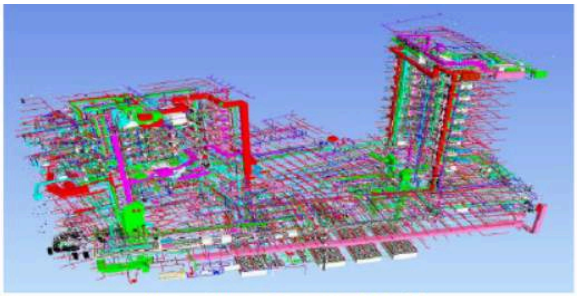
SUPPORTING DOCUMENT

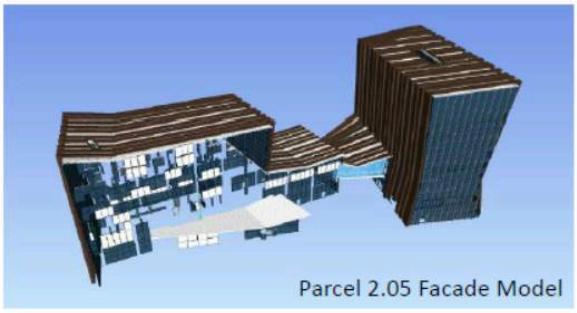
Entry description (Will be made public if the entry is shortlisted) (200 words) *

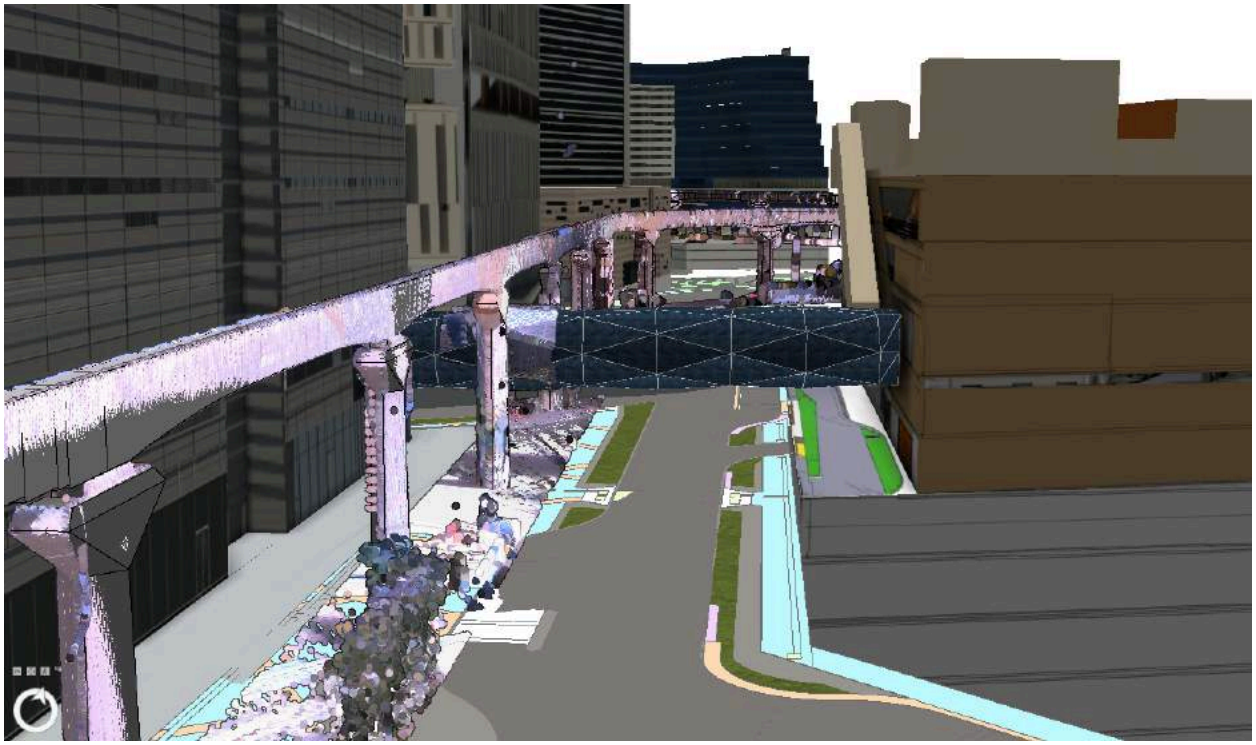
Technical execution: How was the digital twin implemented on the project? (300 Words

3D Rendered image of 205 from BIM Model

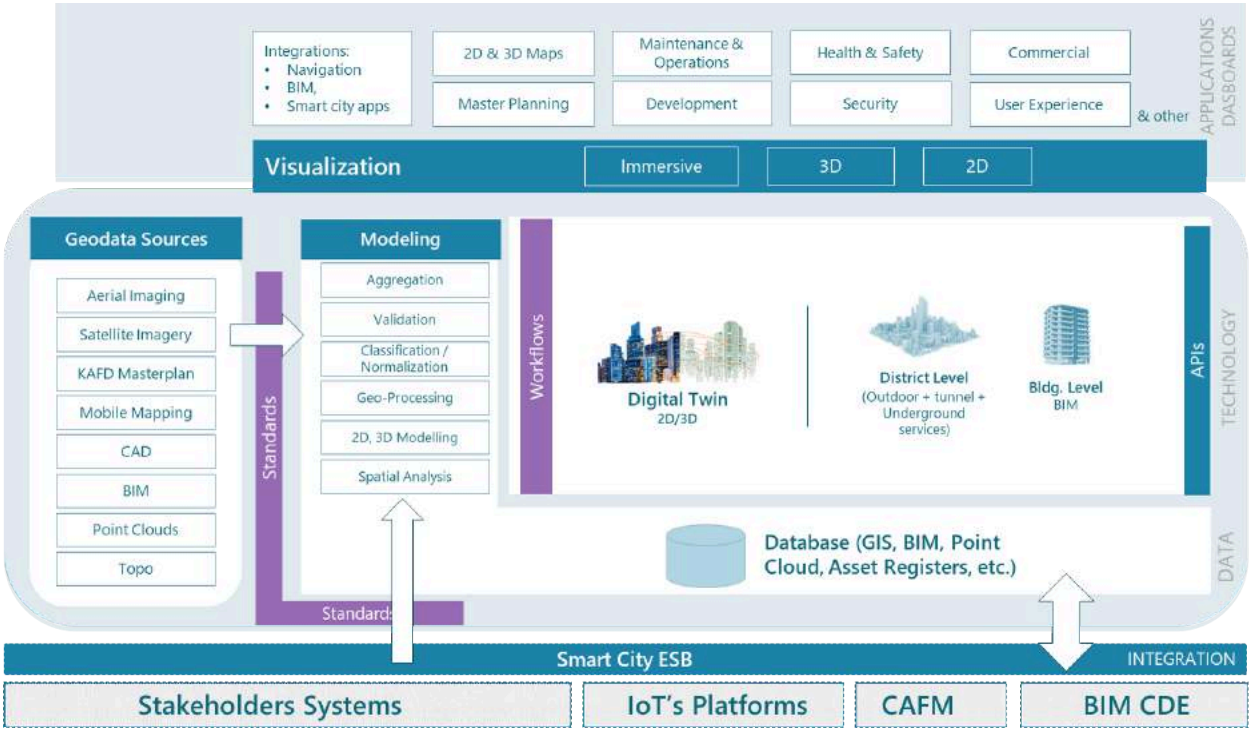


Parcel 205 MEP BIM Model

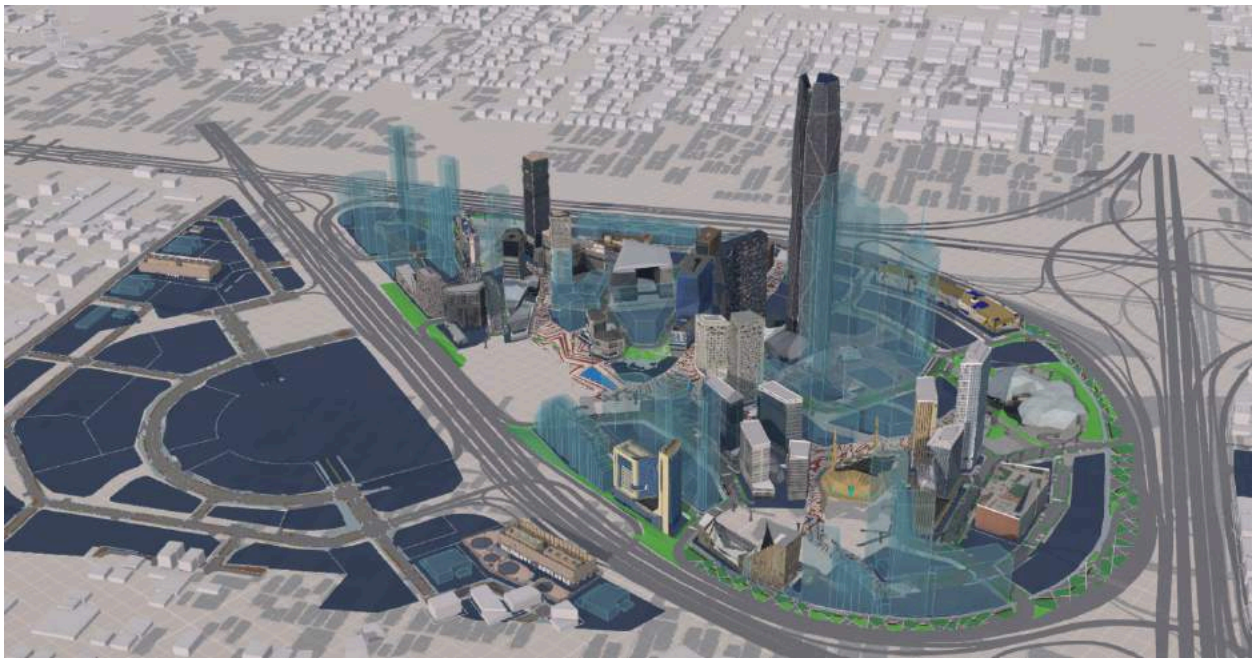


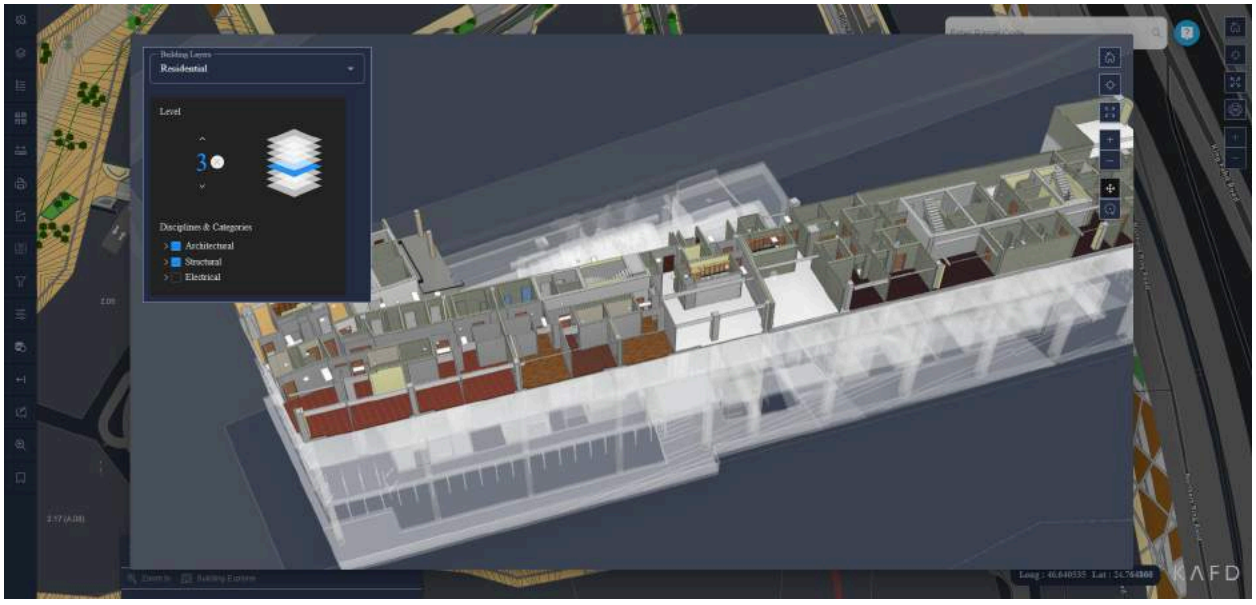


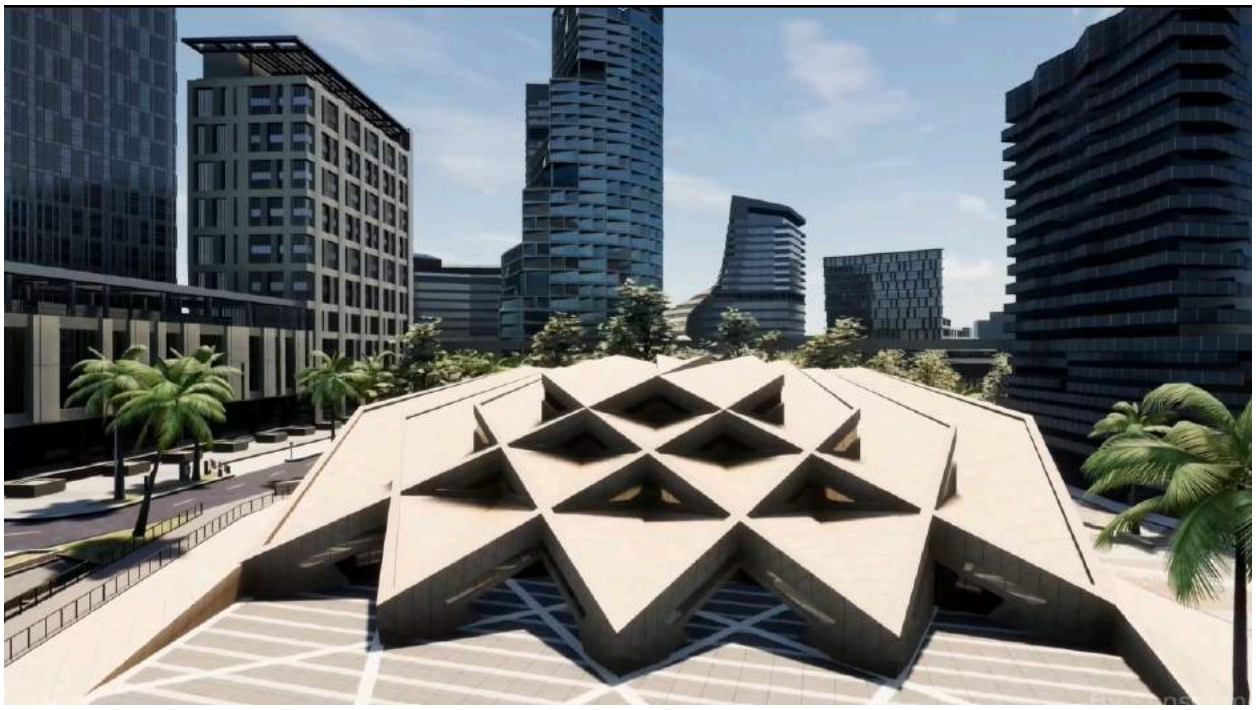
Planning: How did the organisation approach the necessary planning for the digital twin implementation? (300 words) *



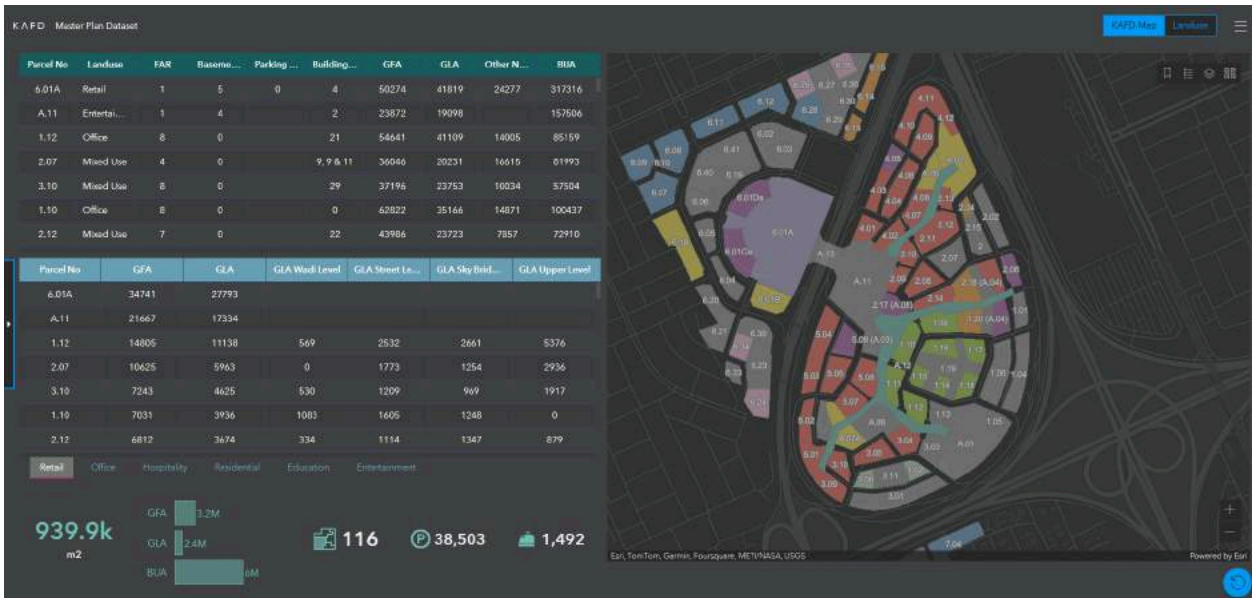
Innovation: How was the digital twin used to demonstrate innovation? (300 words) *







ESG Impact: How did the digital twin make an Environmental, Social, and Governance (ESG) impact? (300 words) *



Enter Parcel Code
Pipe: AWCS-WADI-7
Zoom in
Data Source
As-Built Drawing
Data Confidence
Unknown
Description
400mm thick AWCS Pipe
Thickness
6.000000
Material
Mild Steel
Diameter
400.000000
1 of 2
Long : 46.641058 Lat : 24.763706
KAFD

KAFD
Parcel Code
Retail
360
LF-305-COMN-001-RTL01
Floor Plan
LF-305-COMN-001-RTL02
Floor Plan
LF-305-COMN-001-RTL03
Floor Plan
LF-305-COMN-001-RTL04
Floor Plan
LF-305-COMN-001-RTL05
Floor Plan

KAFD
Parking 5.07~5.08
B1
Statistics
562
Total
Trend
Parking Vehicles
Traffic Ranking
Parking Space
Vehicle Throughput
B1(5.07-P) P5-08-B1-Park11
Total
Occupied
3
Occupied
0
Available
100%
Occupancy
Parking rate
Vehicles
Event Alarms
Parking Duration
Parking Fee
Digital KAFD
Home
People
Parking rate 0%
Parking
Event