



Eastern Province Municipality
Agency for Urban Development and Projects



وزارة البلديات والإسكان
Ministry of Municipalities and Housing



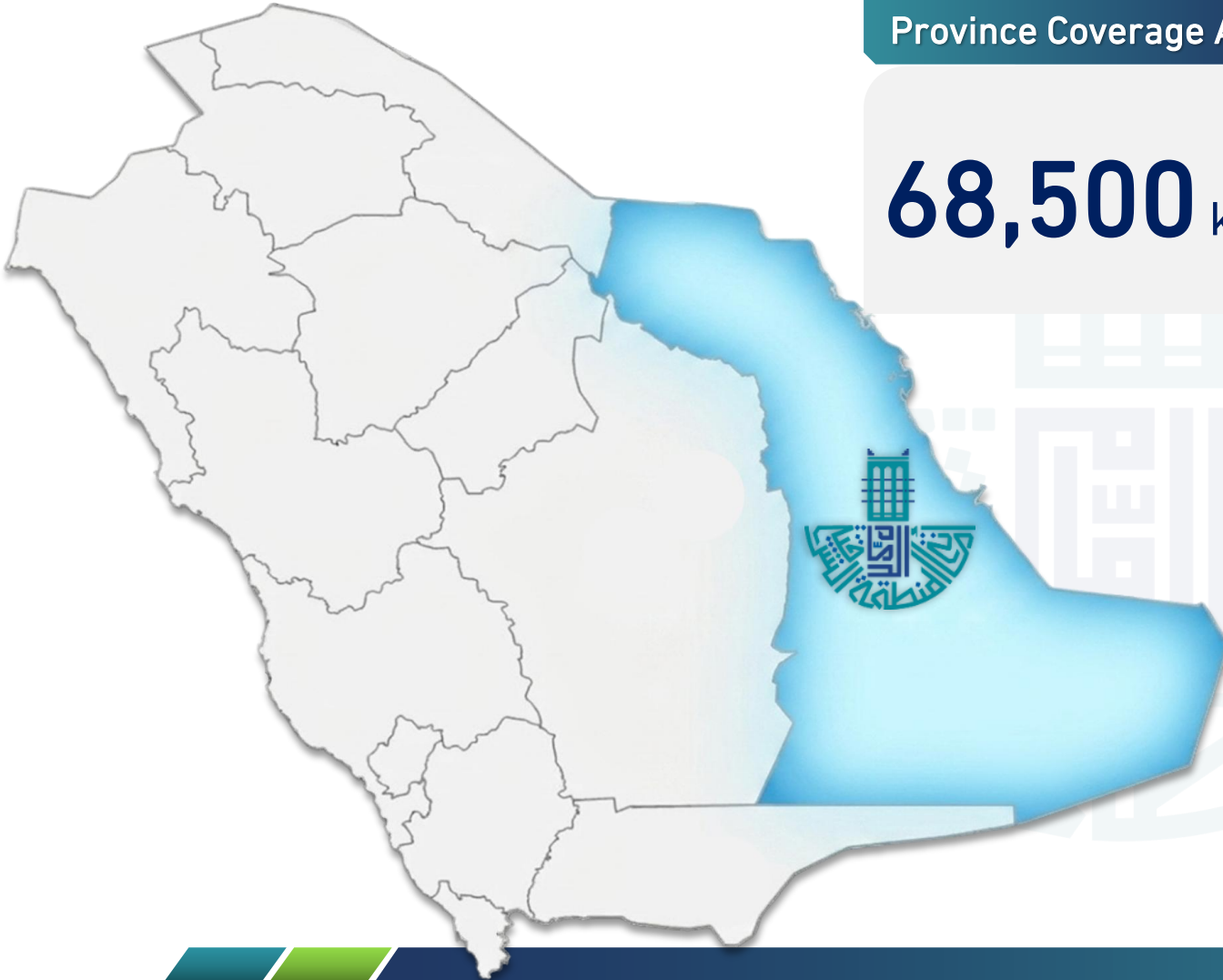
رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



Introducing Enhanced GIS Services

Eastern Province Municipality

Geospatial Database Coverage | Eastern Province Municipality



Province Coverage Area

68,500 km²

Municipalities

23

Municipality

Governorates

10

Governorate

Total Lands

610,000 +

Land Parcel

Subdivision Plans

3,350

Approved



Next-Gen GIS Services: Empowering Urban Development

Purchasing Regulatory and Planning Excesses

509

Surplus Land
Parcels



Utility Facility Licensing

696

Initial Approval
for Licensing



Offering Investment Sites

+3,364

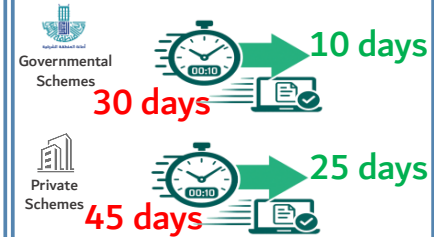
Land Parcel



Approved Land Schemes

383

Approved Land Schemes



Land Merging & Subdivision

23,400

Subdivision Report



Property Ownership Verification

317

Land Parcel



Municipal Property Data Certificate

50

Issued
Certificate



Government Land Parcel Allocation

18

Government Entity



Madinaty Mobile App

+100,000

Registered
Users



Geographic Explorer

+150,000

Registered
Users





Next-Gen GIS Services: Empowering Urban Development

Deed Updating Service

+18,700 

Paper Title Deed

Asset Inventory

+5,000 

Municipal Assets

Verification of Land Parcel Coordinates

%95 

Planning and Surveying Data

Investment Assets

+%95 

Municipal Asset Investment
Optimization

Spatial Accuracy Enhancement

200,000 

Land Parcel

Survey Issuance Service

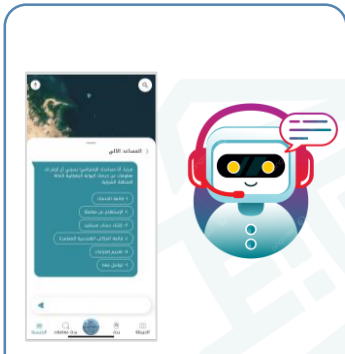
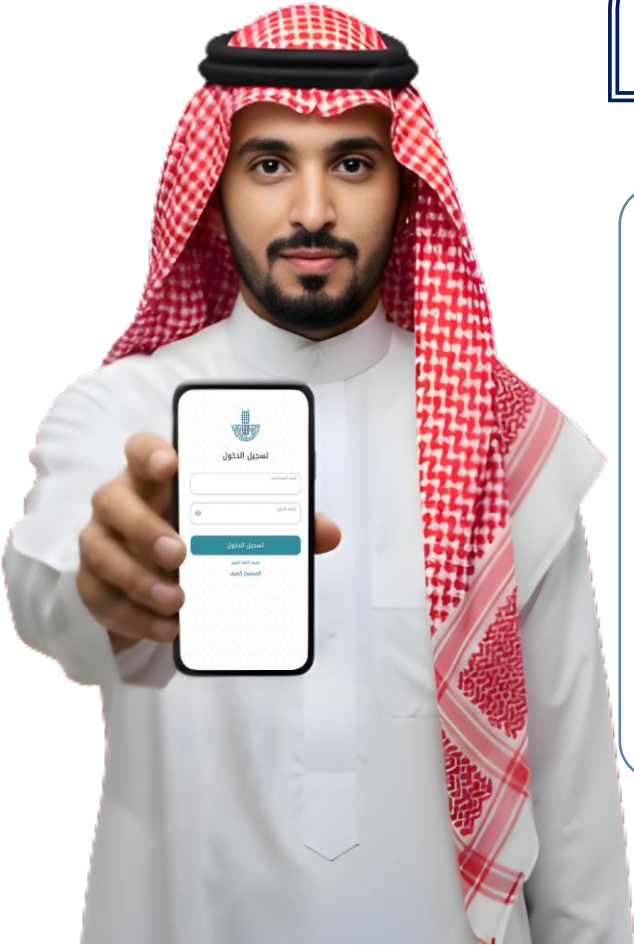
+30,687 

Survey Sketch Approval




Next-Gen GIS Services : Empowering Urban Development

Version 2.0




Chatbot and Quick Support



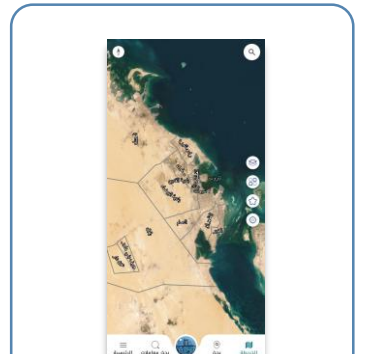
Enhanced Search and Filtering



High-Quality Maps (HD)



Improved app performance

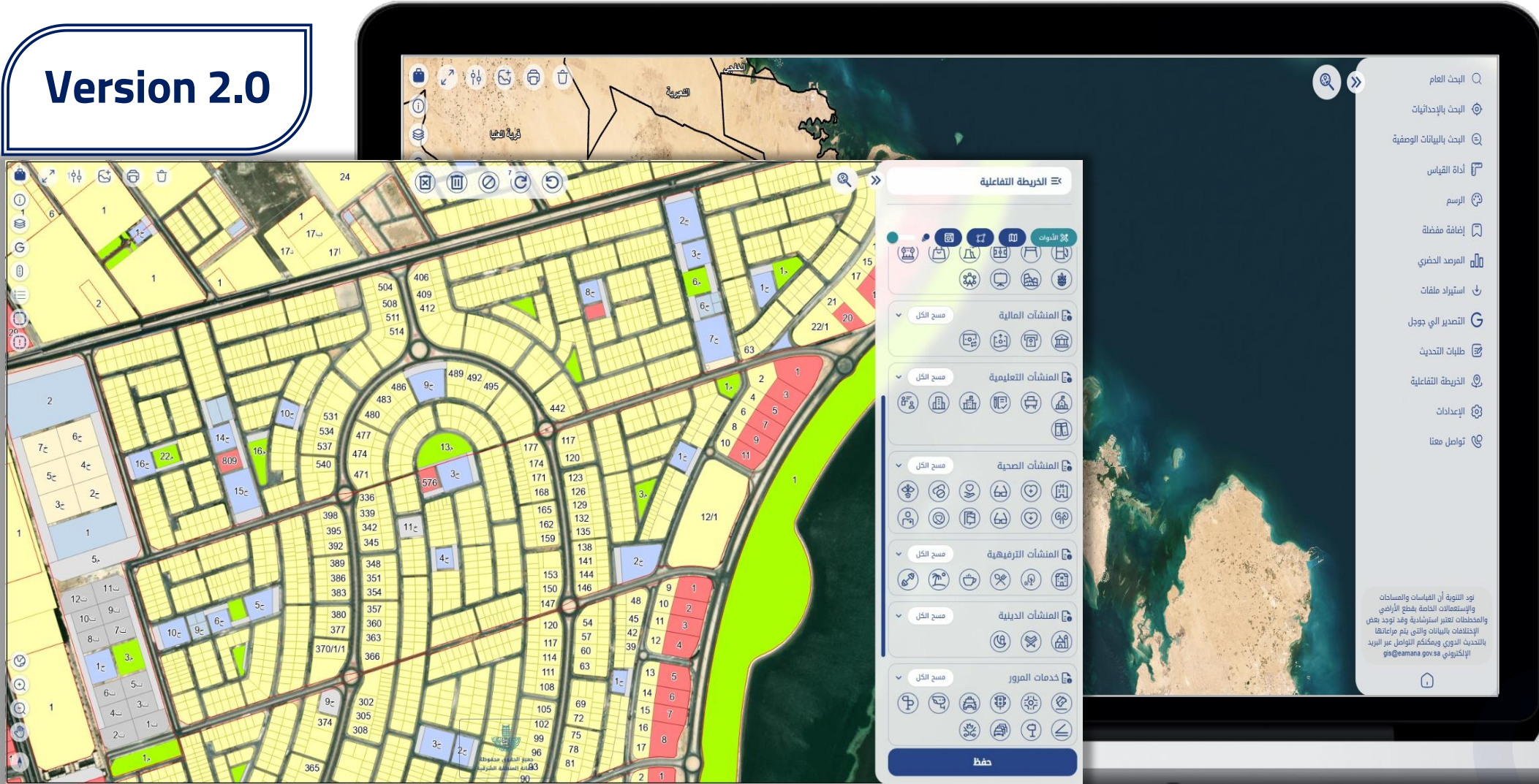


Enhanced user interface

Next-Gen GIS Services: Empowering Urban Development

Geographic Explorer

Version 2.0



Next-Gen GIS Services: Empowering Urban Development

Live Geo Indicator

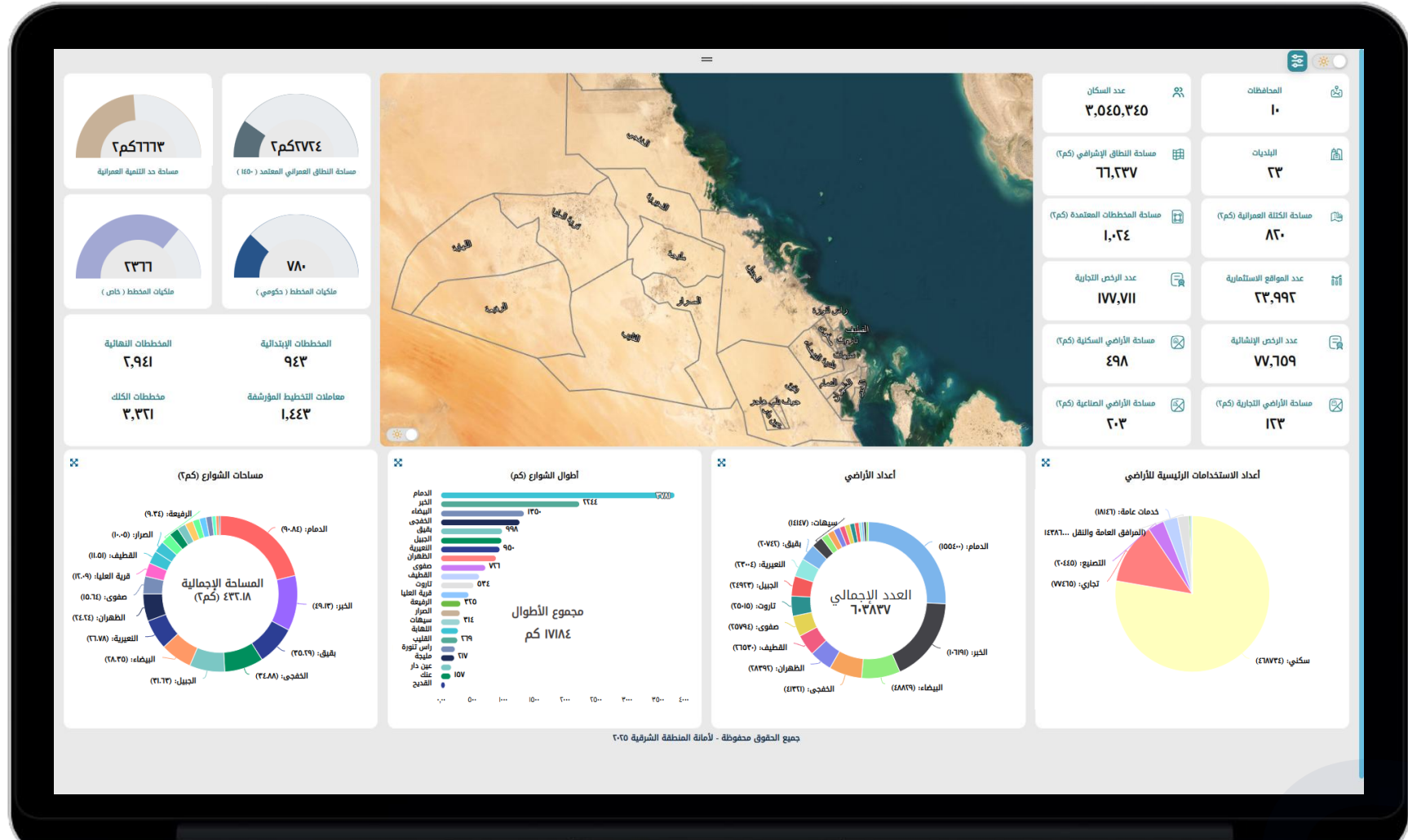
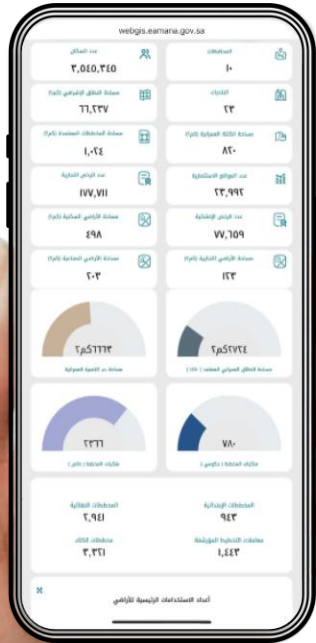
Smart devices version



Next-Gen GIS Services: Empowering Urban Development

Live Geo Dash

Smart devices version



AI Land Scheme

Implementing AI in the Urban System

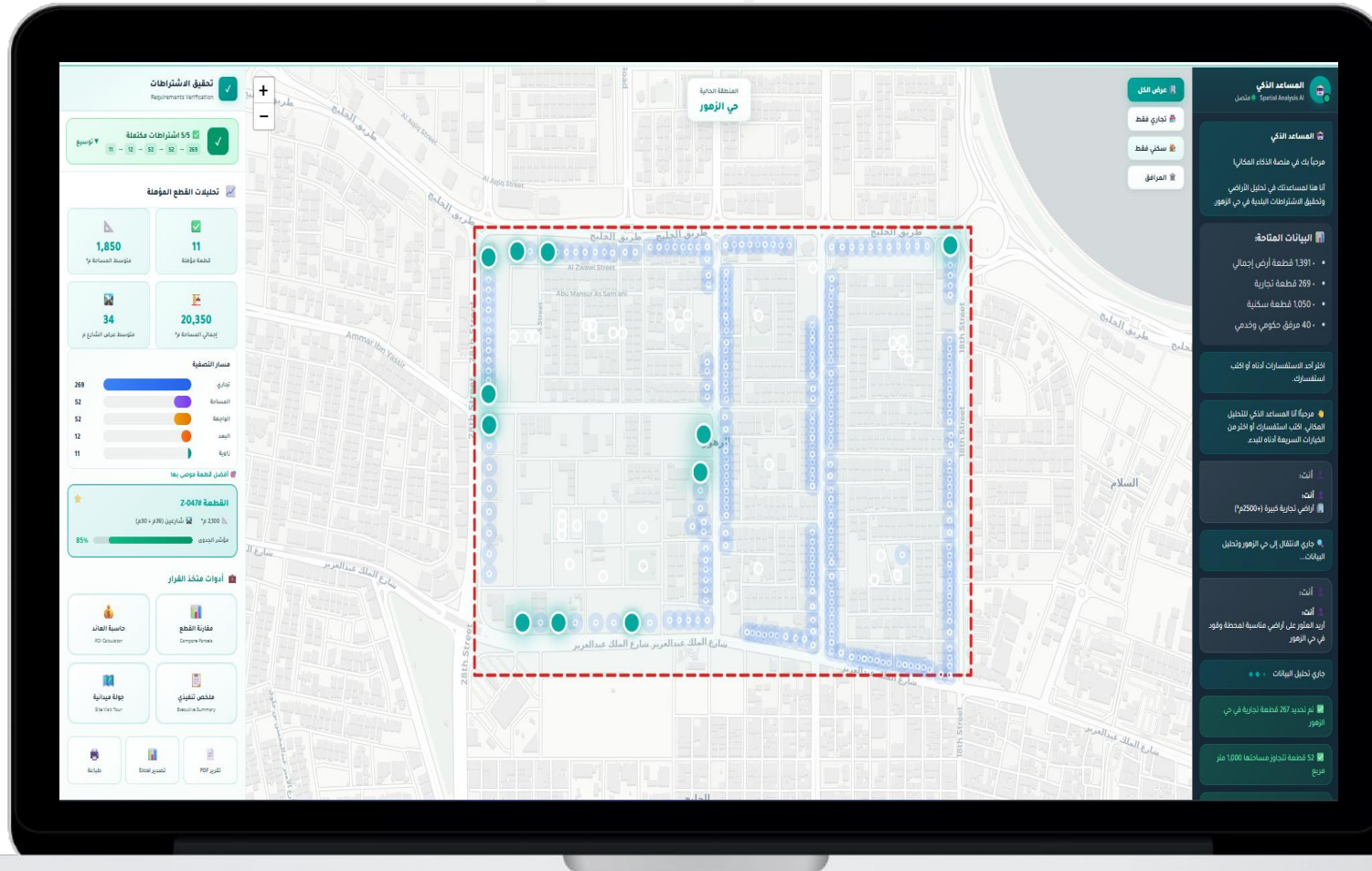


Geospatial AI

Implementing AI in
Geographic Information Systems



AI-Powered Geospatial Analytics for Smarter Urban Planning





GIS Portal

A journey of transformation and innovation towards a smart digital future, powered by geospatial data, aligned with a national vision and the efforts of the Municipality.

General Directorate of Geographic Information Systems (GIS)



Together for a Digital Trust