Chef Restaurant, Deira - Dubai

Al Ghaith Industries (60 TPD Caustic Soda Plant), ICAD1 - Abu





#### Dhabi

- ■Naif 1 Building (G+M+1), Naif, Deira -Dubai
- ■Naif 2 Building (G+M+1), Naïf, Deira -Dubai
- SOL Bay Tower (B3+G+P2+3-17+R2), Business Bay Dubai
- ■24 nos. of LV Rooms @ Al Barari and the Nest Community- Dubai
- Lee Grand Chateau, Villa -G+3 Community (15 nos.), JVC Dubai
- Royal Residence-1 (B2+G+14+R), Dubai Sports City Dubai
- Royal Residence-2 (B2+G+14+R), Dubai Sports City Dubai
- ■Stadium Point (B2+G+19+R), Dubai Sports City Dubai
- ■Victoria Residence, Umm Suqim Dubai
- ■Tamweel Tower, (B3+G+34+R), JLT Dubai
- ■HDS Tower (3B+G+39+R), Cluster F, JLT Dubai
- New England Center for Children (NECC) Abu Dhabi
- Marina Diamond 3, Dubai Marina Dubai
- Al Zahrawi Building 34, Dubai Healthcare City- Dubai
- Reef Residence (2B+G+P3+36+R), JVC Dubai
- ■Reef Residence (2B+G+P3+36+R), JVC Dubai
- Reef Residence (2B+G+P3+36+R), JVC Dubai
- Damac Heights

#### The Waves

- DAMAC Maison Bay's Edge Tower, Business Bay Dubai
- Avanti
- Capital Bay / Deville Breeze
- Damac Maison Royale The Distinction, Downtown Dubai
- Canal Views / Water Edge

- ■The Upper Crest/ Burj Side Terrace
- ■Ghalia Tower
- Business Tower
- Damac Paramount Toweers (A, B & D)
- Tenora
- Executive Bay
- ■XL Tower
- CourJardin/ Cosmopolitan
- Suburbia
- DMS/The Signature
- Majestine
- Tower 108
- ■Smart Heights
- Green Park A
- DAMAC Maison The Vogue, Business Bay- Dubai
- Dubai South Various Buildings, (47 nos.), Dubai South Dubai
- City Walk Phase2 & 3 (Residential Dubai (12+2= 14 Buildings)
- Divafah International School Abu Dhabi
- Sofitel The Palm, Dubai Palm Jumeirah- East Crescent Rd–Dubai
- Al Durar-1 Bldg., (2 BF+GF+9 Fl+RF), Wadi Al Safa 5, Dubai Bulgari Resort (Central Plant & Residence) - Dubai
- Emirates Crew Accommodation 1-5 (Five Bldgs.), DSO-Dubai (Block-1 & 2)
- ■VOX Cinemas UAE (MOE, DCC, City Centre Shindagha,
- City Centre Sharjah, ACC AJMAN & YAS MALL-AUH)
- VOX Cinemas, Nakheel Mall Dubai



### Mazaya Business Avenue

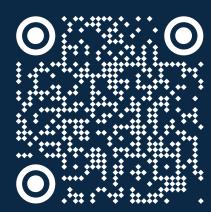
#### Key Facts:

- Upgradation/Integration and maintenance of three towers
- Enabling COV (change of value) occurrence and parameters to reach the central unit in real-time
- Transparent visibility of parameters via an intuitive GUI
- Integration of all the systems and assets onto the Al-powered intelligent Integrated Command and Control Centre
- Achieved proactive, organized and systematic management of energy use in all three towers
- Established a smart connected building system
- Transformed





## SCAN TO LEARN MORE ABOUT



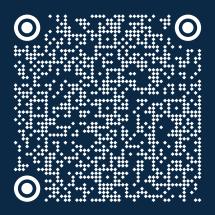
**OUR SERVICES** 

#### **Emirates ODS**

- Suite No. 404-410, Diamond Business Centre, Block A, Arjan, Dubai, UAE, PO Box: 37072,
- Office No. 703, Silver Wave Tower Commercial, Al Zahiya, Abu Dhabi

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### **OUR AI POWERED IICCC**

### **DELIVERING SMART INTELLIGENT BUILDINGS**