



**QUALITY DESIGN
HONEST
SERVICE GREAT
VALUE**

OVERVIEW

We are a Professionally Managed Team of experts and technically qualified engineers in the field of Construction Industry. Our team is professionally qualified with profound experience in design, estimation, execution, commissioning and testing of complete Infrastructure, Architectural & MEP Systems for commercial and industrial projects.

We are leading architects and consultants, we are expertise in construction of

- Luxury Hotels,
- Multispecialty Hospitals,
- Shopping Malls,
- High rise Residential Buildings,
- Airports,
- Villa Developmentetc.

Our Engineers are trained and experienced in the design of energy efficient and sustainable buildings meeting the requirement of LEED (USGBC, IGBC), Estidama & Breeam certifications

We have proven competency in Marine and Oil & gas field. C &T is the name you can trust for HVAC systems in ships, offshore platforms, rigs & other marine applications across the world.



PROJECTS

MEP DESIGN BUILDING



**NEOM, NER & WICR Site Utility buildings,
Saudi Arabia**

PROJECTS

OIL & GAS/ MARINE

DUQM REFINARY

Client : EIDC, Oman
Scope: BIM Modelling (MEP)



BORWIN - 3

Client : Chalmers
Scope: HVAC Engineering



PROJECTS

MEP DESIGN BUILDING



AL KHOUD MALL, Muscat (Area: 100000 sq.Mtr)
Scope: HVAC, Electrical, Plumbing & BMS Design
Client : EIDC



JUMEIRAH RESIDENCE

2B+G+4P+17 storey at Dubai, UAE
Client : SPP

200 MLD Water Plant, Qurayyat

Scope: MEP design for the plant & non plant building
Client : EIDC (Oman)

AL SEEB, 4 Star Hotel(Oman)

Scope: MEP design for the plant & non plant building
Client : EIDC (Oman)



West 5 Tower

B+GF+5P+30 Storey Residence Building at Business Bay, Dubai
Scope: MEP Design
Client: VE Experts

B+GF+5P+30 Storey Residence Building at Business Bay, Dubai
Scope: MEP Design
Client: VE Experts



IBIS Hotel

B+GF+2P+15 Storey Residence Building at Al Jaddaf, Dubai

Scope: MEP Design

Client: VE Experts

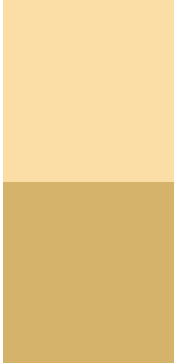


AHAD

5B+GF+31 Storey Residence Building at Business Bay, Dubai

Scope: MEP Design

Client: VE Experts



S&T



IGO 101

6B+GF+31 Storey Residence Buildings at JLT, Dubai

Scope: MEP Design

Client: VE Experts

PROJECTS

MEP DESIGN BUILDING



Abuja 4 Star Hotel, Nigeria

Scope: MEP Design
Client: Abuja hotels group



Jatayu Nature Park

Spread across 65 Acres of land
Comprising Adventure park, Ropeway,
Cave resorts, Digital Museum, 7D Theatre
Multi Cuisine Restaurant and Admin Bldg Block

Scope: MEP Design & Supervision
Client: Jatayu Nature Park

PROJECTS

MEP DESIGN BUILDING



4 Star Hotel at Sohar

Scope: MEP Design
Client: EIDC, Muscat.



Al Ashram Villas

Al Ashram Villas at Dubai

Scope: MEP Design
Client: SPP, Dubai

Warehouse at Street 48 Doha, Qatar

Scope: MEP Design
Client: TC Consultancy, Sharjah

STP buildings

Scope: IWP Qurayyat
Client: EIDC, Muscat.

PROJECTS

MEP DESIGN BUILDING



Palm Mall, Muscat

(largest shopping mall in Oman, 1.8 million sqft)
Scope: MEP Design
Client: EIDC, Muscat.



Sohar Mall

at Sohar Pearl Development Area
Scope: MEP Design
Client: EIDC, Muscat

Muscat Cargo & MRO, Sultanate of Oman

Scope: MEP Design & BIM Modelling
Client: EIDC (Oman) and J&P (Cypress)

Salalah Cargo terminal, Sultanate of Oman

Scope: MEP Design & BIM Modelling
Client: EIDC (Oman) and J&P (Cypress)

PROJECTS

BIM MODELLING



DUQM REFINERY (LOD 500)

Client : EIDC, Oman
Scope: BIM Modelling (MEP)

EMAAR DISTRICT COOLING PLANT (LOD 500)

Client : CINQ technical services
Scope: BIM Modelling & Coordination of MEP services



COEX CAMPS, BUREAU EXPO DUBAI 2020 (LOD 400)

Client : CINQ technical services
Scope: Coordination of 19 Plant Rooms - BIM Modelling (MEP)

EUROFRAGRANCE, DUBAI

Scope: BIM Modelling

COMMERCIAL BOULEVARD PROJECT (LOD 500)

Client : CINQ technical services
Scope: BIM Modelling (MEP)

PROJECTS

BIM MODELLING



St. Regis 5 star Beach Hotel

at Al Mouj, Muscat, Oman
Scope : BIM Modelling
Client : Genetco

PROJECTS HOSPITALS



SUT HOSPITAL
at Trivandrum, South India
Scope : Consultancy
Client : CUBOID/SUT



C&T PROJECT LIST

| Sl no. | Project | Scope | Main consultant/ Contractor | Client | Year |
|--------------------------|--|-----------------------------|--------------------------------|-----------------------|------|
| BUILDING PROJECTS | | | | | |
| 1 | MIRFA RO Plant,Abudhabi, UAE | MEP design | Artelia | Al Nazar | 2022 |
| 2 | NEOM, NER & WICR Site Utility buildings, Saudi Arabia | MEP design | Artelia/Parson | NEOM,KSA | 2022 |
| 3 | Jeddah South Container Terminal ,KSA | 3rd Party MEP Design Review | F2i/AECOM | DP world | 2022 |
| 4 | Expansion and Rehabilitation of Das Island Harbour,Abu dhabi | MEP design | F2i/AECOM | Abudhabi Oil Company | 2021 |
| 5 | CBD Qatar | BIM modelling LOD 400 | Voltas International | LREDC | 2021 |
| 6 | Emaar - District Cooling Plant-Dubai | BIM modelling LOD500 | Voltas International | Emaar | 2020 |
| 7 | Touristic village -Oman | MEP design | Corduff Oman | | 2020 |
| 8 | Lifty Retail shop -Dubai | HVAC design | Eastern International | Al Zahia city Centre | 2020 |
| 9 | G+1+ Rvilla, Al Thanyah Fourth , Dubai | HVAC design | AL Mahira Contractring | Hiranandani | 2020 |
| 10 | Cotton Body , Deiera City Centre. | HVAC design | Kalandoor Contracting | Kalandoor Contracting | 2019 |
| 11 | Lefties Retail | HVAC design | Kalandoor Contracting | Kalandoor Contracting | 2019 |
| 12 | Guru Hospital Madhura | HVAC design review | | Guru Hospital | 2019 |
| 13 | EZ warehouse - Dubai | HVAC design | City Diamond Contracting | Amazon | 2019 |
| 14 | Hotel at SEEB -Oman | MEP design | EIDC | Shk.Ahmed Farid | 2018 |



C&T PROJECT LIST

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|----|-----------------------------------|----------------------------|-------------------------|------------------------|------|
| 15 | Agora Mall | LOD and Project Management | VX Studio | VX Studio | 2018 |
| 16 | DIFIC | LOD Drawings | VX Studio | DIFC | 2018 |
| 17 | Ware House for WILO Pumps , Dubai | HVAC Design | AL Mahira Contractring | Wilco Pumps | 2017 |
| 18 | Polo Club House,Dubai | MEP design | VX Studio | VX Studio | 2017 |
| 19 | Lulu Hypermarket, Ruwi, Muscat | Plumbing Design | EIDC | Lulu | 2017 |
| 20 | Jadayu Nature park,Kerala | MEP master design | Guru chandrika Builders | Jadayu | 2017 |
| 21 | Jamal Building, Al Warka, Dubai | MEP design | VX Studio | VX Studio | 2016 |
| 22 | Proscape ,Residential Tower | MEP design | VX Studio | VX Studio | 2016 |
| 23 | Man Khool Residential Project | Value Engineering ,MEP | VX Studio | VX Studio | 2016 |
| 24 | SUT Hospital,Trivandrum | HVAC design | Cuboid Arch. | SUT | 2015 |
| 25 | 3 Villas-Dubai | MEP design | VE Experts | Abdulla Bin Lehaj | 2015 |
| 26 | Deira New Fish Market, Dubai | LOD and Project Management | VX Studio | VX Studio | 2015 |
| 27 | Muscat Cargo Terminal | MEP design & BIM | J&P Oman | Oman Air | 2015 |
| 28 | Muscat MRO | MEP design & BIM | J&P Oman | Oman Air | 2015 |
| 29 | Salalah Cargo Terminal | MEP design & BIM | J&P Oman | Oman Air | 2015 |
| 30 | Al Mazaya Residence-Muscat | MEP design | EIDC | Al Mazaya Holding Oman | 2015 |
| 31 | Burgur Fuel -Abu Dhabi | HVAC design | Kalandoor | Yass Mall | 2014 |



C&T PROJECT LIST

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|-------------------------------|---|--|--------------------|---|------|
| 32 | Azaiba Hotel(B+G+6) -Muscat | MEP design | Confidential | Confidential | 2009 |
| 33 | Villas-Dubai | HVAC design | SEED | | 2008 |
| Marine and Oil & Gas Projects | | | | | |
| 1 | Duqm Refinery -Oman | BIM modelling LOD 500 | OSCO | Duqm Refinery | 2019 |
| 2 | 500 PAX Vessel | HVAC detailed design,Air balancing | Marinor ,Cochin | Shipping Corporation of India | 2019 |
| 3 | RO Pax(8 Vessels) | HVAC Design | Marinor ,Cochin | | 2019 |
| 4 | Borwin -3 ,Platform | Temp.HVAC design | Chalmers/Petrofac | Borwin | 2018 |
| 5 | Yamal LNG-Russia | HVAC Design | AHI Carrier | Yamal LNG | 2017 |
| 6 | Lift Boat- NKOM, Qatar | 3rd Party review | Confidential | Confidential | 2017 |
| 7 | A Gaurav | Ventilation design- Machinery area | Aries Marine | Confidential | 2015 |
| 8 | Damasky | HVAC Design LQ | Aries Marine | Confidential | 2015 |
| 9 | SEP Samrat | HVAC Design LQ | Aries Marine | Confidential | 2015 |
| 10 | Design Standardization & Optimization of service station project. | MEP Design | Adnoc Distribution | China Petroleum Pipeline Engineering Corp | 2020 |



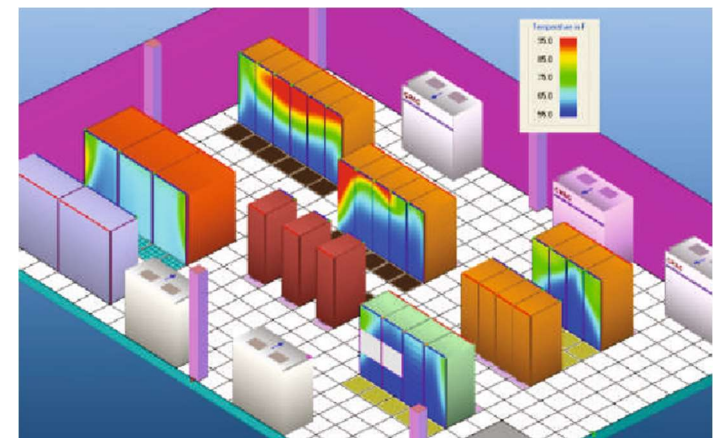
Interior Design



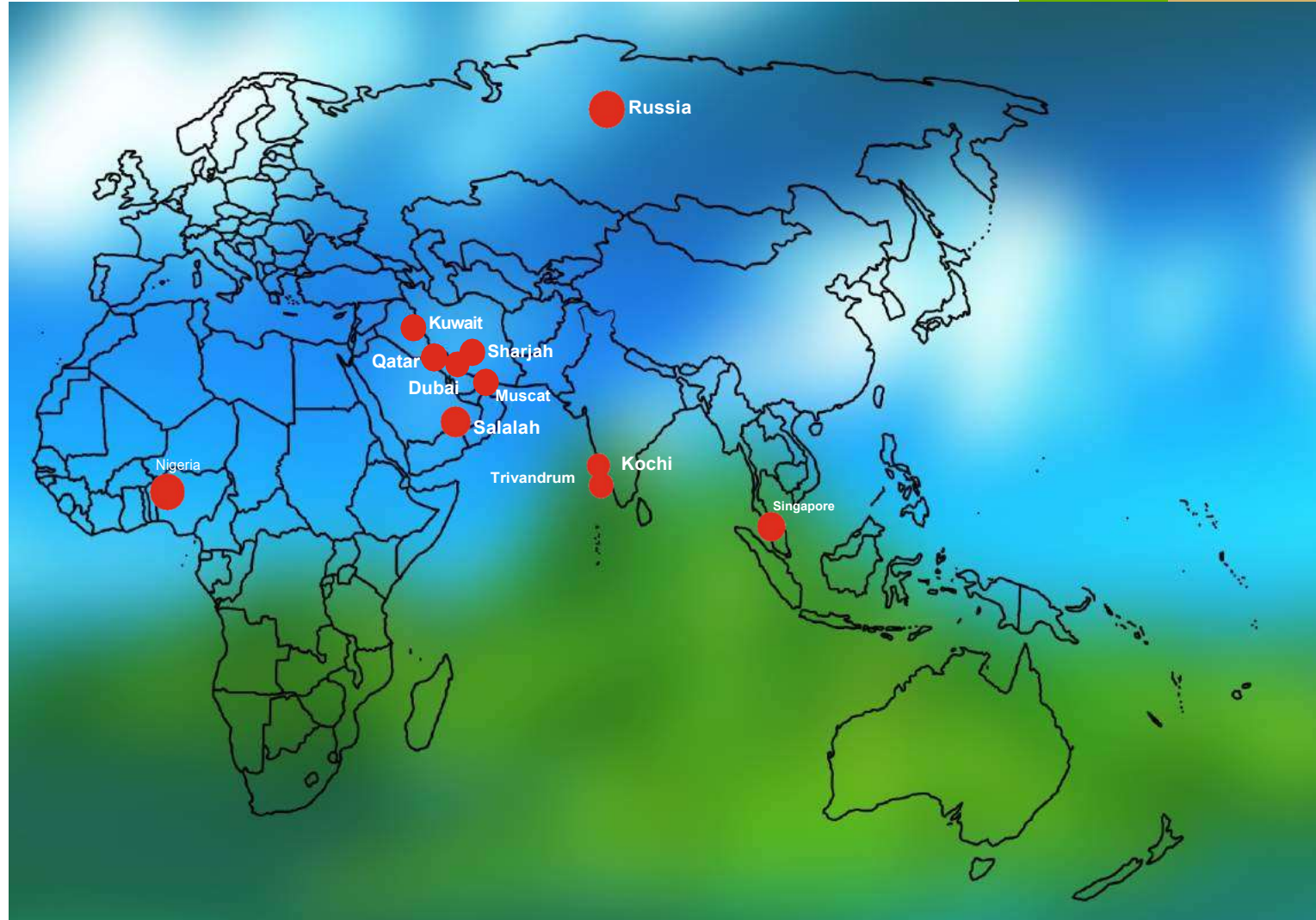
Walkthrough Video



CFD Analysis



Project Locations





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