



AL ADRAK TRADING & CONTRACTING CO LLC
L e g a c y o f l a n d m a r k s



"Al Adrak's vision is rooted in a desire to partner alongside the government of His Majesty the Sultan in developing the nation's infrastructure and driving its modernization."

"Our dream is to be the best company in the Sultanate, not in terms of profits or volumes but in terms of ethics and values".

"We pride ourselves on being a home-grown Omani firm but imbued with an ambition to eventually expand across the Middle East and the Indian Subcontinent."



Forbes Top 100 Businessmen
in Middle East



Middle East
Super 100 Award



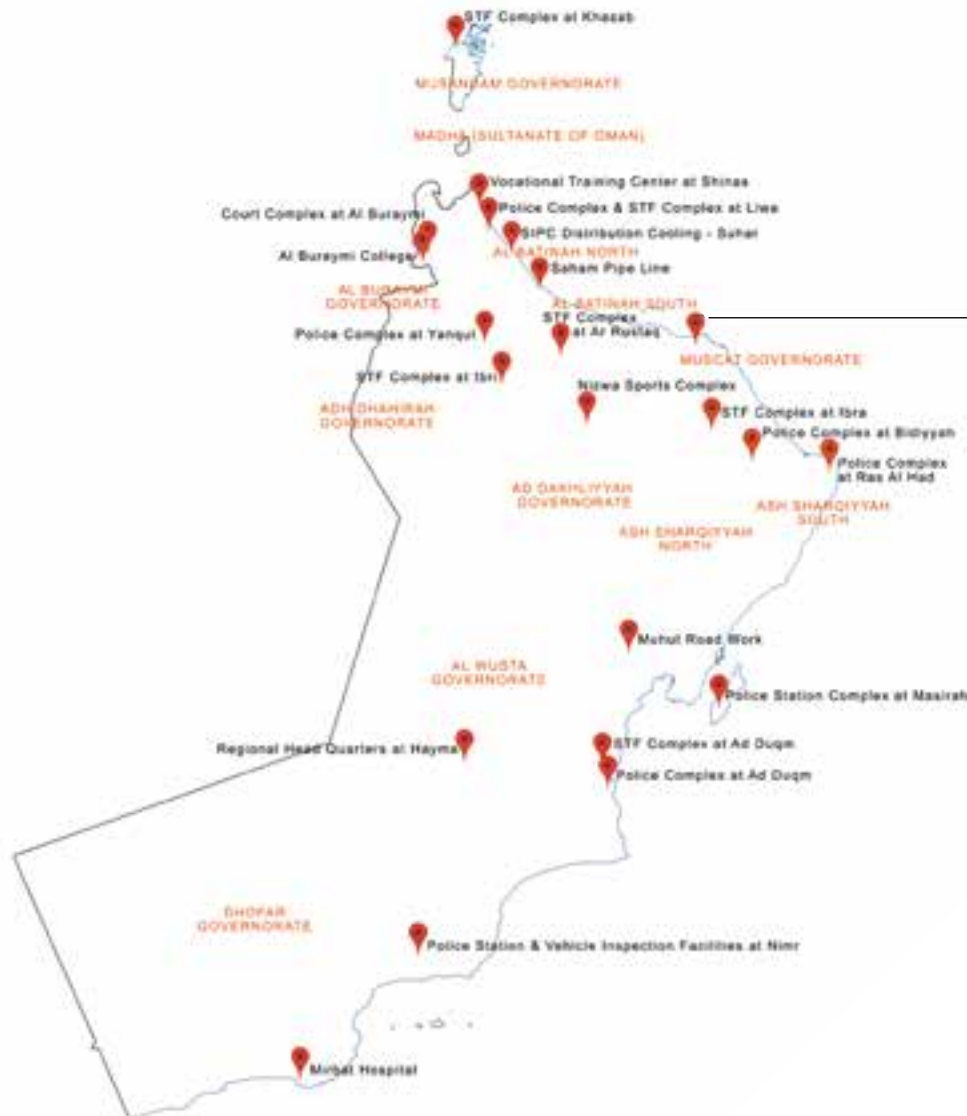
Europe Business
Assembly Award 2016

Dr. Thomas Alexander

B. Tech Civil Engineering, Ramaiah College, Bangalore
PhD in Business Administration

PRIME PROJECT LOCATIONS

Ability to mobilize and operate with an onsite facility for 2500 workforce anywhere in the country.



Mazun College
Accommodation Block at Mazun College
Forensic Lab at As Sib
Ministry of Higher Education Building
Bayt Al Rmi at Al Khuwayr
Commercial Building at Al Khuwayr
Iraq Embassy
Knowledge Oasis Muscat - 4
Haya Headquarters Building at Al Ansab
Public Authority for Craft Industries
Villas at Al Qurm
Central Bank of Oman
Central Bank of Oman - Alternate Site at KQM
DETC at Al Mawath Al Janubiyah
Facility Building at KQM
STF Complex at As Sili
Bazzaman Water Bottling Factory at Al Khawd

CORE EXPERTISE

Facilities building
at KOM under
construction, one of
the tallest building
structures in Oman

Solutions encompassing all facets of construction engineering

As an Engineering & Construction contractor, Al Adrak focuses on the business of project delivery, integrating overall project planning, design, procurement and execution to create a rare industry blend of turnkey solutions with 100% inhouse facilities.

Civil Engineering

Foundations & High-rise Structures
Architecture & Interiors
Structural Cladding & Glazing
Steel Structures

Electrical Engineering

Generation & Transmission
IT & Data Centers
ELV Systems
Distribution & Utilities

Mechanical Engineering

HVAC
Fire Fighting System
STPs and RO Plants
Public Health Services & Utilities

Infrastructure Engineering

Roads & Pavements
Bridges & Culverts
Pipelines & Cables
Tunnels

CIVIL ENGINEERING

Foundations & High-rise Structures

- Capacity to build 500,000 Sqm annually
- Raft and pile foundations, columns and beams with the largest concrete single pour recorded at 8,500m³ and the tallest structure in the country at 51m.
- Proprietary formwork and scaffolding inventory of over 200,000 Sqm
- Post tension system design and execution

Architecture & Interiors

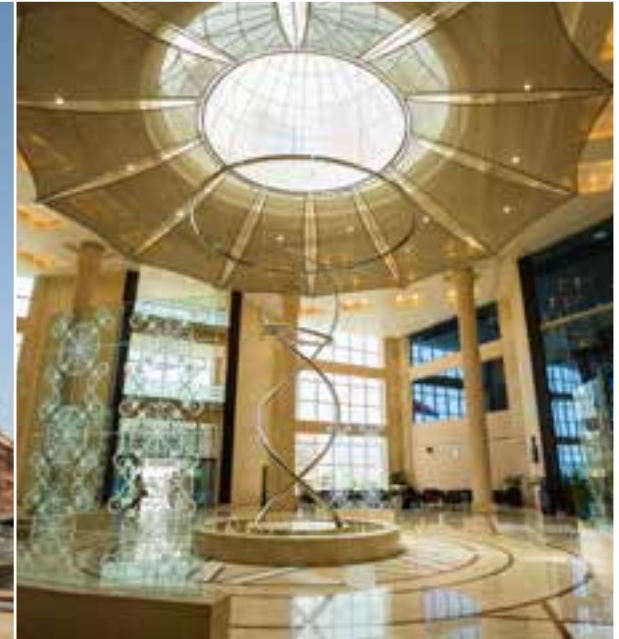
- Partition walls, ceiling and flooring finishes
- Doors, windows, frames and panels
- Interior fitout and furniture
- Skylight and domes

Structural Cladding & Glazing

- Marble and natural stone wall cladding
- Metal panel cladding
- Structural glazing

Steel Structures

- Multi-storeyed buildings
- Industrial facilities
- Sports and entertainment facilities
- Covered car parking and shading





ELECTRICAL ENGINEERING

Generation & Transmission

- Commissioned over 150 MVA generation capacity with peak unit of 3,500KVA, 11KV
- Commissioned over 350 MVA transformer capacity with peak unit 2,500KVA, 11/0.415KV
- O/H & U/G 11KV transmission lines over 300 km

IT & Data Centers

- Commissioned Tier IV Data Centre with 180 fully loaded cabinets to Uptime institute, USA standards
- Connected over 1 million structured cabling points for data, voice and IP services up to Cat 7A
- Intelligent and smart network solutions

ELV Systems

- Building security and surveillance with CCTV, Access control, intrusion detection and barrier / bollards
- Fire alarm and detection systems including early detection and warning systems
- Building management and automation systems

Distribution & Utilities

- Switch gear - Commissioned - VCBs, ACBs, MCCBs, AMFs for MV and LV systems with automated control panels
- General & special purpose Lighting for indoors, stadiums, streets, facade, sports halls & theaters
- Small power distribution and energy management

MECHANICAL ENGINEERING

HVAC

- District Cooling - 12,000 Tr capacity
- Chillers - 20,000 Tr capacity with peak unit of 450 Ton
- CRAH units, Air Handling units, package units, DX units, precision cooling and heat recovery systems
- Heat exchangers and cooling network integration

Fire Fighting Systems

- Automated fire fighting systems
- Critical facilities firefighting solutions with FM 200 based gaseous system, Aerosol powder based system, with early detection and purging system
- Room integration tests and adaptation

STPs and RO Plants

- STPs at 26 location with total capacity of 1,500 M3 per day
- RO plant and water purifier system

Public Health Services & Utilities

- Storage tanks, Cold water supply, drainage lines, lifting stations and holding tanks for water utilities
- Sanitary ware and fittings installation for all types of application including hotels, kitchens and industrial plants
- Fuel storage tanks with capacity of 200,000 liters with automated fire release systems





INFRASTRUCTURAL ENGINEERING

Roads and pavements

- Asphalt based roads with entire earth works with annual capacity of 2 Million Sqm.
- Pavement, interlock pathways & stone pitching works with annual capacity of 1.5 Million Sqm
- Road marking and signage team with latest machinery and solutions

Bridges & Culverts

- Concrete box Culverts of sizes 4.5 x 5 Mtr
- Storm water channels and crossing bridges
- Site enabling and earth works in any terrain

Pipelines & cables

- Commissioned largest diameter pipe in the country at 2.2 Mtr dia for a length of 24 km
- Carbon steel pipelines for HVAC chilled water lines upto 700mm Dia for a length of 3.5 KM
- HDPE pipe networks for fire and water services executed approximately 300 KM annually
- Electric power cabling for HV and LV networks executed up to 450 KM annually
- Communication lines for telephone including Fiber optic and copper cables- 125 KM annually

Tunnels

- Underground concrete wall tunnels with sizes up to 4 x 3.5 MTr upto length of 500 Mtr
- Erection of pipelines, power cables and fire escape services through tunnel

PORTFOLIO

Al Adrak, as an EPC company with more than 3 decades of experience in Oman has built landmarks around the country in almost all sectors.

We present a few select projects in different sectors from over 400 completed projects.

Sectors

IT & Data Centres
Commercial Buildings
Government Buildings
Educational Institutions
Defense & Police Facilities
Sports Facilities
Residential Complexes
Tourism & Hospitality
Infrastructural Projects
Hospitals
Industrial Facilities



Central Bank of Oman - Tier IV Data Center

- One metre thick concrete walls for currency vault and top floor DC housing, 400 tonne deadload
- 5.5 metre floor to floor height with one metre HD raised flooring
- 15 MW dual redundant power supply
- 4 Nos. of 1100 KVA UPS system with 15 minutes backup for the entire facility
- 2000 ton dual cooling through district cooling and stand-alone chilled water system
- Fire detection and fighting comprising of AWACS and FM200 systems



Knowledge Oasis Oman (KOM 4)

- Technology hub of Oman with 50,000 Sqm built up area
- Raft and PT design for cantilever structure
- Structural glazing
- 2800 ton district cooling and 5 MW power plant
- 100% false flooring and ceiling IT space with plug and play power and communication services
- Full facade with structural glazing and cladding

Knowledge Oasis Oman (KOM 3)

Data Centre and IT office Building

- Area 10,000 Sqm
- Power - 2.5 MW
- Cooling - 650 Ton
- 100% false flooring and ceiling IT space with plug and play power and communication services
- Full facade with structural glazing and cladding
- Houses the National Data Centre





Facility Building, KOM

- One of the tallest building structures in Oman with unique elliptical profile
- Multi-purpose facility building with hotel rooms, conference facilities, office spaces and restaurants



Commercial Building Muscat

High rise Commercial Building

- Basement + Ground + 10 Floors
- Area - 14,000 Sqm
- Power - 2 MW
- Cooling - 750 Ton
- Full facade aluminium cladding and structural glazing
- Commercial office space with plug and play services
- Post Tension slab for increased durability and load bearing

Bait Al Reem

Architectural show piece in the ministries district of Muscat

- 14000 Sqm built up area
- 1250 Tonne cooling system
- 4 MW power capacity





OETC

Head Office Building for Oman Electricity Transmission Company

- 4 Floors with an area of 6,000 Sqm
- 1 MW Power, 300 Ton Cooling
- Modern design and amenities
- State of the art IT and security services
- Curved glass structures and sliding doors

Ministry of Higher Education (MoHE) ▶

Most luxurious government building

- Stunning interiors, façade and offices
- 4MW power, 960 Tonne cooling capacity



Haya ▶

Modern, cutting edge Government office space in Muscat

- Stunning interiors and finishes
- Futuristic open office concept
- 400 Tonne cooling and 2 MW power plant



Public Authority for Craft and Industries (PACI) ▶

16,000 Sqm of sculptured HQ building

- A showcase for Omani culture and heritage
- 400 Tonne cooling and 3 MW power





Buraimi University

Premier University Campus at Buraimi

- Administration, Teaching and hostel block with an area of 20,000 Sqm
- 3 MW Power, 800 Ton Cooling
- Modern lecture rooms with smart boards and IT services
- Unique facade web design with steel sections
- Post Tension slab for increased durability and load bearing

Waljat College

Teaching block 1 & 2

- Area - 8,000 Sqm
- 1 MW Power, 200 Ton Cooling
- Modern lecture rooms with smart boards and IT services
- Received recognition from client for completing the project in 5 months



Sohar University

Largest private university in Oman – EPC project

- Lecture complex, library, laboratory and auditorium
- 11KV chiller plant – EPC project, Tunnel construction
- Chiller starters and power system of 3000 Tonne capacity with future expansion for 6000 Tonne

Mazoon College

Private University College with accommodation facilities

- Area - 20,000 Sqm
- 850 Ton chiller plant
- BMS systems for efficient monitoring





Special Task Force Campus

Integrated campus housing 32 buildings with related infrastructure and services for command center for special security forces

- Area - 45,000 Sqm
- Road - 160,000 Sqm asphalt road with 30,000 Sqm interlock
- 9 MW Power, 2000 Ton Cooling
- Integrated township campus with modern accommodation, training and recreational facilities for 3000 cadets
- Parade ground, football ground, swimming pool with indoor and outdoor sports halls
- State-of-the-art Command building with auditorium hall

Public Prosecution Directorates Complex

- Office building for Public Prosecution Directorate at Airport Heights



Forensic Science Lab

- State-of-the-art lab facility for Royal Oman Police

Court Complex at Ibri

- Total built-up area: 12,000 Sqm
- Court halls, Notary halls and public areas





Seeb Stadium

International standard football stadium

- 5000 spectators seating capacity
- 4 high mast flood light creating 2000 lux

Outdoor swimming pools

- Outdoor swimming pool in Special Taskforce Complex
- 50 x 25 Mtr and 2 Mtr depth



Indoor Swimming Pool

- Olympic standard indoor swimming pool for Ministry of Sports, Nizwa
- 50 x 25 Mtr and 2 Mtr depth

Multi Purpose Sports Halls



Accommodation complex at Halban

90 apartments





aloft hotel Muscat

- 3-star hotel property under development
- 191 rooms



Marriott hotel Trivandrum

- 5-star hotel property under development
- 198 rooms
- 162 Luxury Serviced Apartments



La Mer

- Luxurious restaurant with seating for 200
- 5 Star Kitchen to serve 500 people



Garden Restaurant, Muscat

Adrak's infra division undertakes earth works, construction of roads, bridges and culverts, laying pipelines etc.



Executed volumes in 2015

- Asphalt areas – 2Million Sqm
- Interlock areas – 500,000 Sqm
- Kerb Stone – 500,000 Running meters
- Earth works – 4 Million CBM including hard strata aided with blasting



3 Nos of 1000 KVA substations with RMU



Culvert size 3X3 mtrs for road crossing



CCWS - Sohar port - 2.2 Mtr dia - 25 Kms long



UAE-Oman border round about at Buraimi



Incinerator



Mirbat Hospital

- 32 Bed Hospital
- Built in one of the most difficult terrains in Oman
- Hospital complex with underground service tunnel linked to main building
- Equipped with most modern hospital services



Steel Fabrication unit



Industrial Park at Barka



Nissan showroom in Sur



Showroom and service center for Volvo at Muscat

HI-END INTERIOR FINISHES

Grand Entrance Lobby, MOHE



Lobby for Buraimi University



Restaurant interiors



Lobby for HAYA Head Quarters



Lobby Entrance, HAYA



Minister's Office



MEN AT WORK

A typical Adrak site

Al Adrak's dedication to creating a safe work environment begins with the encouragement given to its employees in taking a proactive approach to safety.



HEALTH, SAFETY AND ENVIRONMENT

Combined with an emphasis on creating safe working conditions and providing the requisite safety gear and personal protective equipment (ppe), the HSE team also undertakes regular and intensive training programs covering all aspects of HSE issues.

A cross functional team, from senior management and the respective project departments, is tasked with ensuring that the entire staff is fully versed in all the latest safety regulations for both onsite projects and the shop floor conduct.

Maintaining top most standards in all aspects of HSE is a way of life at Adrak. ISO 9001, BS OHSAS 18001, ISO 14001 etc. are just testimonials of the standards Adrak maintains.



New workforce orientation



HSE induction given to workforce at the training centre



Utmost care is taken to ensure best HSE practices at sites and facilities

SUPPORT FACILITIES

In order to ensure timely completion of projects, over a period of time, Adrak built in-house facilities for all the supporting activities for its construction projects. This include a heavily stocked central warehouse and factories for carpentry, aluminium, natural stones, duct & metal fabrication, iron and steel. These in-house facilities serve Adrak's requirements in time and in the best quality.





- ▶ Central Logistics
- ▶ Joinery & Carpentry
- ▶ Aluminium Fabrication
- ▶ Marble & Granite
- ▶ Metal fabrication
- ▶ Rebar Cut and bend
- ▶ Plant & Machinery
- ▶ Formwork & scaffolding
- ▶ Duct Fabrication



With multiple projects under execution at any given time, it is essential to ensure that resources are well managed to efficiently deliver across the supply chain. This is seamlessly managed by our team of professionals supported by the state-of-the-art facility located in our head office in Halban, just off Muscat Expressway.



This facility covers 6,000 sq metres factory space that includes yard for timber and other raw materials and dedicated lines for cutting, joiner, polishing, etc. It also houses state-of-the art machinery for CNC carving, veneer stitching, automatic sanding and a finishing line to produce high quality products.



Comprising of 2,000 square metres covered area, it is fully dedicated and equipped for the fabrication on all kinds of aluminium doors and windows as well as structural glazing services. The facility includes an addition of 1,000 sq metres open area for storage of raw materials.



This facility is spread across 2,000 sq metres covered yard featuring high-end Italian machines such as bridge saw, auto calibrating edge polisher, water jet cutter, etc. Cutting, polishing and engraving of natural stones including marble and granite is carried out here.



Highly skilled work force and latest machinery for superior quality metal fabrication work



3,800 sq metres of covered facility, houses shear line, robot bender and automatic stirrup bending machines for carrying out structural works – 30,000 tonnes per annum.



One of the largest fleet of plant and machinery in the country, deployed and managed centrally from the state-of-the-art facility.



Key Equipment List

Backhoe Loader	21
Bulldozer	3
Concrete Batching Plant	8
Concrete Pumps	8
Mobile Crane	11
Dumpers	21
Fuel Tanker	1
Generator Sets	57
Hydraulic Breaker	24
Hydraulic Excavator	64
Mobile Crusher	11
Motor Grader	5
Paver Machine	2
Prime Mover	66
Reversible Drum Concrete Mixers	75
Tower Crane	12
Trailers	54
Transit Mixer	18
Truck	80
Water Tanker	34
Wheel Loader	48
Telescopic Material Handler	113

- Aggregate Quarries strategically located at Duqm and Nakhel
- Reserves of one of the finest quality Gabro (Diorite Igneous) rocks
- Fully fledged facilities with several units of Stationary, Mobile Crushing units, Screening Stations and Sand washing facilities.







Proprietary solutions from DOKA & PERI



Inventory – 200,000 Sqm



Maintenance & refurbishment with automated painting line



This 1,500 sq metres of covered facility is equipped with autoline and plasma cutter for duct manufacturing for AC ducting, duct connectors, flanges and pre-insulated ducting volume dampers

HUMAN RESOURCE DEVELOPMENT



At Al Adrak, we are committed to providing a nurturing workplace environment that brings out the best in our employees – whether managerial, technical, semiskilled or unskilled. Consistent with this philosophy is our training and development programme aimed at attracting young Omanis to our workforce. A sizable number of nationals are now part of the Al Adrak family, thanks to recruitment policies that have made it attractive for Omanis to explore rewarding careers in the Group.

INTEGRATED FACILITIES MANAGEMENT

Best in class multi-site & multi-industry

Services As an Integrated Facilities Management (IFM), the FMT wing headed by professionals from the hospitality industry, caters food in all Adrak sites and facilities to around 10000 pax every day. It also maintains the properties and buildings with an industry standard.

Adrak FMT can also offer integrated solutions in facility management to its clients. All of our sustainable facilities management services are supported by strong technical services capabilities, market leading compliance, a skilled and well-motivated workforce, and in-depth industry knowledge.



Mint Cafe at the HO



Staff Dining Hall



Staff Accommodation



Staff Kitchen

INFORMATION TECHNOLOGY

A state-of-the-art IT hardware and software managed by a team of professionals is embedded in Adrak's management systems ensuring control and monitoring. Some of the noteworthy features of Adrak's IT systems include the following.

- ERP system – Integrating all the operating processes into one domain, centrally managed and accessed from all the sites.
- Central Storage – with SAN & NAS – accessible from anywhere
- DMS – Document management & Workflow managements
- IVMS – managing & monitoring vehicle and machinery movements
- CCTV – monitoring the movement of man & machinery inside the sites & offices
- A State of the art real-time attendance, timekeeping and contract work management system with a combination of Face readers, Biometric readers and RFID readers.
- Managing & monitoring the volume of contract work from more than 25 different project locations with a tab based application.
- Intranet Web Portal – adraklive.com – connecting the Employees, departments & conveying management communications
- Internal team developing websites & tablet applications, managing database & all networks



Head office Data Center



Android App based productivity monitoring



Central Surveillance & monitoring room



Advanced cameras with vehicle number recognition

LIFE AT AL ADRAK

As a company, Adrak recognises the importance of building and maintaining a happy and skilled workforce which offers better productivity and quality. This is reflected in the modern, fully equipped camps that we have built for our workers at operational sites around the country. Facilities for recreation, leisure, entertainment and even sports are an integral part of our accommodation camps for staff and workers.

The annual Company Get Together (CGT) is an event the entire Adrak family looks forward to. Inter House tournaments and art competitions will be held in the 3rd and 4th quarter of the year and a grand finale of CGT held in the first quarter of the subsequent year. CGT is a full day event with carnivals, dance, music and of course the annual awards ceremony. Staff and their family members participate in the events with a sense of togetherness.





Annual Company Get Together



www.aladrak.com