
ABAD
CONCRETE
COMPANY
PROFILE
FOUNDATIONS
FOR A STRONGER
TOMORROW

ABOUT US

Defining New Dimensions in Construction Excellence

At ABAD, we don't just build structures –
we craft experiences that transcend time and space.

Rooted in our name's meaning, "Dimensions,"
we engineer solutions that harmonize **precision, speed,** and **artistry,**

delivering world-class civil construction, MEP systems, bespoke fit-outs, and immersive artwork installations for Saudi Arabia's most visionary projects.



WHY ABAD?

Speed Without Compromise:

we specialize in accelerated timelines for high-impact projects, leveraging cutting-edge project management and a network of skilled artisans.

360° Expertise:

From foundational civil engineering to the final artistic flourish, our multidisciplinary team ensures seamless integration of technical rigor and creative vision.

Saudi-Centric Innovation:

We align with Vision 2030's ambition, combining global standards with localized insights to tackle the Kingdom's unique infrastructural and aesthetic demands, built to stand the test of time.



OUR PROMISE:

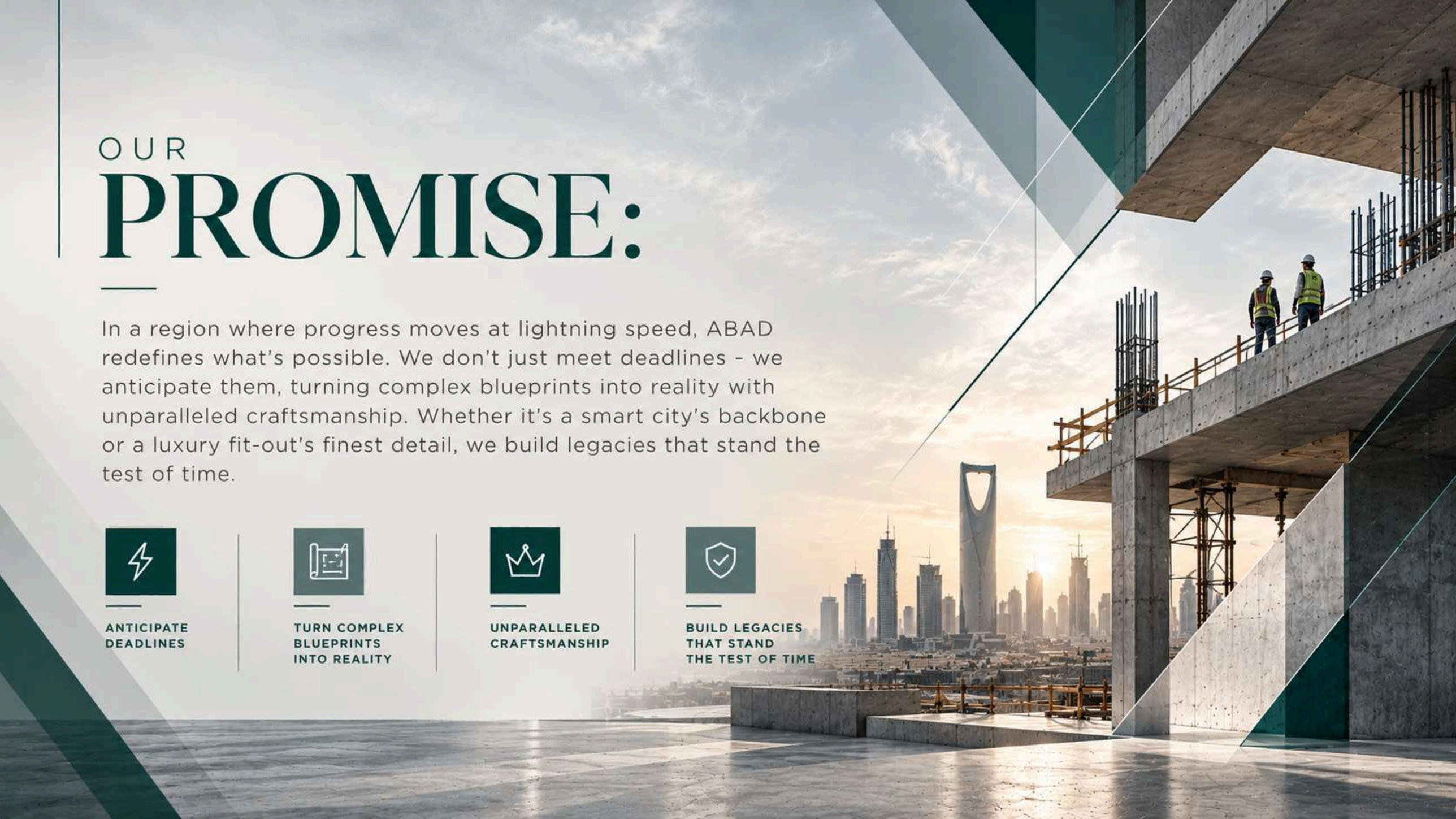
In a region where progress moves at lightning speed, ABAD redefines what's possible. We don't just meet deadlines - we anticipate them, turning complex blueprints into reality with unparalleled craftsmanship. Whether it's a smart city's backbone or a luxury fit-out's finest detail, we build legacies that stand the test of time.

ANTICIPATE DEADLINES

TURN COMPLEX BLUEPRINTS INTO REALITY

UNPARALLELED CRAFTSMANSHIP

BUILD LEGACIES THAT STAND THE TEST OF TIME



OUR PHILOSOPHY

“Dimensions of Success”

At ABAAD, we believe true progress lies in balancing three dimensions:

- **Time:** Mastering accelerated timelines through AI-driven planning and lean workflows.
- **Quality:** Treating every weld, circuit, and brushstroke as a testament to our craft.
- **Vision:** Aligning our work with Saudi Arabia’s transformative goals, from smart cities to cultural landmarks.

We don’t just construct buildings; we engineer ecosystems where form meets function, artistry meets engineering, and ambition meets execution. Our philosophy is simple: If it can be imagined, we can deliver it **– faster.**



VISION

“To Redefine the Dimensions of Progress – Setting Global Benchmarks for Speed, Craftsmanship, and Innovation in Saudi Arabia’s Built Environment.”

MISSION

“To Deliver Exceptional Construction and Artistry at Unprecedented Speed, Merging Cutting-Edge Engineering with Artistic Vision. We Empower Saudi Arabia’s Boldest Dreams Through Precision, Collaboration, and Relentless Execution – Turning Complex Challenges into Timeless Legacies.”

OUR CORE SERVICES

INTEGRATED SOLUTIONS. LASTING IMPACT.

TURNKEY DESIGN & BUILD PROJECTS

From concept to completion, we handle it all.

CIVIL & STRUCTURAL WORKS

Strong foundations for a better tomorrow.

INTERIOR FIT-OUT & ART WORKS

Spaces that inspire and perform.

MEP CONTRACTING (MECHANICAL, ELECTRICAL, AND PLUMBING)

Integrated systems for seamless operations.

INFRASTRUCTURE

Building the essential connections.

ARCHITECTURE & INTERIOR DESIGN

Thoughtful design. Lasting value.



BUILDING TOGETHER. A STRONGER TOMORROW.

OUR FACTORY

A modern manufacturing facility equipped with advanced machinery and skilled teams, ensuring precision, quality, and efficiency across all production stages.









BUILT TO CREATE MORE.

OUR PROJECTS

BUILDING ACROSS DIVERSE SECTORS

We deliver high-quality projects across multiple sectors, combining engineering expertise, innovative solutions, and a commitment to excellence.

HOSPITALITY
Creating functional and inspiring spaces for a memorable experience.

HEALTHCARE
Building facilities that support better care and healthier communities.

F&B, RETAIL AND COMMERCIAL
Delivering spaces that drive business growth and customer engagement.

RESIDENTIAL
Developing quality living spaces that enhance everyday life.

MEP SERVICES
Integrating efficient systems for seamless and sustainable operations.

SPACES THAT MAKE A DIFFERENCE.



HOSPITALITY

InterContinental Durrat Al Riyadh Hotel

PROJECT OVERVIEW

Client: IGH Group

Location: Durrat Al Riyadh, Saudi Arabia

Project Duration: 14 Months

SCOPE

- Full Fit-Out & Architectural Finishes
- MEP Systems Integration
- Custom Artwork

CHALLENGE

To deliver a 5-star luxury hotel experience that merges modern Arabian elegance with cutting-edge functionality, adhering to stringent international hospitality standards while accelerating the timeline to meet the developer's ambitious opening deadline.







ABAD's Solution

Bespoke Fit-Out & Architectural Detailing

Designed and executed 320+ guest rooms, suites, and public areas (lobby, restaurants, spa) with custom millwork, stone flooring, and handcrafted Arabic geometric motifs.
Integrated smart room automation systems seamlessly into interior finishes.

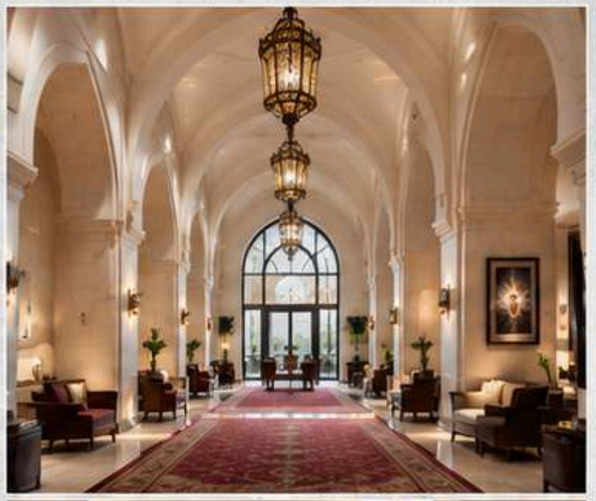
End-to-End MEP Mastery

Installed energy-efficient HVAC systems tailored for Riyadh's climate, reducing operational costs by 22%.
Engineered concealed lighting solutions and acoustic controls to enhance guest comfort without compromising design aesthetics.

Artistic Collaboration

Coordinated with local and international artists to install 15+ large-scale artworks, including a 12-meter lobby sculpture reflecting Saudi heritage.











FEATURED PROJECT

ANFAS ALRAHA HOSPITAL

PROJECT OVERVIEW

Client
ANFAS ALRAHA

Location
Riyadh, Saudi Arabia

Scope
- Civil Construction
- Architectural Design & Build
- MEP systems for Healthcare Facilities

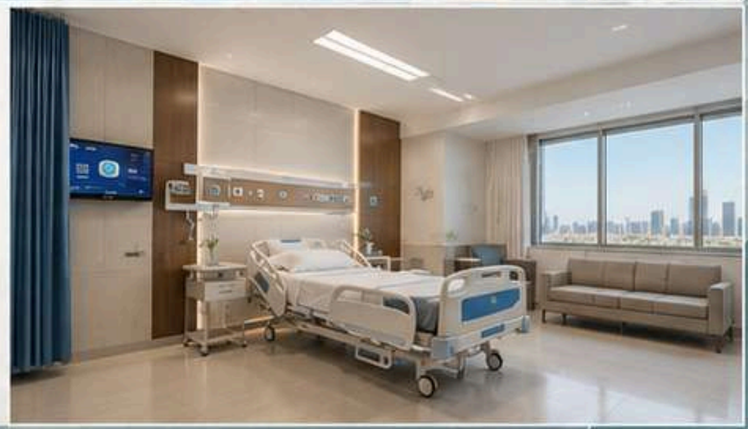
Project Duration
22 Months

CHALLENGE

To construct a 200-bed, state-of-the-art tertiary care hospital meeting Saudi MHRS (Ministry of Health Regulations and Standards) and international healthcare benchmarks, while ensuring rapid delivery to address Riyadh's growing demand for specialized medical services.







ABAD's Solution

Civil Engineering Excellence

Executed deep foundation work to stabilize the structure for heavy medical equipment (MRI, CT scanners).
Built earthquake-resistant frameworks and modular utility tunnels for future expansion.

Healthcare-Optimized Architecture

Designed patient-centric layouts with 120+ ICU/NICU units, isolation wards, and hybrid operating theaters.
Installed antimicrobial surfaces, noise-reducing partitions, and trauma-resilient finishes.

Mission-Critical MEP Systems

Engineered 24/7 redundant HVAC with HEPA filtration for infection control.
Installed medical gas pipelines (oxygen, vacuum) with automated monitoring and backup power systems.
Integrated smart building automation for lighting, temperature, and emergency response.





AMC HOSPITAL
EXTENSION

ONGOING PROJECT

Project Overview

Client: ANFAS ALRAHA

Location: Riyadh, Saudi Arabia

Scope:
- Civil & Structural Works (Concrete Skeleton)
- Architectural Design & Build
- MEP Systems for Healthcare Facilities

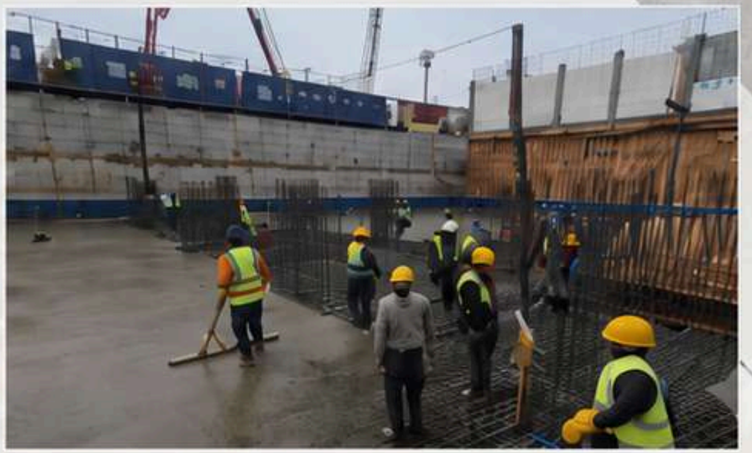
Status: Under Construction - Concrete Structure Phase

Challenge

Following the successful delivery of AMC Hospital, ABAAD was entrusted with its extension - expanding the completed facility with a new structure to meet the growing demand for specialized medical services in Riyadh. The works are executed adjacent to a fully operational hospital, requiring strict logistics, safety and dust-control measures while maintaining an accelerated construction programme.







ABAD's PROGRESS ON SITE

Structural Works in Progress

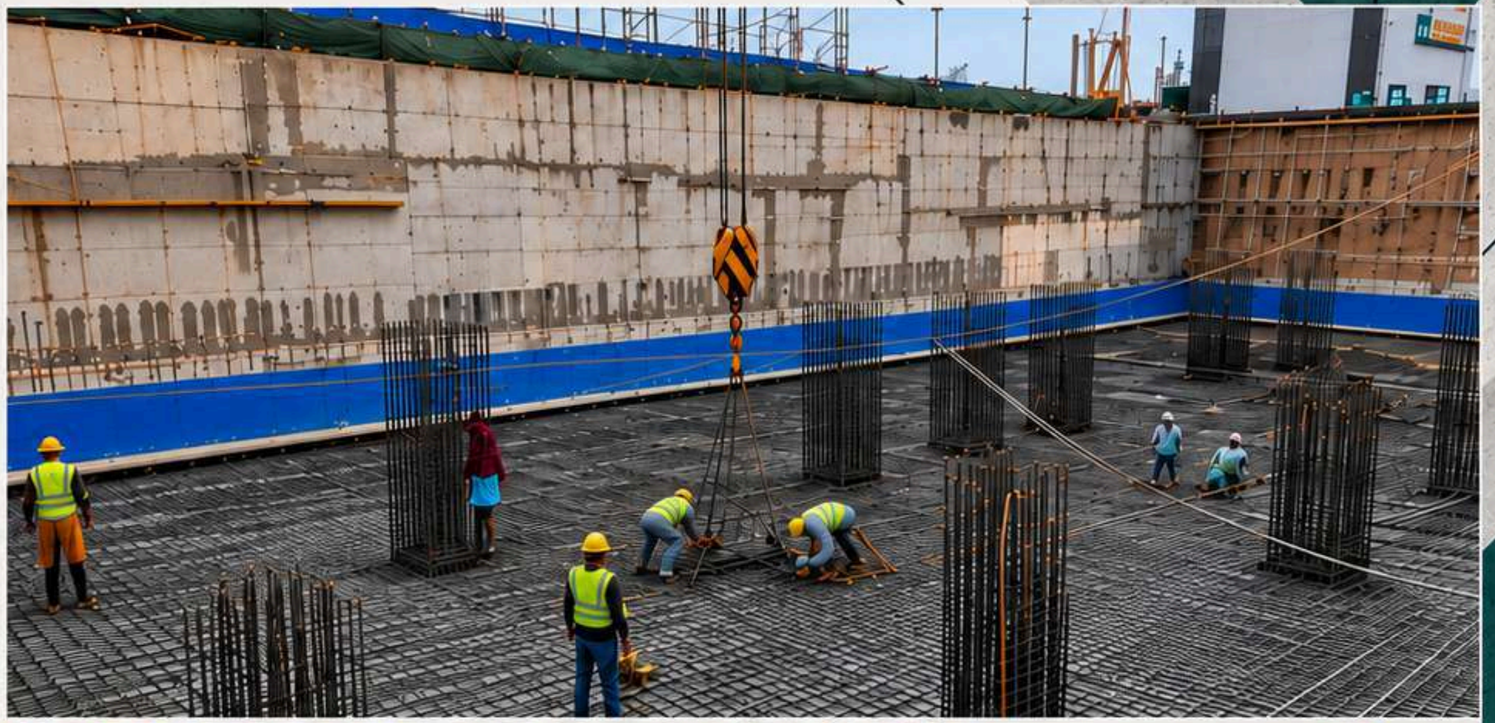
Executing the reinforced concrete skeleton - foundations, columns, core walls and post-tensioned slabs - with tower-crane supported cycles to maintain rapid floor-to-floor progression.

Quality & Reinforcement Control

Rebar fixing, formwork and concrete pours are inspected against hospital-grade structural specifications, with continuous supervision and material testing at every stage.

Working Beside a Live Hospital

Site logistics, access and safety barriers are planned around the operational AMC Hospital - protecting patients, staff and visitors while keeping the extension on schedule.







ASHAR
MEDICAL CENTER

Project Overview

Client: MOH

Location: ALULA, Saudi Arabia

Scope:

- Civil Construction
- Architectural Design & Build
- MEP Systems for Healthcare Facilities

Project Duration: 18 Months

Challenge

To design and construct a cutting-edge outpatient and diagnostics center that combines advanced medical functionality with a calming, patient-first environment, adhering to Saudi MOH standards while accelerating delivery to meet urgent community healthcare needs.



ABAD's SOLUTION

Civil & Structural Mastery

Engineered a vibration-resistant foundation to support sensitive imaging equipment (MRI, PET-CT).
Constructed modular clinic units for rapid scalability and future expansion.

Healing-Focused Architecture

Designed biophilic interiors with natural light optimization, soundproof consultation rooms, and ADA-compliant access.
Integrated therapeutic artwork (e.g., nature-inspired murals, kinetic installations) to reduce patient anxiety.

Healthcare-Specific MEP Systems

Deployed 100% redundant electrical systems with automatic transfer switches for uninterrupted power.
Installed specialized HVAC zones for labs, pharmacies, and radiology, maintaining ±1°C temperature control.
Implemented touchless plumbing and smart waste management systems for infection prevention.







ALULA HOSPITAL
HALLWAY AND NURSE STATION

Project Overview

Client: Madinah Health Cluster

Location: ALULA, Saudi Arabia

Scope:
- Healthcare Fit-Out
- MEP Retrofitting
- Nurse Station Design & Build

Project Duration: 8 Months

Challenge

To improve patient flow, staff efficiency, and infection control – while minimizing disruption to ongoing hospital operations in a UNESCO heritage region requiring culturally sensitive design.



ABAD'S SOLUTION

Healing-Centric Hallway Design

Installed antimicrobial wall cladding and seamless, slip-resistant flooring for high-traffic areas. Integrated color-coded wayfinding systems and indirect LED lighting to reduce patient stress and enhance navigation. Embedded modular utility raceways for rapid access to medical gases and electrical systems.

Smart Nurse Station Optimization

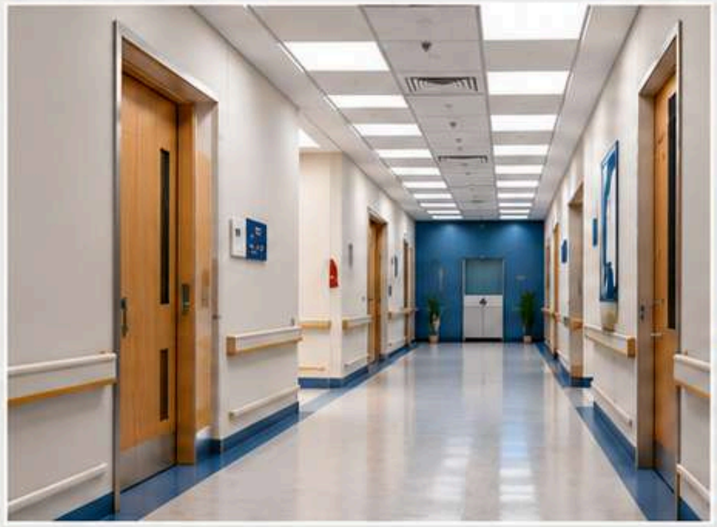
Built ergonomic, U-shaped stations with 360° patient visibility and soundproofed zones for confidential consultations. Designed custom millwork with embedded power/USB hubs, pneumatic tube systems, and real-time patient data dashboards.

MEP Precision Upgrades

Retrofitted HVAC systems with HEPA filters and negative pressure zones to prevent cross-contamination. Upgraded electrical infrastructure to support IoT-enabled patient monitoring devices and emergency backup systems. Installed touchless faucets, sanitization stations, and voice-activated nurse call systems.









HOSPITAL COMPLEX - JEDDAH

ENGINEERING & DESIGN PHASE

Project Overview

Client: ANFAS

Location: Jeddah, Saudi Arabia

Scope:

- Turnkey Design & Build
- Conversion & Reuse of an Existing Landmark Palace
- Civil & Structural Works, Full MEP, Hospital Fit-Out
- Staff Accommodation & Basement Parking

Programme: 3 Years - Integrated Design & Build



Challenge

To convert a landmark palace into a modern, patient-centred healthcare complex of approximately 30,000 m², retaining and retrofitting 16,940 m² of the existing palace, adding 6,000 m² of staff accommodation and around 1,100 basement parking spaces - all delivered under a single point of responsibility and aligned with Saudi Vision 2030.



ABAD'S
DESIGN APPROACH

Adaptive Reuse & Heritage Integration

The existing palace is retained at the heart of the site and retrofitted as the anchor of the new healthcare campus – preserving its identity while meeting modern hospital standards.

Hijazi Vernacular Reimagined

Facades veiled in mechrabiah screens - perforated panels inspired by Hijazi architecture - provide shade while maximising daylight. Staggered wings, green roofs and terraces create a calm, therapeutic outdoor space.

A Campus of Connected Care

Hospital wings, specialist blocks and staff accommodation are arranged around landscaped courts and shaded walkways, with segregated visitor, outpatient, emergency and service circulation.





MIM HOPE-PITAL

ENGINEERING & DESIGN PHASE

Project Overview

Client: AL-HANOUF CO.

Location: Jizan, Saudi Arabia

Scope:

- Turnkey Design & Build
- Retrofit & Revitalisation of an Existing Hospital
- New Hospital Extension & Multi-Storey Car Park
- Full MEP & Hospital-Grade Fit-Out

Programme: ~11,300 m² Hospital GFA + ~12,000 m² Car Park

Challenge

To transform an existing hospital in Jizan into a modern, patient-centred healing environment – a retrofit and new extension across six levels of integrated care, from emergency and ICU through rehabilitation and long-term inpatient wards, crowned by a roof garden and hydrotherapy wellness terrace, together with a new multi-storey car park.







ABAAD's Design Approach

Retrofit & Revitalisation

The existing building is softened and reimagined – merging old and new into a modern healing landmark for Jizan, delivered under a single point of Design & Build responsibility.

Local Vernacular Reimagined

A glass facade veiled by a projected grid of mashrabiya screens – perforated panels drawn from local architecture – provides shade while maximising daylight. Staggered wings, green roofs and terraces create calm, therapeutic outdoor space.

Wellness-Led Healthcare Program

Six levels of integrated care – public and emergency, ICU and inpatient, rehabilitation with physiotherapy and hydrotherapy, and long-stay wards – culminating in a rooftop garden and outdoor wellness terrace.





F&B, Retail & Commercial



Sindalah Island Luxury Restaurants

Project Overview

Client: NEOM / NESMA / BEC

Location: Sindalah Island, NEOM, Saudi Arabia

Scope:

- Architectural Design & Build
- Bespoke Fit out for 10 Restaurants & Kitchens
- MEP systems Integration
- Kitchen Equipment

Project Duration: 12 Months



Challenge

To design and construct 10 world-class, theme-driven restaurants (including gourmet kitchens) on a tight timeline for Sindalah Island – NEOM's premier luxury destination – while adhering to stringent sustainability standards and seamlessly integrating technology with avant-garde aesthetics.

ABAD's Solution

Architectural Innovation

Executed 10 unique designs, ranging from underwater-themed seafood grills to skyline rooftop lounges, incorporating NEOM's futuristic ethos.
Used lightweight, marine-grade materials resistant to coastal corrosion for outdoor terraces and beachfront venues.

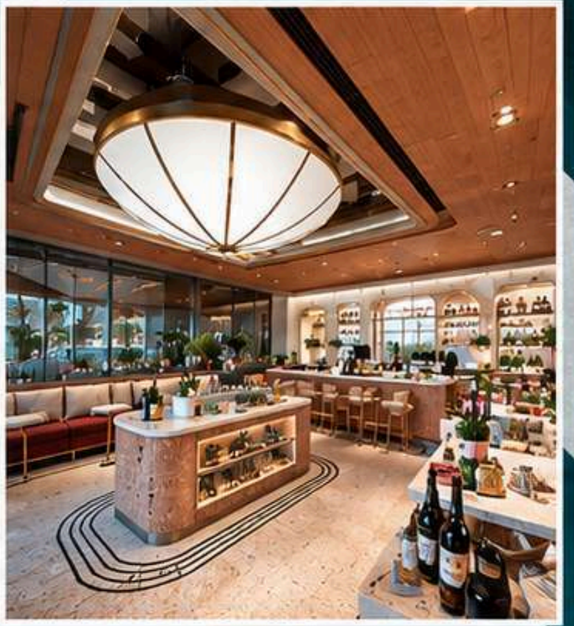
Luxury Fit-Out & Kitchen Mastery

Customized VIP dining pods with retractable glass roofs for stargazing experiences.
Installed 10 commercial kitchens with hidden exhaust systems, robotic automation, and AI-driven inventory management.
Crafted artisanal finishes (e.g., hand-blown glass chandeliers, fossilized stone countertops) for immersive ambience.

Smart MEP Systems

Engineered hyper-efficient HVAC zones to maintain optimal temperatures across open-air and enclosed spaces.
Deployed IoT-enabled plumbing for water conservation (40% reduction vs. standard systems).
Integrated silent kitchen ventilation and dynamic lighting systems that adapt to sunset/mood settings.











LE DELI



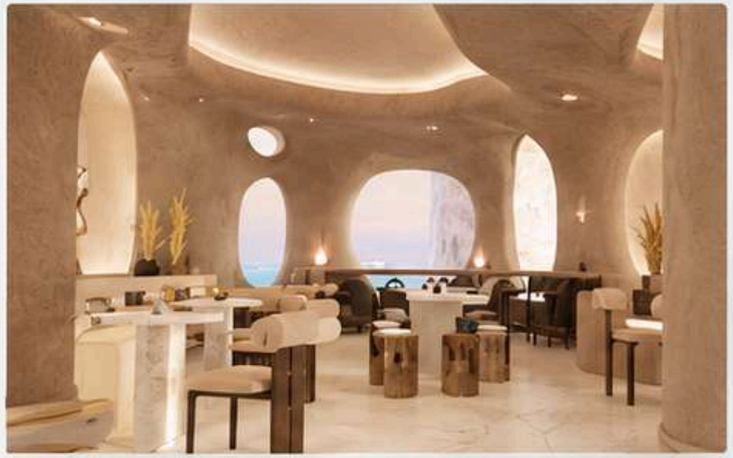
Parfum De Patisserie



Carousel



Grow



Real Dough



ART OF FIRE

Luxury Restaurants & Retails -Riyadh

Project Overview

Location: RIYADH, Saudi Arabia

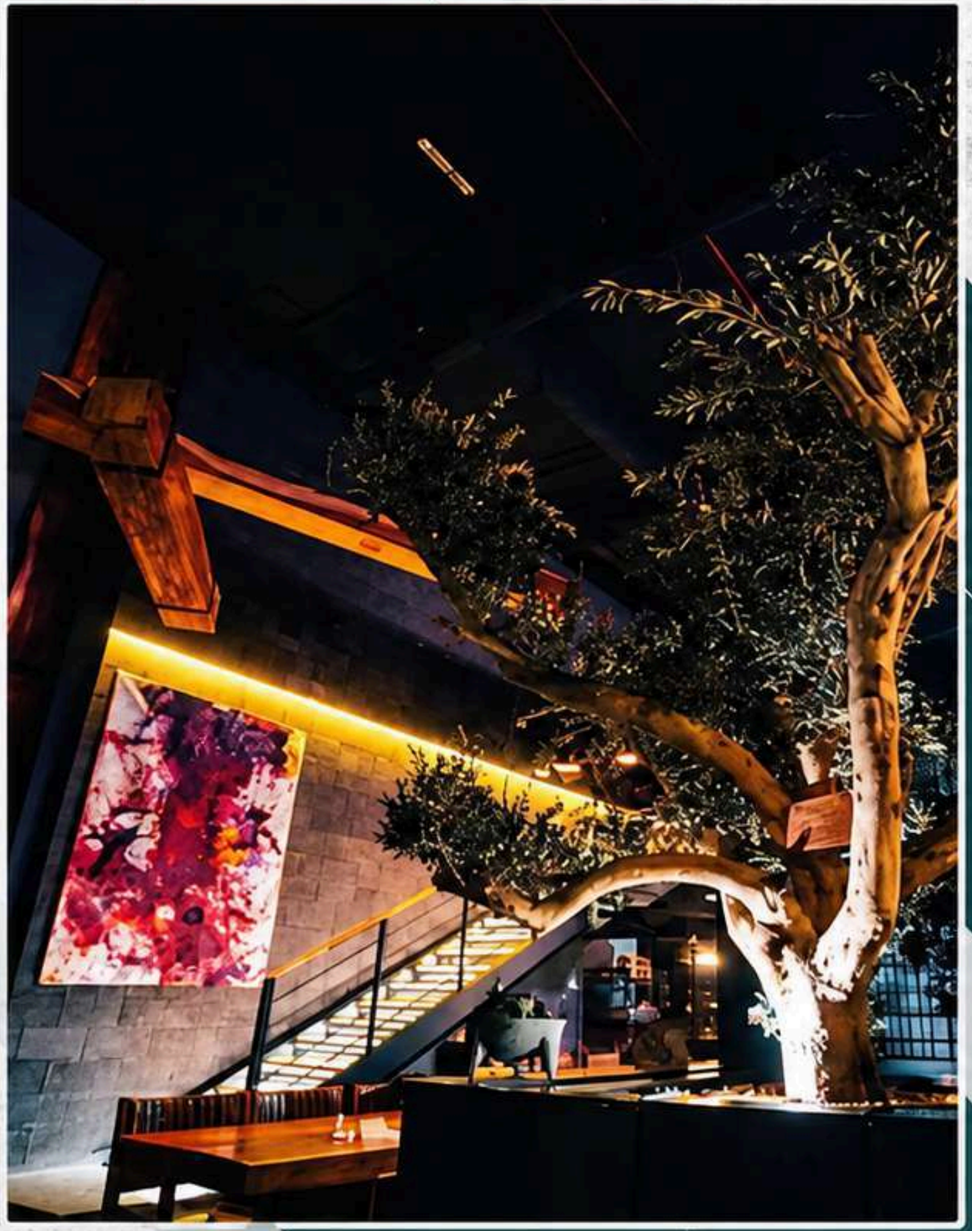
Scope:

- Architectural Design & Build
- Bespoke Fit out for 10 Restaurants & Kitchens
- Custom Artwork Curation & Installation
- MEP systems Integration
- Kitchen Equipment

HABRA

Challenge

To transform five premium restaurants into cultural landmarks that blend Saudi heritage with contemporary luxury, combining functional culinary spaces with large-scale artistic installations – all while adhering to strict timelines for high-profile openings in Riyadh's competitive dining scene.



Abad's Solution

Architectural Storytelling

Designed thematic interiors for diverse concepts: a Najd-inspired fine-dining venue, a modern fusion lounge, and a sky terrace with panoramic city views.
Engineered open kitchens with concealed ventilation and soundproofing to balance theatrical culinary displays with intimate dining.



HABRA

Art-Driven Fit-Out

Collaborated with Saudi and international artists to create 20+ bespoke installations:

- A 10-meter suspended metalwork sculpture mimicking desert dunes.
- Hand-painted Arabic calligraphy murals with integrated LED backlighting.
- Interactive digital art walls in private dining rooms.
- Customized tables, lighting, and partitions as functional art pieces.



MEP Precision for Art & Utility

Installed micro-climate HVAC zones to preserve delicate artworks while ensuring guest comfort.
Engineered hidden wiring and structural supports for floating installations.
Designed "silent" kitchen exhaust systems to eliminate noise pollution in dining areas.

RUHI







HARRAT







HARRAT 2















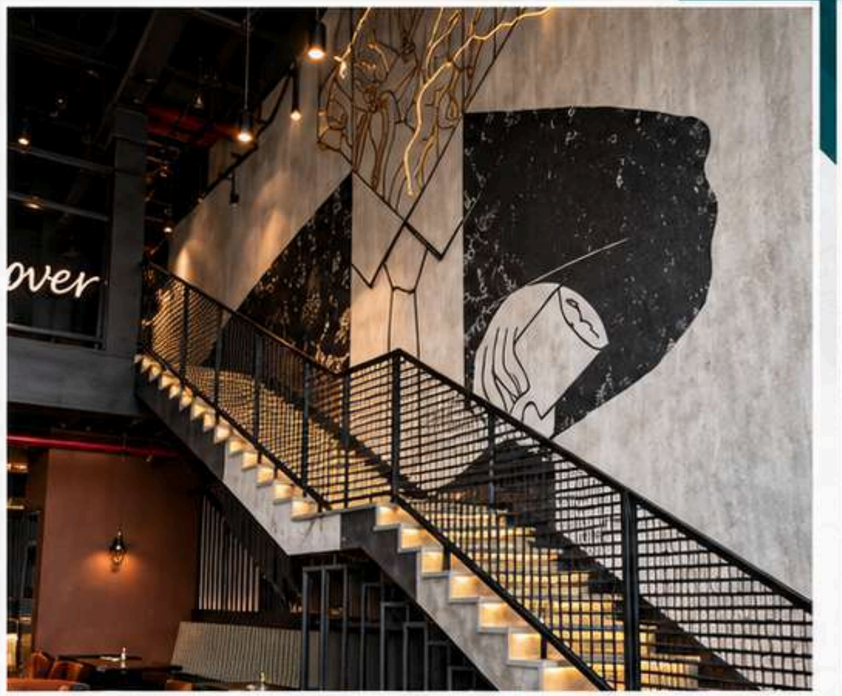


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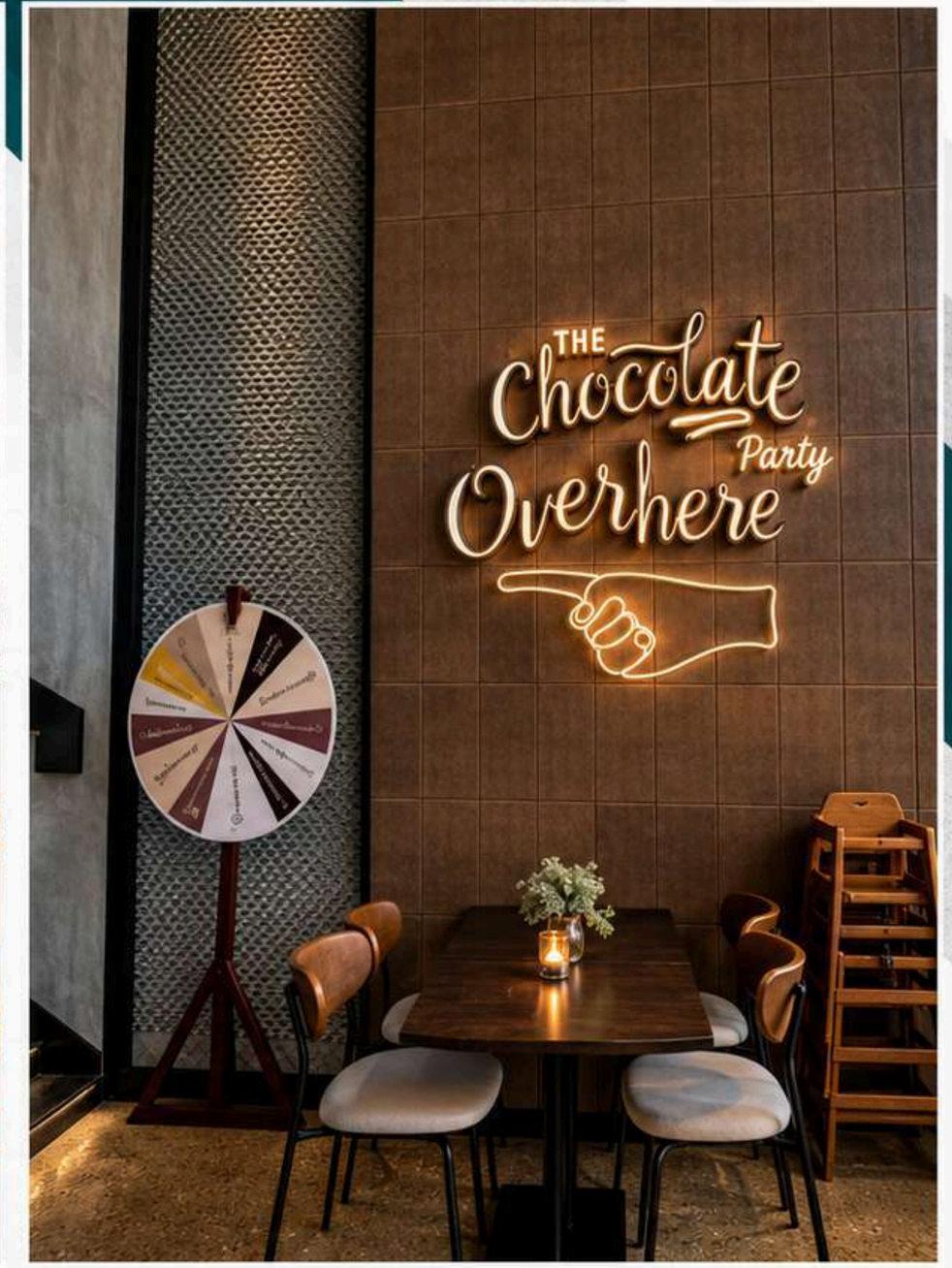




OVER JAR







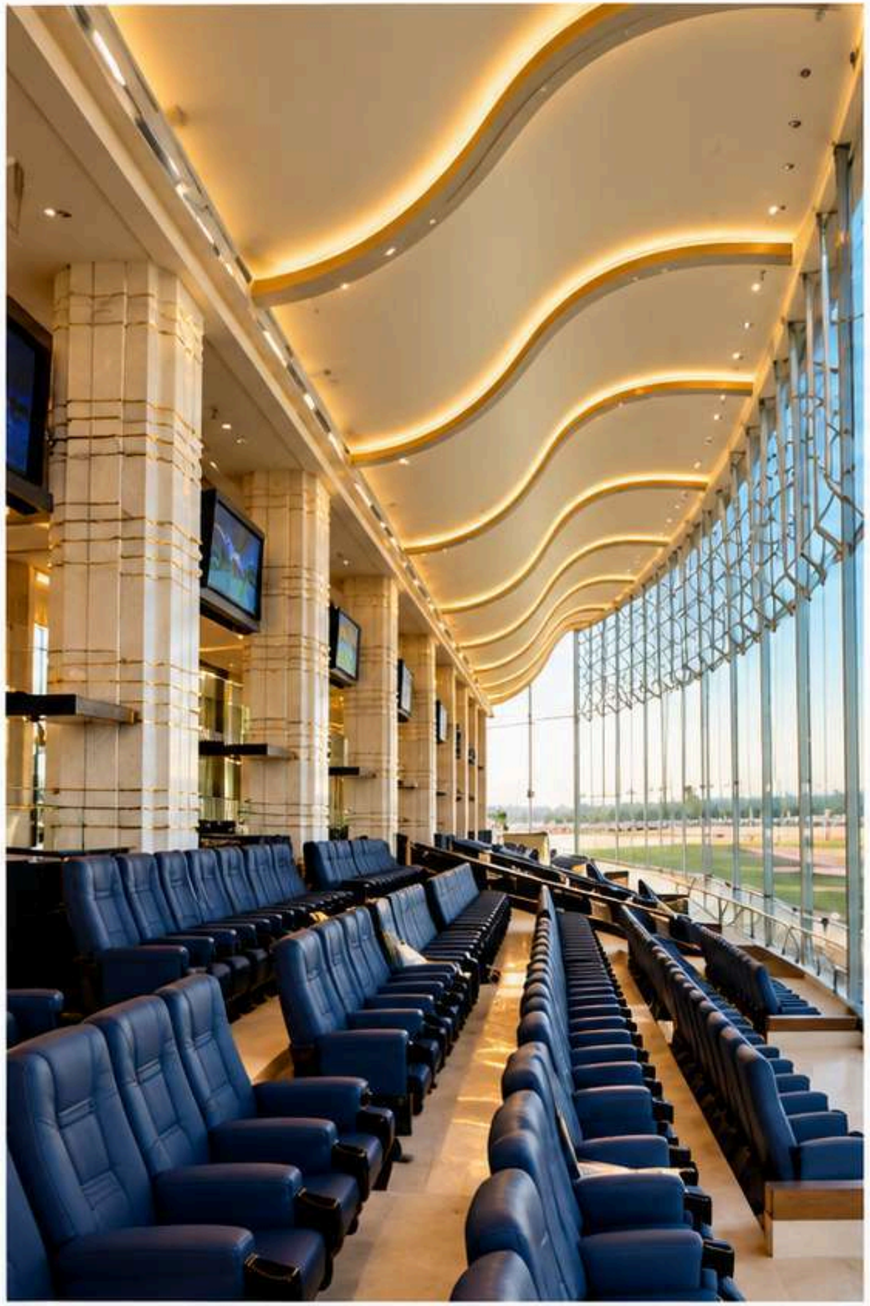
Boutique Papillion







Equestrian Pavilion





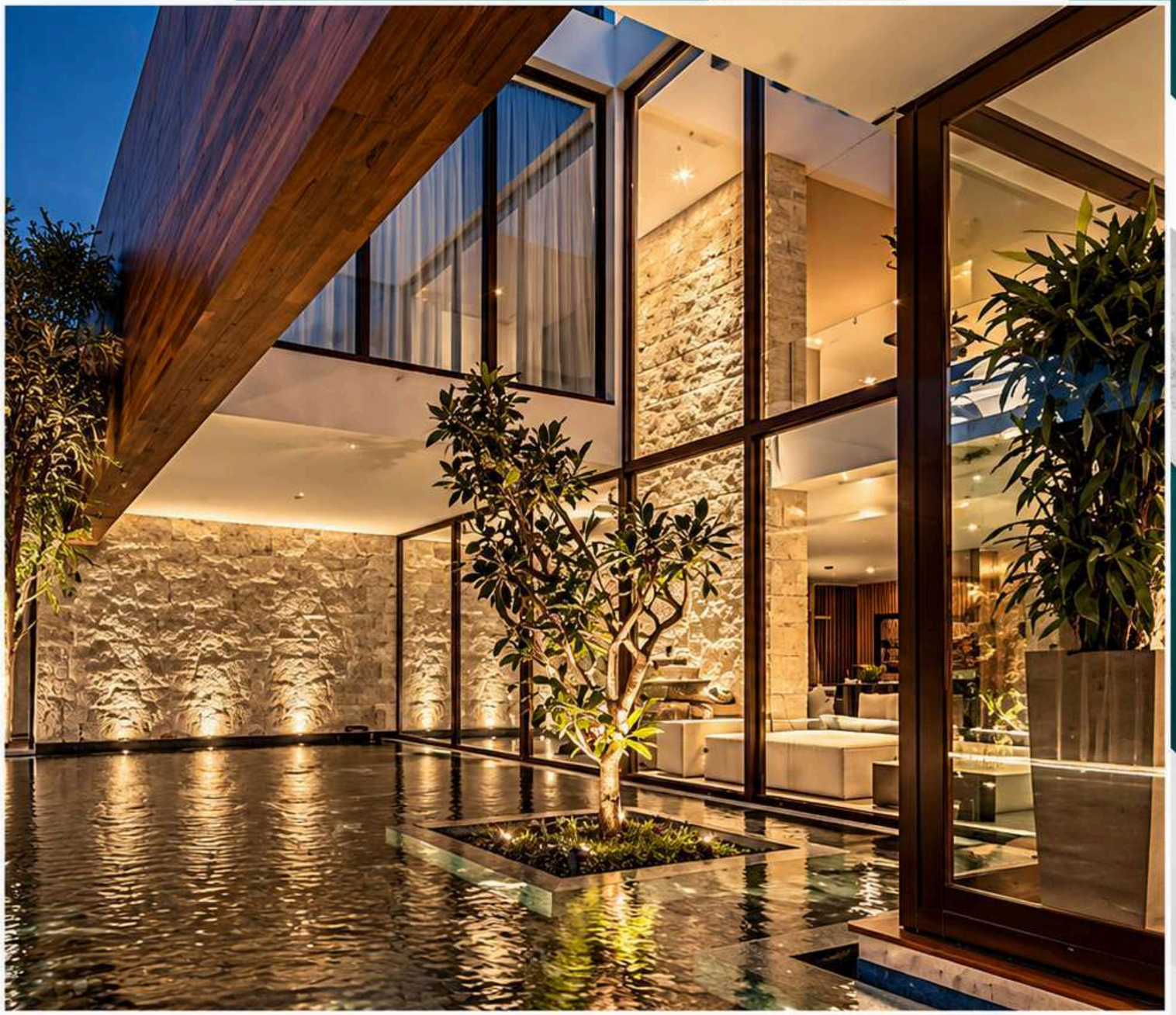




RESIDENTIAL







Confidential Ultra-Luxury Private Residence

Project Overview

Client: Confidential

Location: Saudi Arabia

Scope:

- Full-Service Architectural Design & Build
- Complete Civil & Structural Works
- Bespoke Interior Fit-Out & Custom Millwork
- Integrated Smart MEP Systems
- Landscape Architecture & External Works

Challenge

To design and construct a definitive, one-of-a-kind private residence that transcends conventional luxury. The project required the seamless integration of monumental architectural design with the highest levels of personalized comfort, cutting-edge technology, and absolute privacy, all while achieving unparalleled craftsmanship on a complex, constrained site.









Abad's Solution

1. Architectural & Civil Mastery

- **Sculptural Design:** Executed a bold architectural vision featuring cantilevered structures, expansive glass curtain walls, and a seamless indoor-outdoor flow, creating a residence that is both a landmark and a sanctuary.
- **Complex Substructure:** Engineered and constructed a multi-level subterranean **complex** including a vehicle gallery, spa, and cinema, requiring sophisticated excavation and water-proofing techniques on a challenging plot.
- **Material Innovation:** Utilized a bespoke mix of materials such as board-formed concrete, structural glazing, and native stone cladding, selected for their aesthetic impact, durability, and harmony with the natural surroundings.

2. Bespoke Fit-Out & Artisanal Craftsmanship

- **Custom Millwork:** Designed, fabricated, and installed entirely custom joinery throughout, including a master closet with integrated lighting and climate-controlled storage for valuables, and a library with hidden mechanisms.
- **Curated Finishes:** Sourced and installed exclusive materials from around the world, including monolithic marble slabs, rare timber parquet flooring, and hand-forged metal detailing to create a unique and tactile environment.
- Art Integration: Collaborated with artists and craftspeople to create site-specific installations, including a feature staircase as a central sculptural element and custom-designed lighting fixtures.





Abad's Solution

3. Advanced MEP & Smart Home Integration

- **Climate & Wellness Engineering:** Designed a zoned, ultra-silent HVAC system with advanced air purification and humidity control to ensure perfect indoor environmental quality in all climates.
- **Fully Integrated Automation:** Deployed a comprehensive smart home system managing everything from lighting scenes and audio-visual distribution to motorized glazing and security, all controllable via a discreet, intuitive interface.
- **Resilient Infrastructure:** Installed redundant power systems with automatic backup generators and future-proofed data infrastructure to guarantee uninterrupted comfort and connectivity.

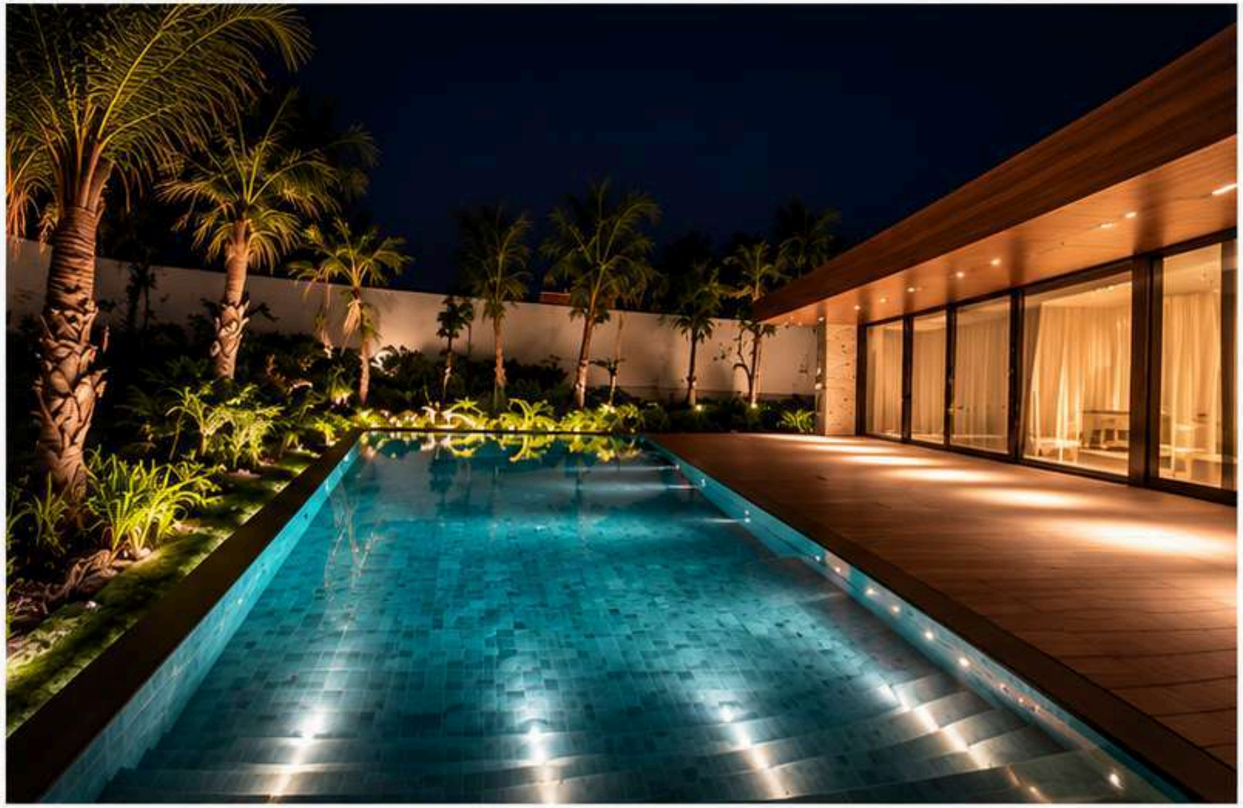
4. Seamless Project Execution

- **Phased Precision Delivery:** Managed the complex interface between civil, architectural, MEP, and fit-out works through meticulous phased planning, ensuring no delays despite the project's complexity.
- **Absolute Discretion:** Operated under a strict confidentiallity protocol to ensure the client's privacy was maintained throughout the entire design and construction process.
- **Sustainability Integration:** Incorporated passive design principles, high-efficiency mechanical systems, and locally sourced materials where possible to meet modern sustainability benchmarks without compromising on luxury.



























MEP SERVICES

UAE COMPLEX, RIYADH

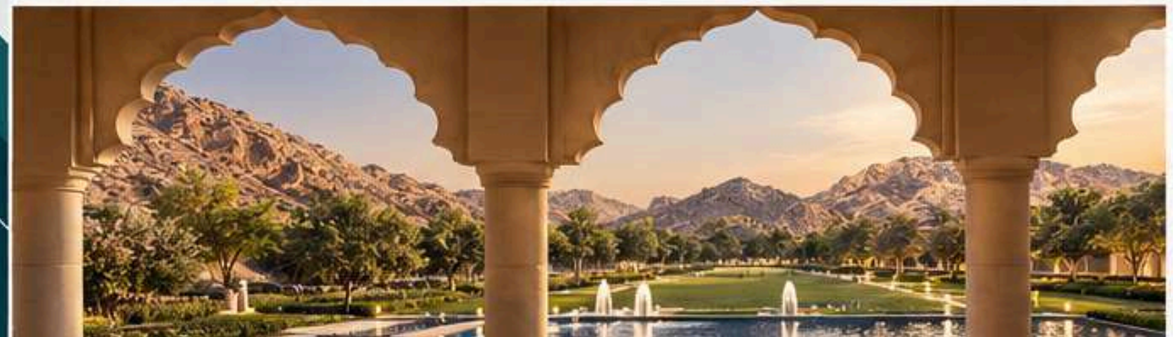
Client: Royal

Location: Riyadh, Saudi Arabia

Scope:

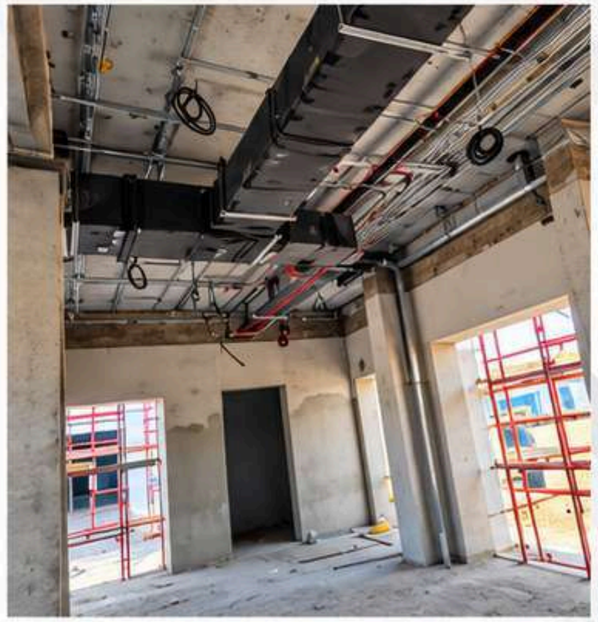
- MEP
- Integrated Smart MEP Systems
- Infrastructure















MEP & INFRASTRUCTURE SERVICES



Sector Focus:

- Smart Cities
- Utilities
- Transportation
- Healthcare
- Hospitality

Key Clients:

- PIF-Backed Developments
- Municipal Authorities
- NEOM
- Leading Contractors (NESMA/BEC/etc.)

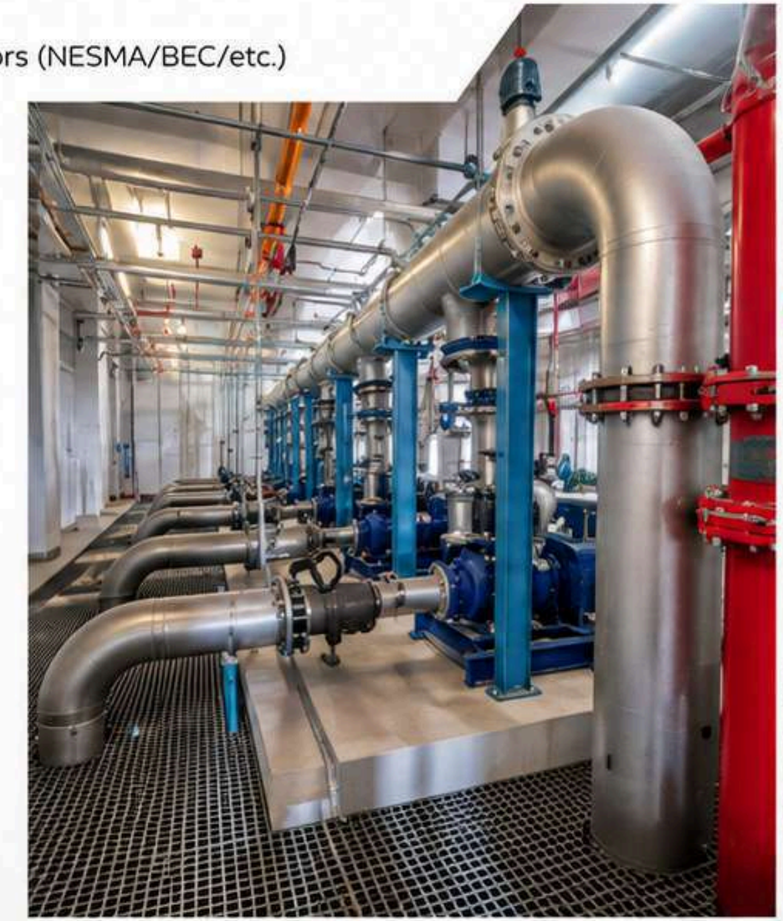
Core Competencies

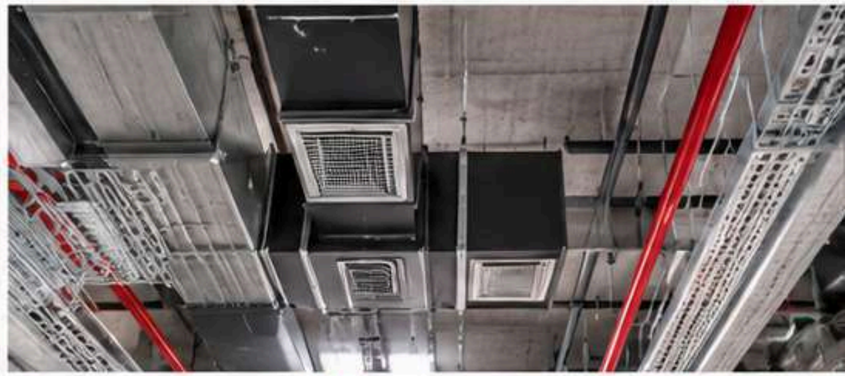
Large-Scale MEP Systems:

- HVAC systems
- ELV systems
- Chilled water systems
- Fire protection systems
- Building management systems (BMS)
- Power distribution systems
- Low voltage systems
- Power generating and UPS Systems
- Renewable energy solutions
- Water supply systems
- Drainage and sewage systems
- Data centers

Infrastructure Mastery:
Underground utilities, district cooling, renewable energy integration.

Smart Solutions:
IoT-enabled systems, BIM coordination, energy modeling.

















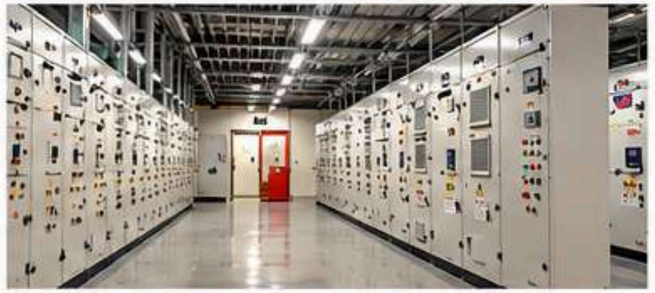









DAIKIN



DAIKIN











TRUSTED BY
VISIONARY PARTNERS

OUR CLIENTS

We are proud to partner with leading organizations across government, private, and international sectors, delivering excellence in every project.



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KVH
NMR
حياة مول HAYAT MALL
MEA
harat حارات
OUTBACK STEAKHOUSE
nexter A COMPANY OF
cmi CMI DEFENCE
mmg|ME.
ViaLighting THE ART OF LIGHT
FN HERSTAL
شركة فيان السعودية Saudi Kayan Company
PAPILLON RIYADH
ADVANCED FOOD CO.
البواني AL BAWANI
ROLLS ROYCE
MECAR
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GACA الهيئة العامة للطيران المدني General Authority of Civil Aviation
Delta شركة دلتا
NEOM
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اجمع المحربة المنورة الصحي Madinah Health Cluster
AECOM
Nesma & Partners نسما وشركاهم
BEC

OUR DISCIPLINES

Where Excellence Meets Execution

Health, Safety & Environment (HSE)

"Safety First, Always"

Core Philosophy

Protecting people, preserving environments, and ensuring zero compromises.

Proactive Risk Management

Hazard prediction models and daily site audits.

Saudi Compliance

Exceeding Saudi OSHA, MOMRA, and ISO 45001 standards.

Culture of Care

100+ hours of annual HSE training per employee, including crisis simulation drills.



QUALITY ASSURANCE &

CONTROL

Precision Built Every Layer

Core Philosophy

Delivering perfection, from blueprint to handover.

Triple-Check System

Supplier audits → In-process inspections → AI-powered defect detection.

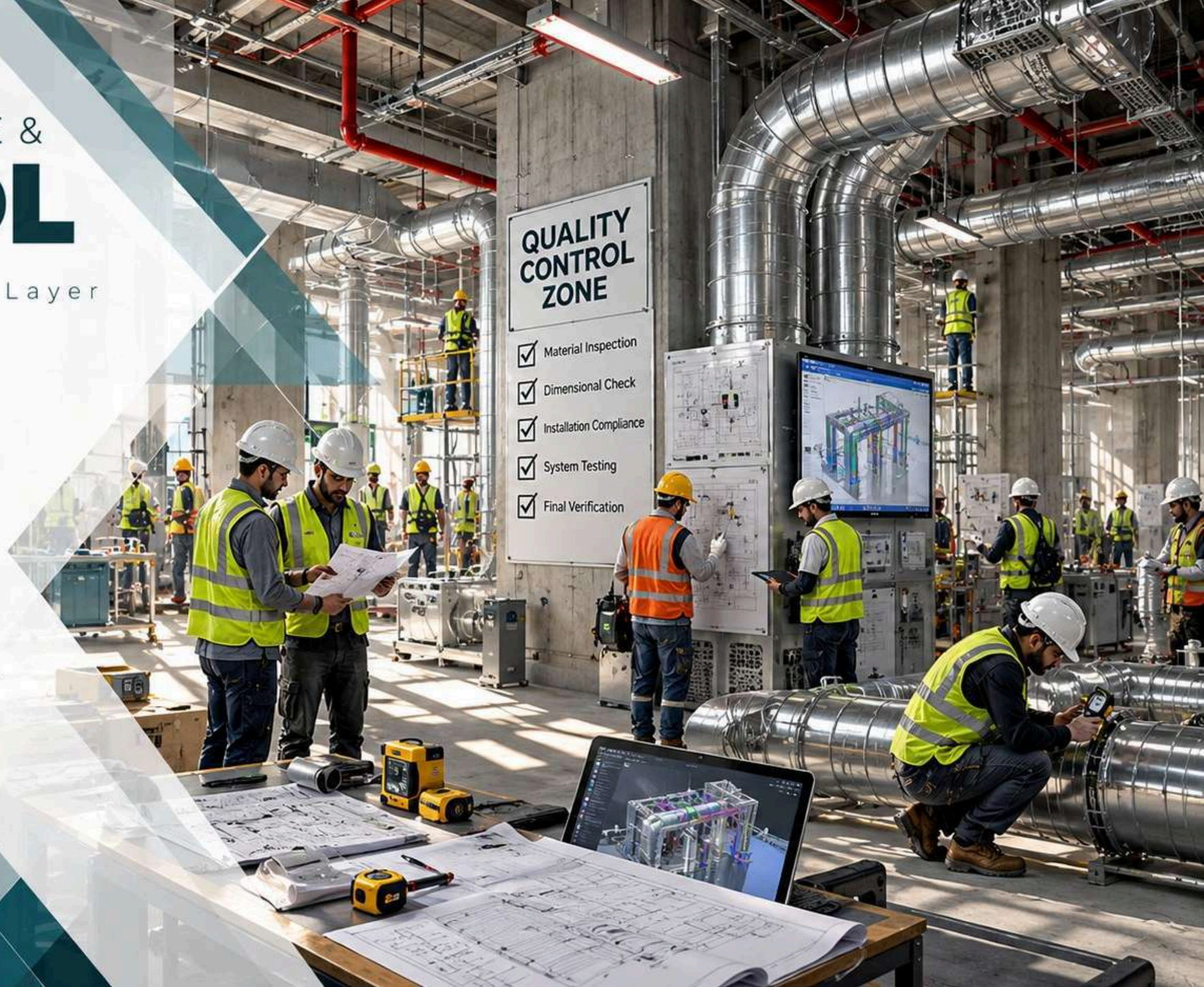
Standards Adherence

ISO 9001:2015 certified with client-tailored KPIs (e.g., 99.9% MEP system reliability).

BIM-Driven Excellence

Clash-free designs via 4D/5D BIM coordination.

QUALITY
PEOPLE
PROCESSES
LASTING VALUE



INNOVATION &

TECHNOLOGY

Building Tomorrow, Today

Core Philosophy

Turning constraints into breakthroughs.

Smart Solutions Hub

IoT-enabled MEP systems, drone-based progress monitoring, and digital twin simulations.

R&D Partnerships

Collaborating with KAUST and global tech leaders (e.g., Siemens, Autodesk).

Sustainability Innovation

Solar-integrated façades, 3D-printed architectural elements, and hydrogen-ready utilities.

SMART
PEOPLE
TECHNOLOGY
SUSTAINABLE TOMORROW



OUR

DIVISIONS



Saudi Orient

COMMERCIAL & RESIDENTIAL FIT-OUT
A premier fit-out division delivering sophisticated, culturally inspired spaces for commercial and residential environments across Saudi Arabia.

- Offices & Corporate Spaces
- Retail Stores & Showrooms
- Shopping Malls
- Villas & Private Residences
- Apartments & Residential Buildings



MBF

METAL BUILDINGS FACTORY
Specialized in steel structures, metal buildings, and industrial steel solutions.

- Steel Structures
- Metal Buildings
- Steel Fabrication
- Cladding & Roofing

OUR DIVISIONS



Al Qaws Al Memari

MEP CONTRACTING SOLUTIONS
Specialist MEP contractor delivering mechanical, electrical, and plumbing systems.

- Mechanical Works
- Electrical Works
- Plumbing & Drainage
- Infrastructure



Al Mesmar Al Thahabi

METAL, WOOD & ARTWORK MANUFACTURING
A specialized factory delivering high-quality metal, wood,
and artistic manufacturing solutions for construction and interior projects.

- Metal Manufacturing
- Wood Works
- Artwork & Decorative Pieces
- Interior Fit-Out Supplies

OUR DIVISIONS



ABAAD LIMITED

-HOSPITALITY & HEALTHCARE FIT-OUT
Delivering premium fit-out solutions for hospitality and healthcare environments — where precision, hygiene standards, and design excellence are non-negotiable.

- Hotels & Resorts
- Restaurants & Cafés
- Hospitals & Medical Centers
- Clinics & Dental Centers
- Wellness & Spa Centers


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TOMORROW