



# INNOVATIVE

DESIGN & ENGINEERING CONSULTANCY

ISO Certified Company



Design | Engineering | Digital Delivery | Project Management

## Innovative Design & Engineering Consultancy

Multidisciplinary Architecture, Structural, MEP & Infrastructure delivery across Pakistan and the GCC.

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# Key Figures

Innovative Design and Engineering Consultancy (IDEC) brings together Architecture, Structural Engineering, MEP Engineering, and Digital Construction under one roof to deliver fully integrated design and construction solutions.

**+120**

**Completed and  
Ongoing Projects**

**+40**

**Our Global Client  
Network**

**+5**

**Years of Regional  
Presence across the Globe**

**+25**

**Years of Leadership  
Experience**

**+120**

**Experienced Professionals  
(Local)**

**+20**

**Experienced Professionals  
(International)**

# Sectors & Services

## Residential & Commercial

Residential Buildings  
Serviced Apartments  
Staff Accommodation  
Labour Camps  
Banking Sector  
Office Buildings



## Mixed-Use Development

Mixed-Use Complexes  
Integrated Developments  
Mixed-Use Masterplans  
Hospitality



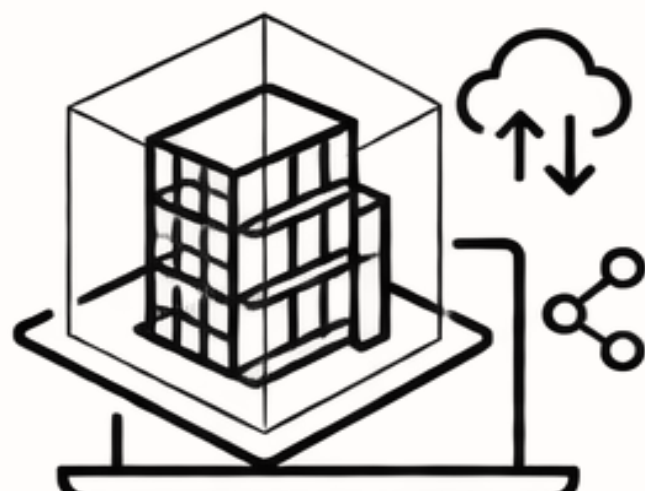
## Retail & Showrooms

Shopping Malls  
Retail Centres  
Showrooms  
Retail Outlets  
Commercial Plazas



## Digital Delivery

BIM Modeling (LOD 100–500) & Coordination  
4D/5D BIM  
Digital Twins  
AR/VR Visualization



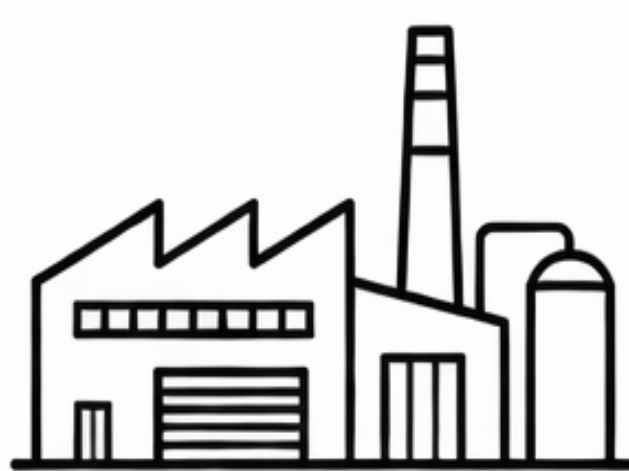
## Educational & Institutional

Schools  
Colleges  
Universities  
Training Centres  
Institutional Buildings  
Government Facilities



## Industrial

Factories  
Manufacturing Plants  
Industrial Facilities  
Warehouses  
Logistics Facilities  
Production Facilities



## Masterplanning & Infrastructure

Urban Developments  
Highways & Bridges  
Roads & Tunnels  
Infrastructure & Utilities

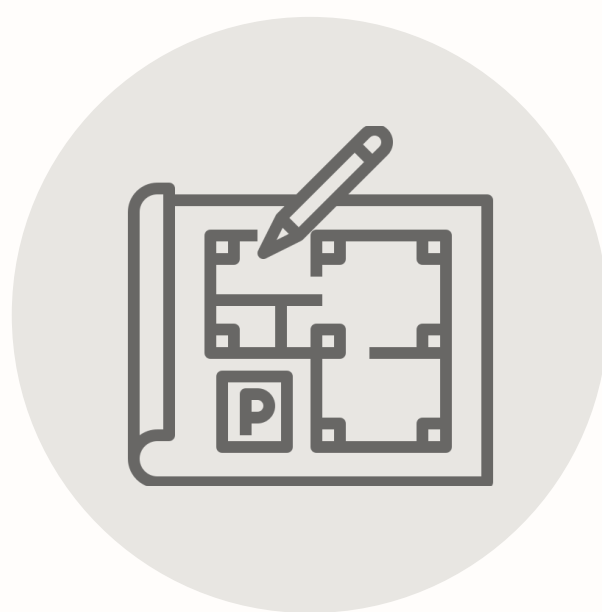


## Project Management Consultancy

Client Representative  
Project Planning  
Design Management  
Procurement Management  
Construction Management  
Facility Management



# Core Expertise



Architecture & Masterplanning



Engineering Design  
(Structure & MEP)



Infrastructure & Civil Works



Project Management

# Mixed-Use Development

Residential & Commercial · Retail & Leisure · Office & Business · Hospitality



District 24: Phase 2A Staff Accommodation, Qiddiya, Kingdom of Saudi Arabia



Commercial Broadway, Riyadh, Kingdom of Saudi Arabia



Mixed-Use Office Building, Riyadh, Kingdom of Saudi Arabia

# Masterplanning & Infrastructure

Urban Developments • Highways & Bridges • Roads & Tunnels • Infrastructure & Utilities



Educational Complex, Al Khobar, Kingdom of Saudi Arabia

## Residential & Commercial Villages

Staff Accommodation • Labour Camps • Office Building Complex



TEFGA – 5,000 Workers Accommodation, Trojena, Kingdom of Saudi Arabia



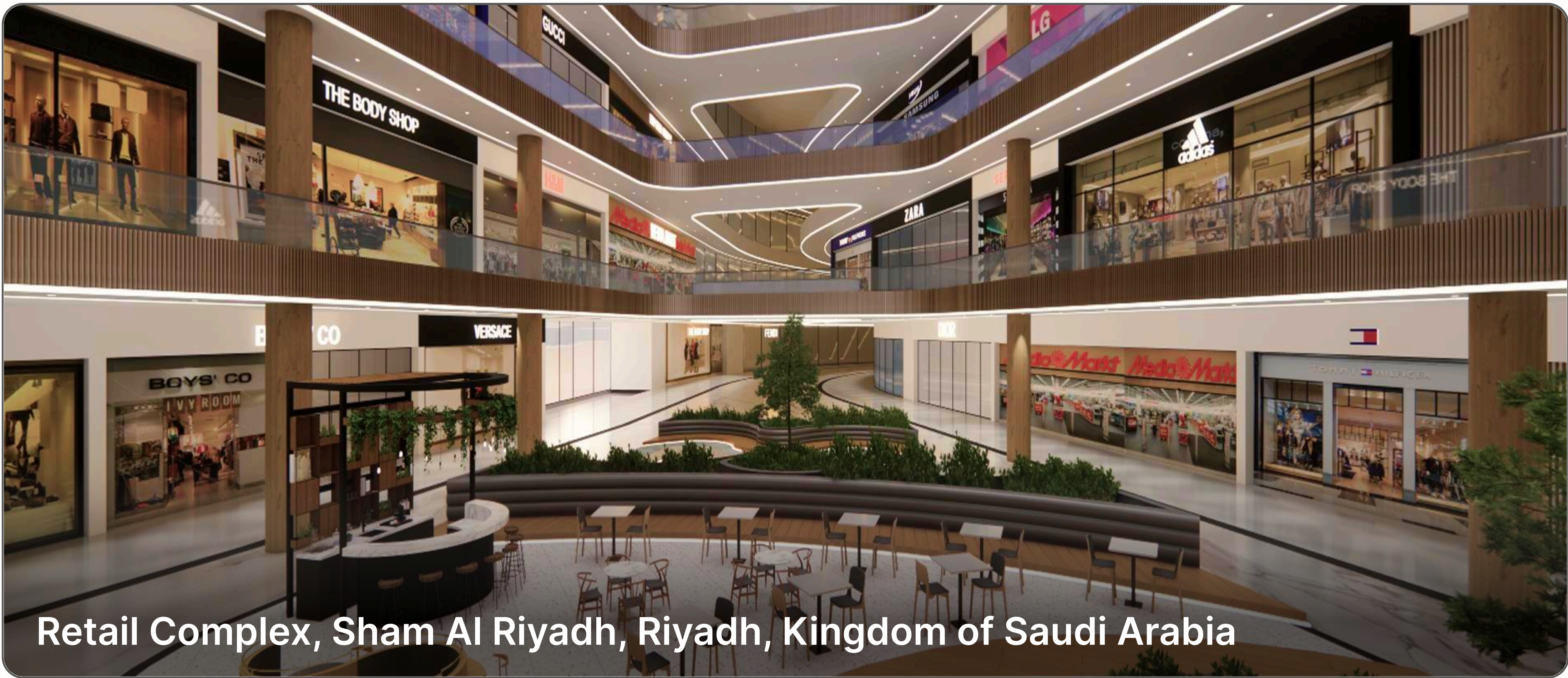
Markaz Tahakoum – Operations Center, Kingdom of Saudi Arabia



The Village: Office Park Project, Riyadh, Kingdom of Saudi Arabia

# Fit-Out Works

Interior Fit-Out · Office, Retail & Hospitality Fit-Out · Renovation · MEP Fit-Out



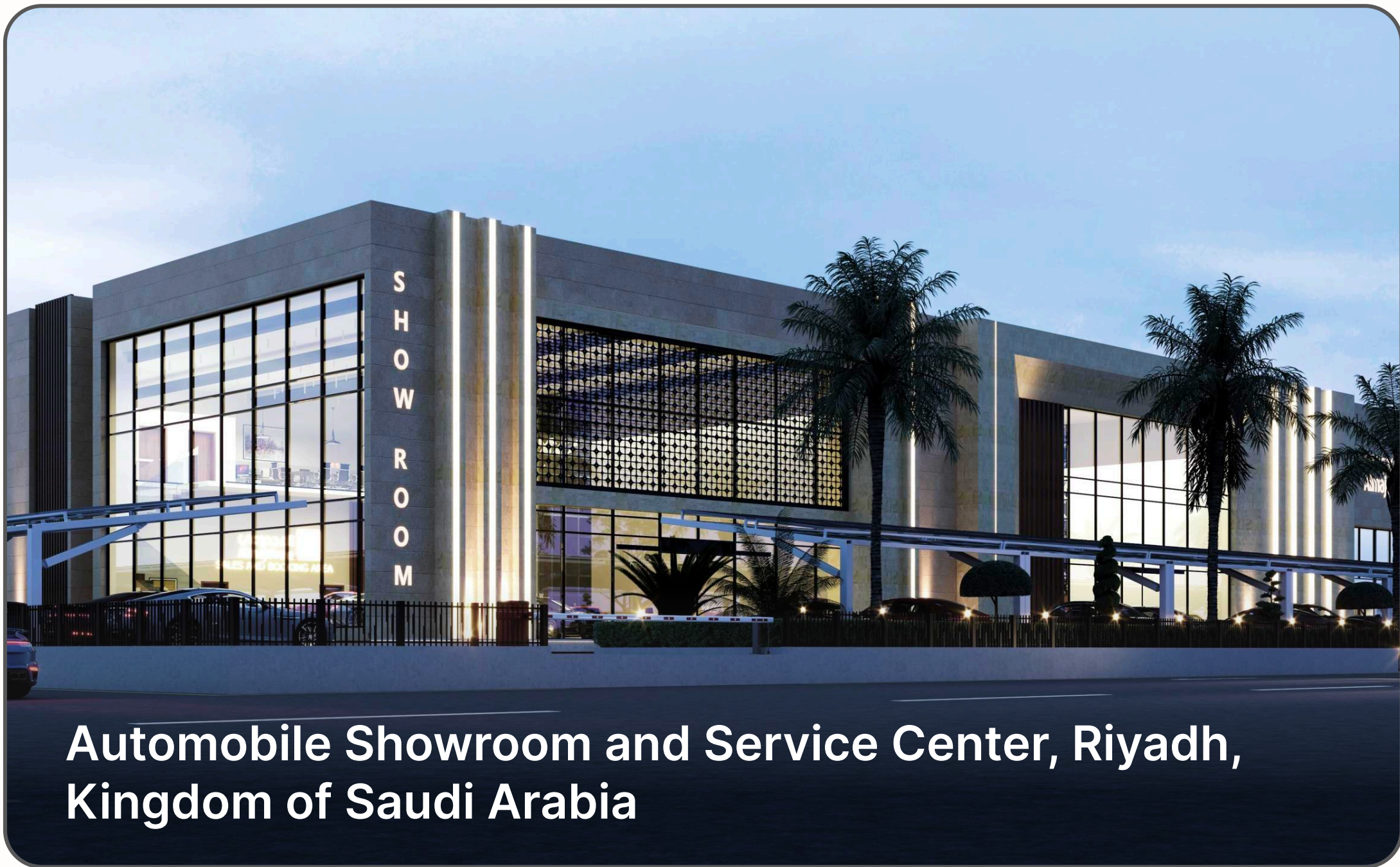
Retail Complex, Sham Al Riyadh, Riyadh, Kingdom of Saudi Arabia

# Modular & Steel Construction

Modular Buildings & Accommodation · Prefabricated Structures · Off-Site Construction



KAFD Headquarters, Riyadh, Kingdom of Saudi Arabia



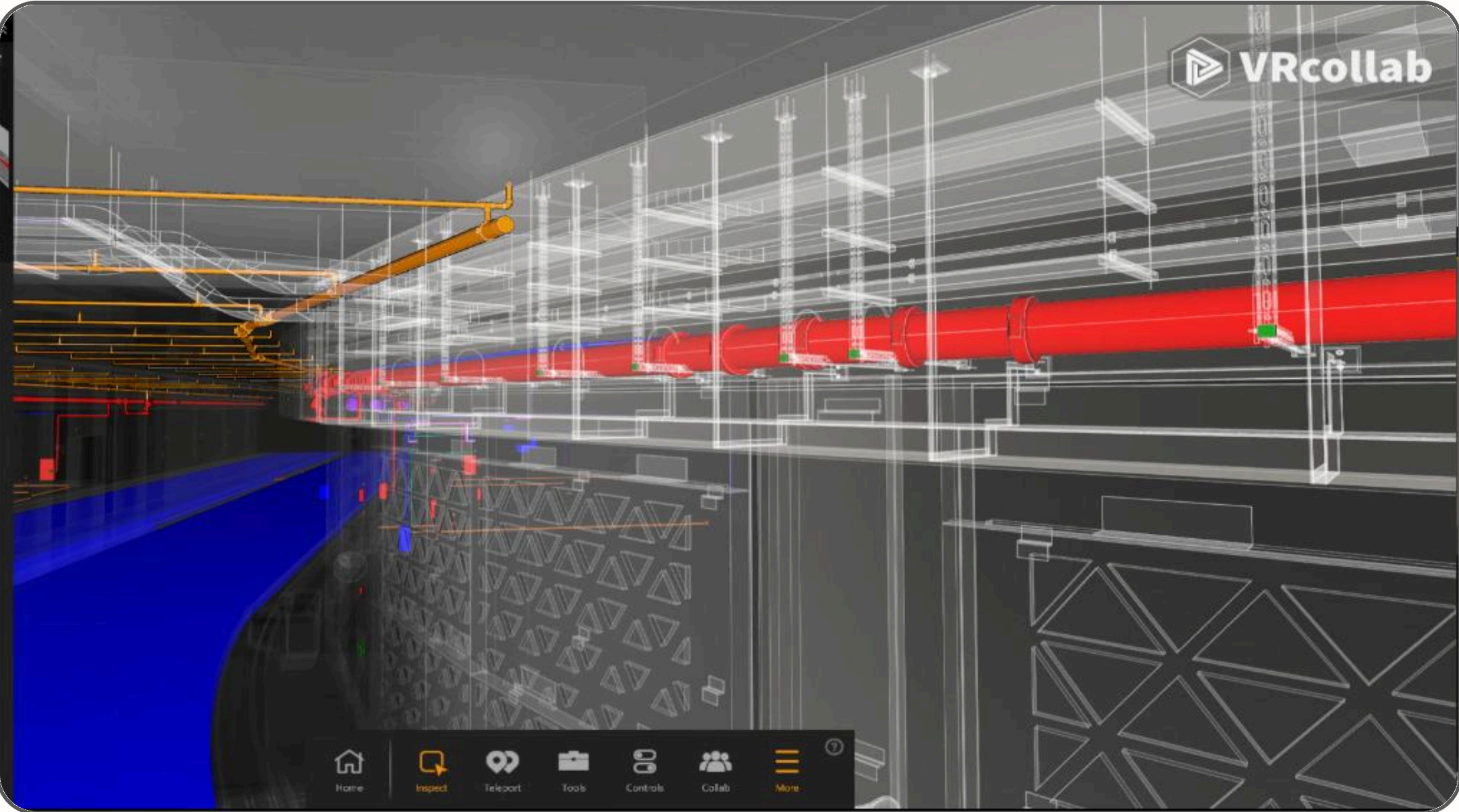
Automobile Showroom and Service Center, Riyadh, Kingdom of Saudi Arabia



Staff Site Offices, Madinah Hajj City, Kingdom of Saudi Arabia

# Digital Delivery

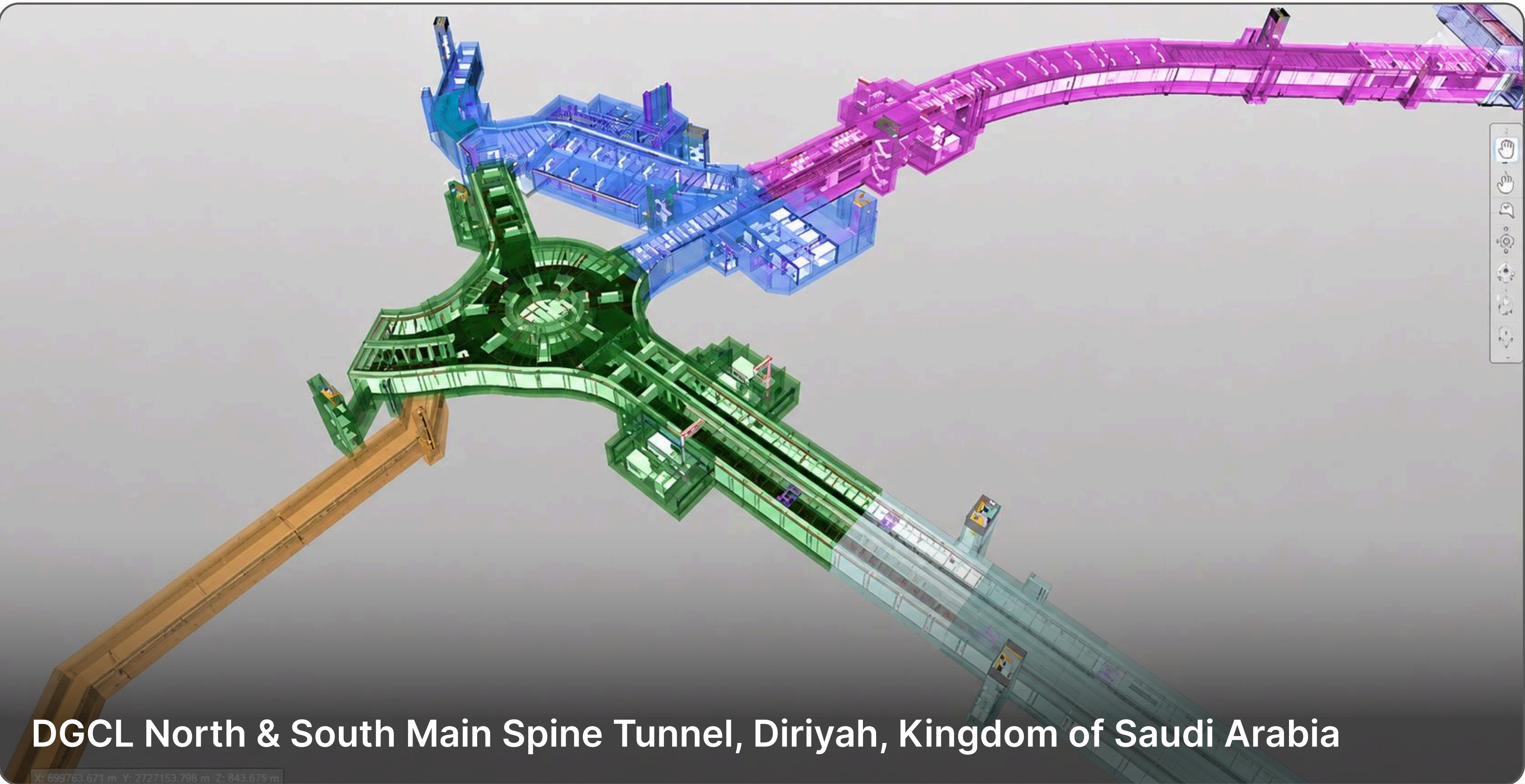
BIM Models LOD 100-500 · Coordination · 4D/5D · Digital Twins · AR/VR Visualization



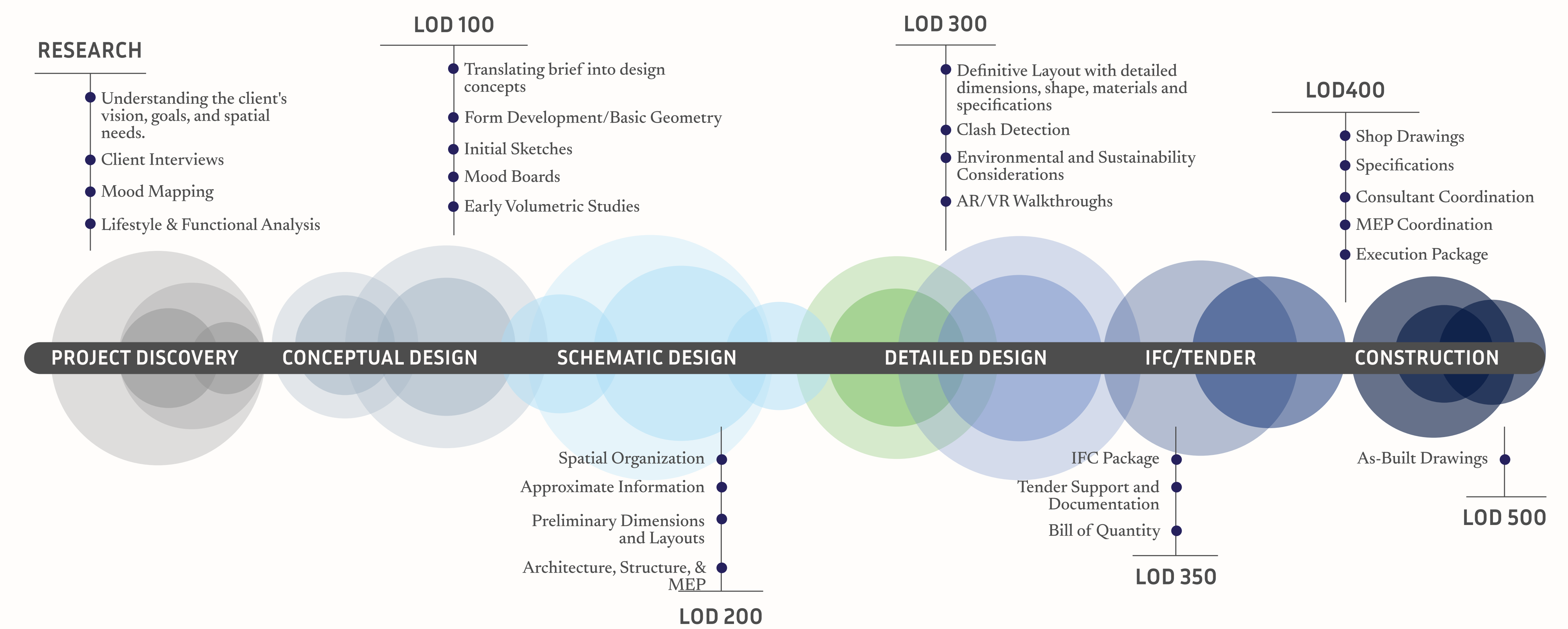
DGCL North & South Main Spine Tunnel  
Wireframe View of Tunnel in VR Collab



Mixed-Use Building  
Exterior View through BIM and D5

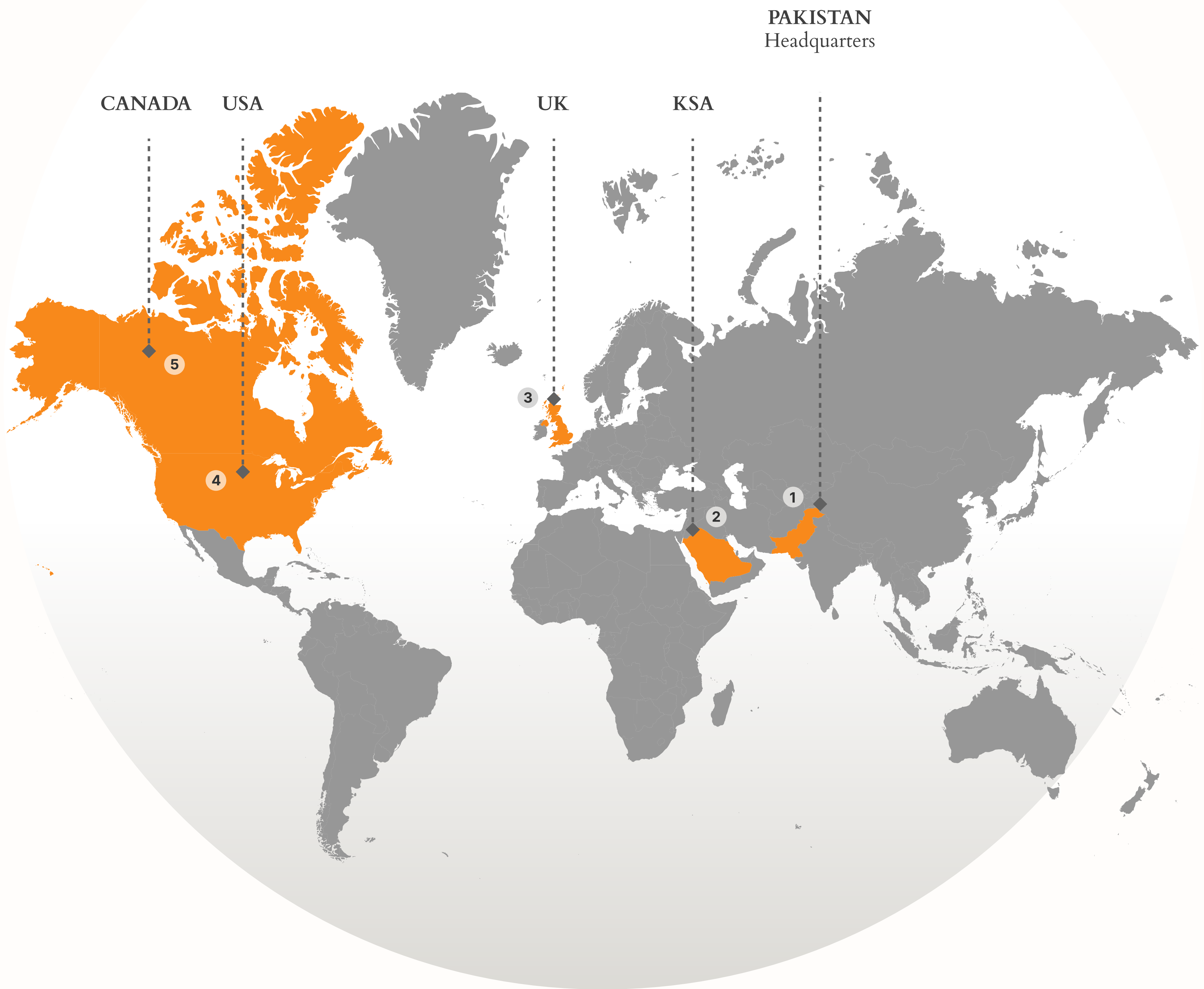


DGCL North & South Main Spine Tunnel, Diriyah, Kingdom of Saudi Arabia



# Building Beyond Borders

Shaping places, connecting expertise, and delivering solutions across international markets.



276MB, Sector H, DHA Phase 6, Lahore, Pakistan (Headquarters)  
Riyadh, Kingdom of Saudi Arabia | London, United Kingdom | Texas, United States of America | Toronto, Canada

**01**  
**DELIVER**

**Complete Design Consultancy**

End-to-end architecture, engineering, Design Management, BIM, and Supervision

**02**  
**STRENGTHEN**

**Engineering Design Support**

Extend your architectural capability with integrated engineering expertise.

**03**  
**ENHANCE**

**BIM + VR Solutions**

Transform existing architectural designs into coordinated, intelligent and immersive digital models.

**04**  
**EXTEND**

**Your Design Office Partner**

A dedicated IDEC team working as an extension of your in-house design office.

**TAKEAWAY FOR CLIENT**

- ✓ Projects in line with international standards and best practices
- ✓ Improved operation and maintenance
- ✓ Easy access to all project documentation via one single model
- ✓ An immersive experience for the project via VR
- ✓ Witness the construction stage in real time