



SMART STATIONS IN SMART CITIES

6th International Conference on Railway Stations

Madrid, 19-21 OCTOBER 2017



RIYADH PUBLIC TRANSPORT PROJECT

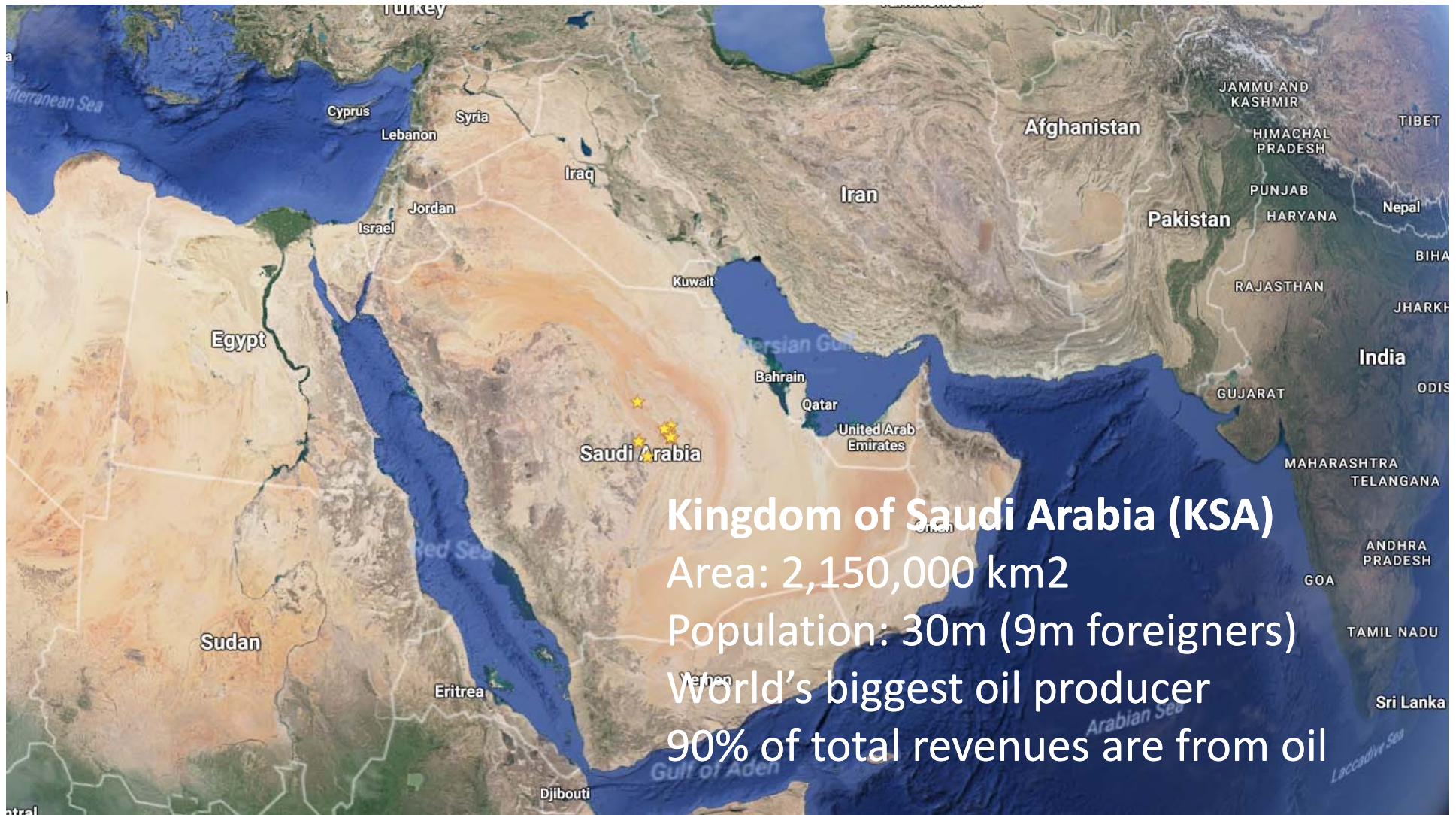
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1a - Solutions for Integrated Mobility

UNDER THE HIGH PATRONAGE OF



ORGANISERS





Kingdom of Saudi Arabia (KSA)

Area: 2,150,000 km²

Population: 30m (9m foreigners)

World's biggest oil producer

90% of total revenues are from oil

Riyadh

Population: 6 m

8.5m by 2030

~45 x 45 km







The Challenge

Low density

No culture of public transport

Car dependence

Climate

Cultural issues

Metro

6 Lines

176 km

85 stations

11 depots

21 P&R

\$25 Billion

Driverless

trains



Bus

22 Lines

1200 km

6765 stations

4 P&R

\$7.8 Billion

Metro

3 consortia

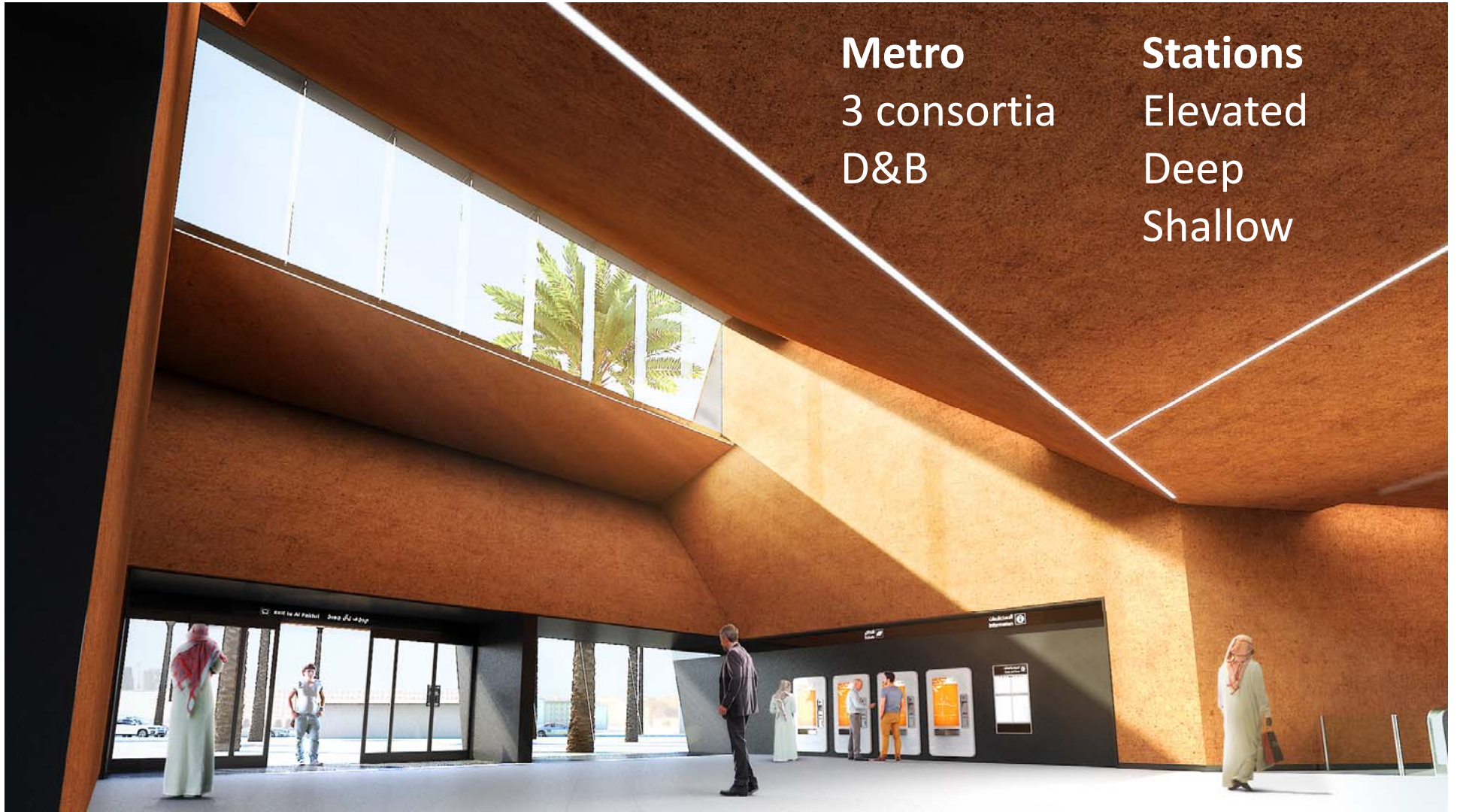
D&B

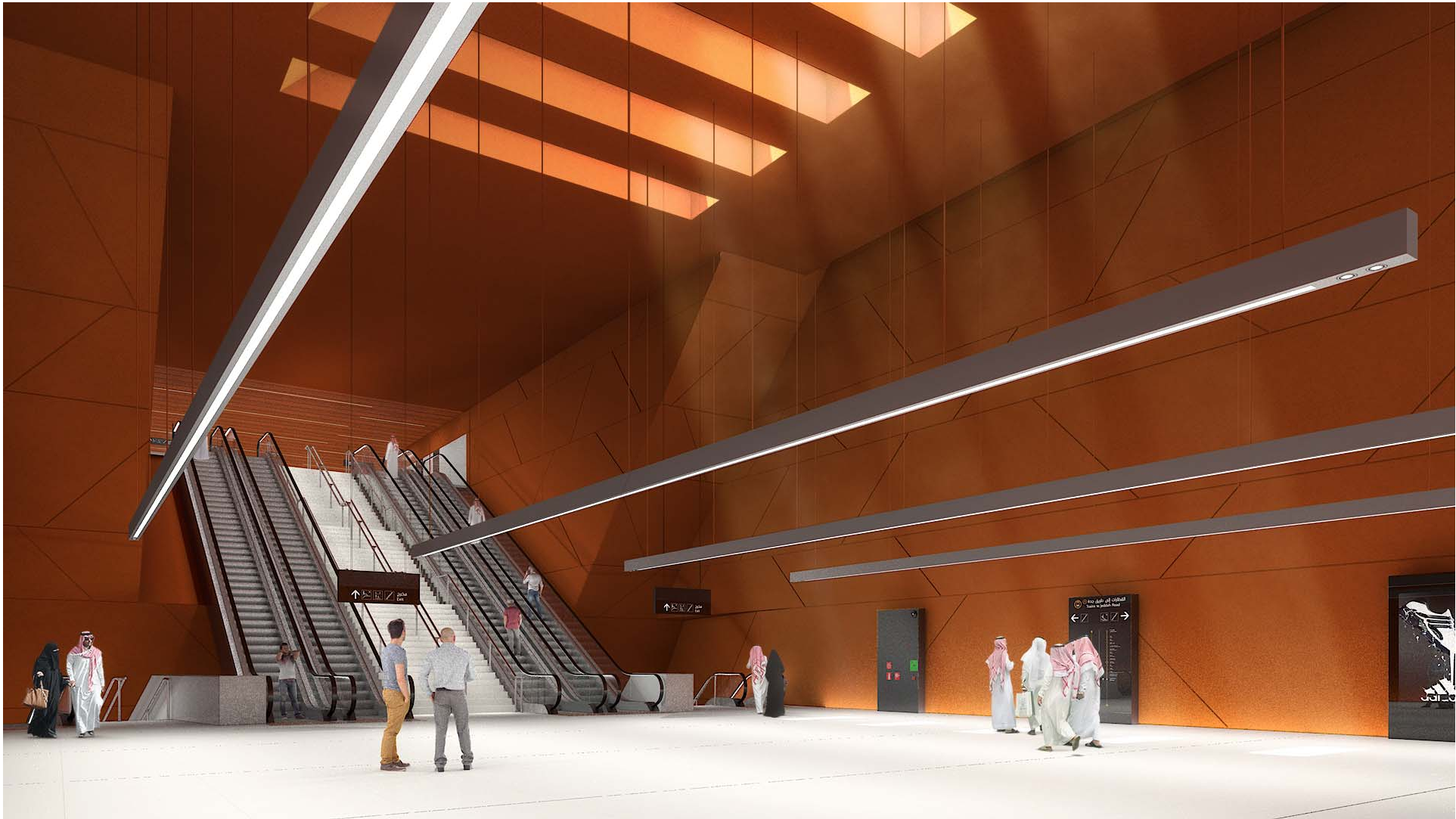
Stations

Elevated

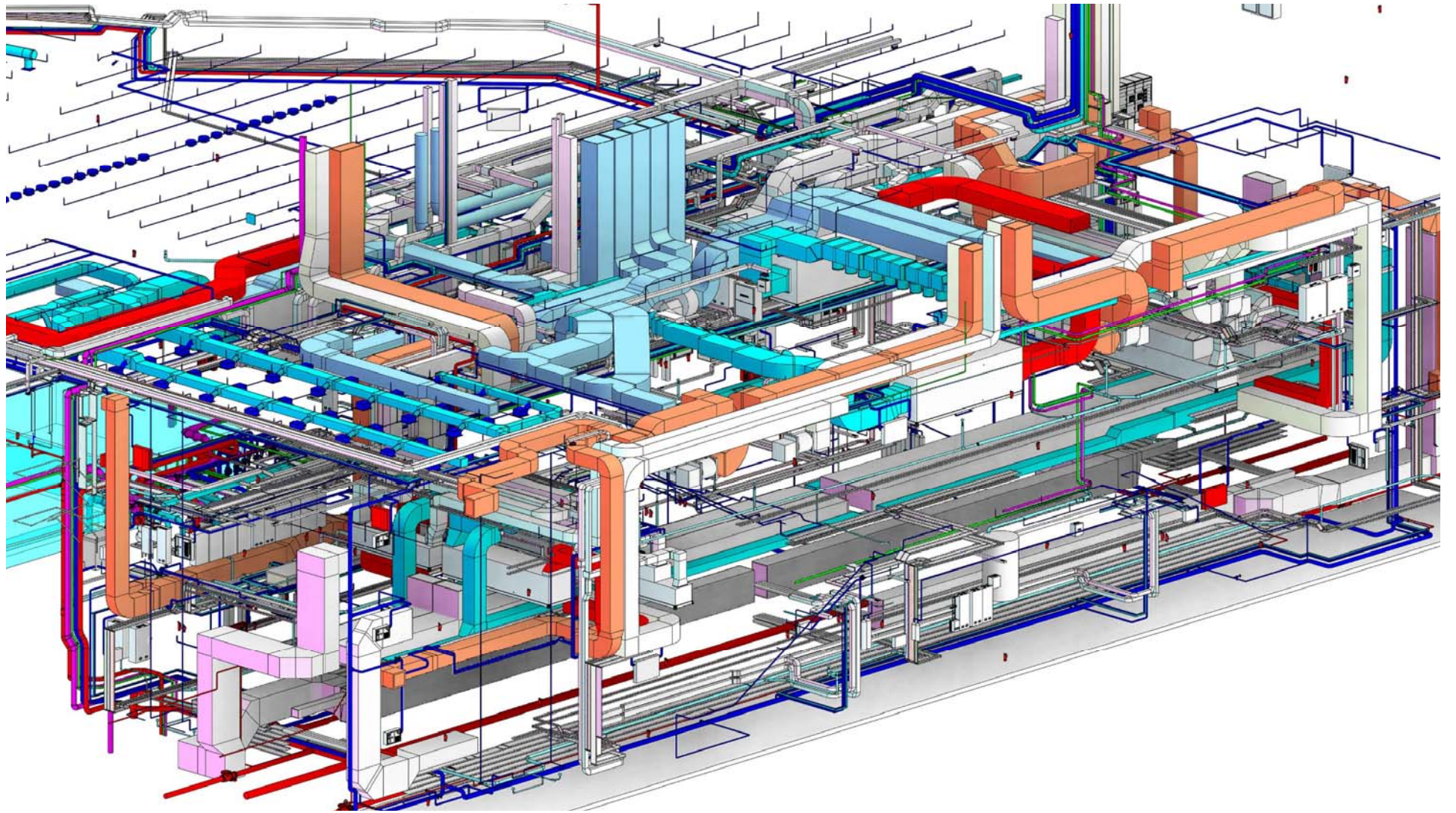
Deep

Shallow













THANK YOU
GRACIAS

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