



GARUDALYTICS
Think Location

Operationalizing Digital Twins

Inspection, Simulation, and Planning

Jayanta Poddar | Garudalytics



Garudalytics Smart Mapping



GARUDALYTICS
Think Location



User / Admin Console



Voice Commands



Geo Data Lake



SaaS Model



Secure Access



No-Code UI



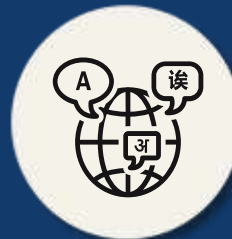
Cloud Scalable



Data Interoperability



50+ GeoAI Tools



Multilingual



G-Map



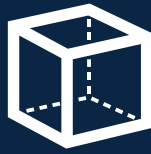
GARUDALYTICS
Think Location



Home



Layers



3D Analysis



Objects



Navigation



Effects



View



Tools



AI/ML



Vector
Analysis



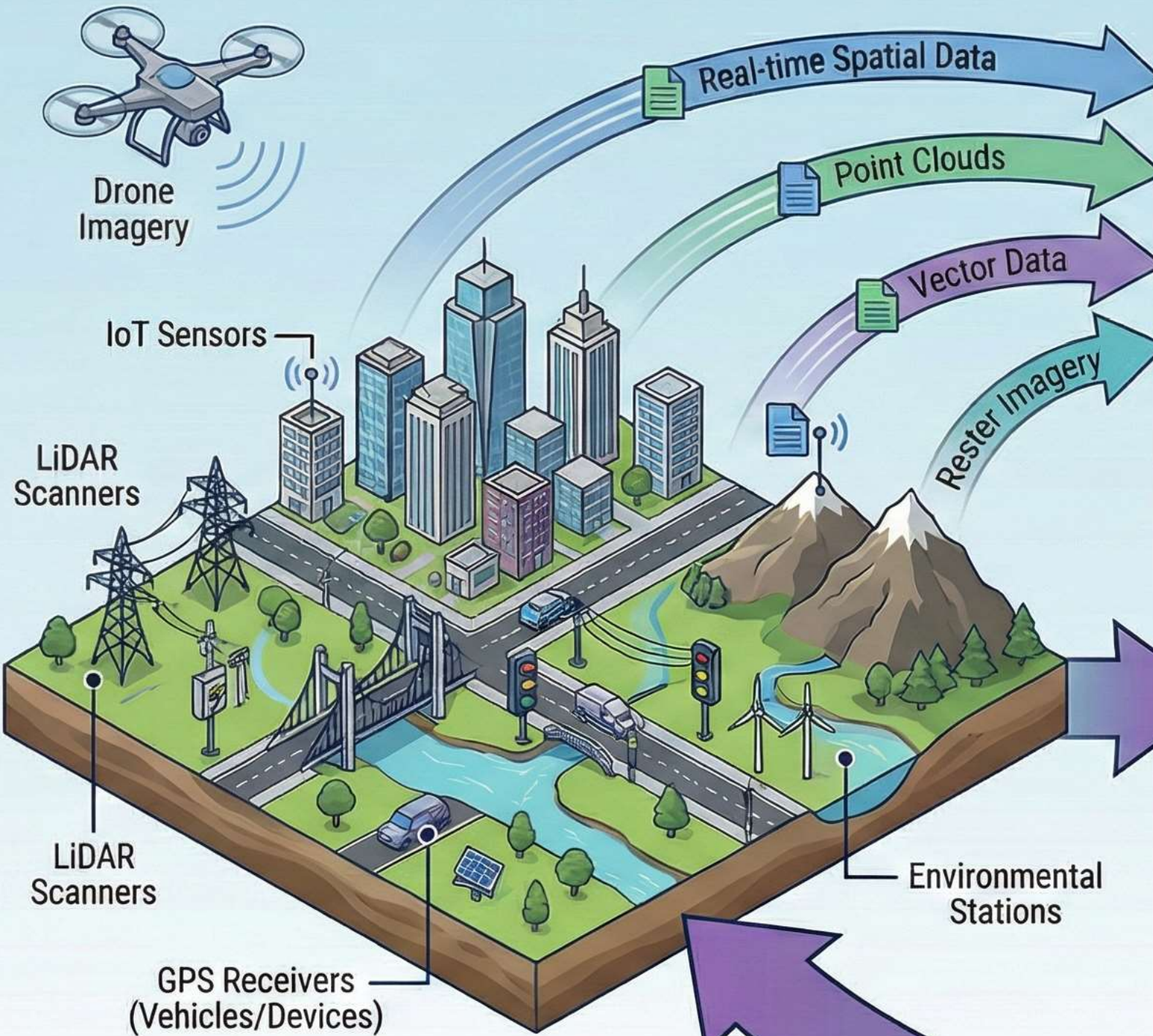
Raster Analysis



Concepts of Urban Digital Twin



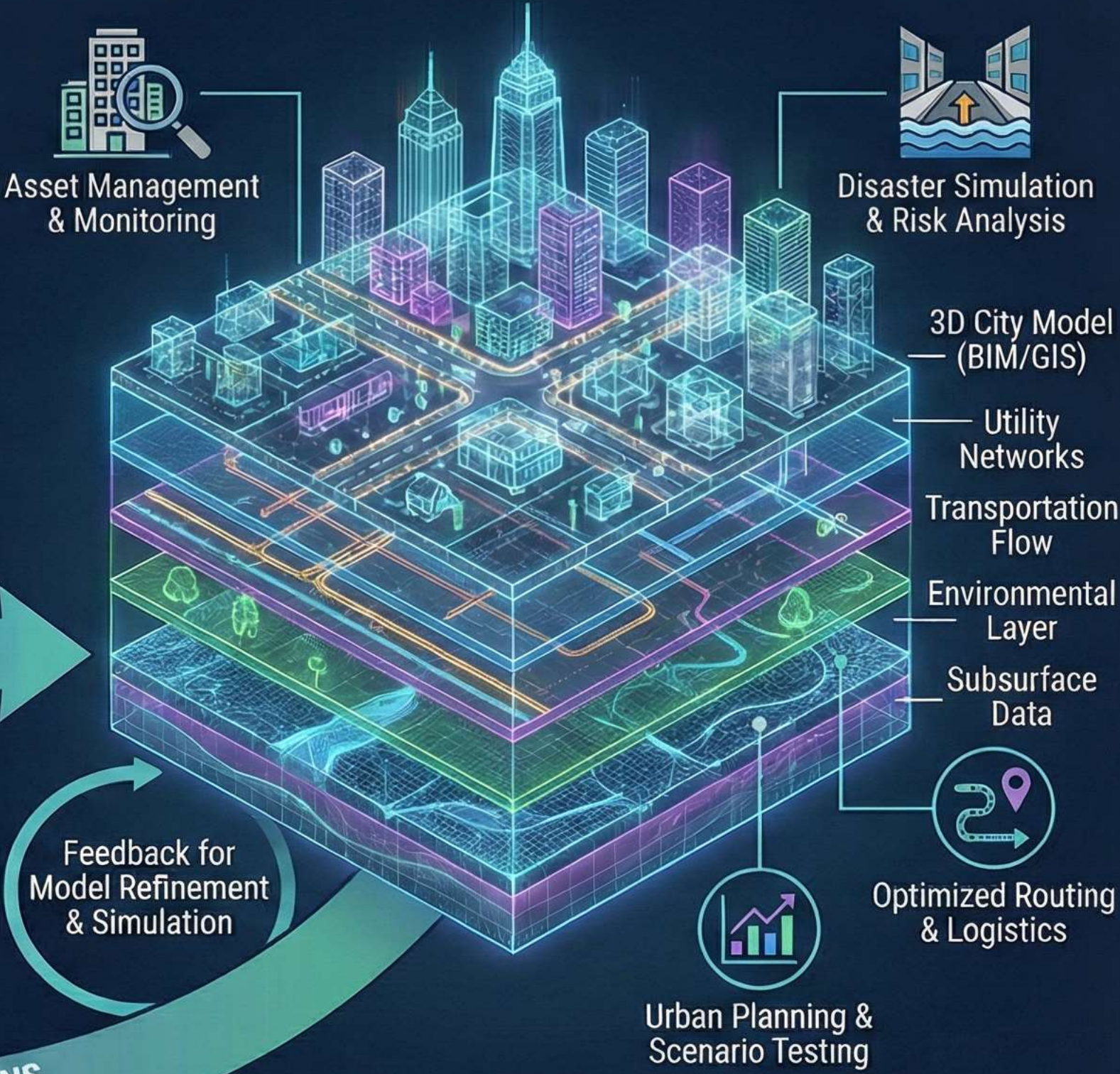
PHYSICAL WORLD & ASSETS



GEOSPATIAL DATA INTEGRATION & TWIN ENGINE














DIGITAL TWIN (VIRTUAL REPRESENTATION & ANALYTICS)



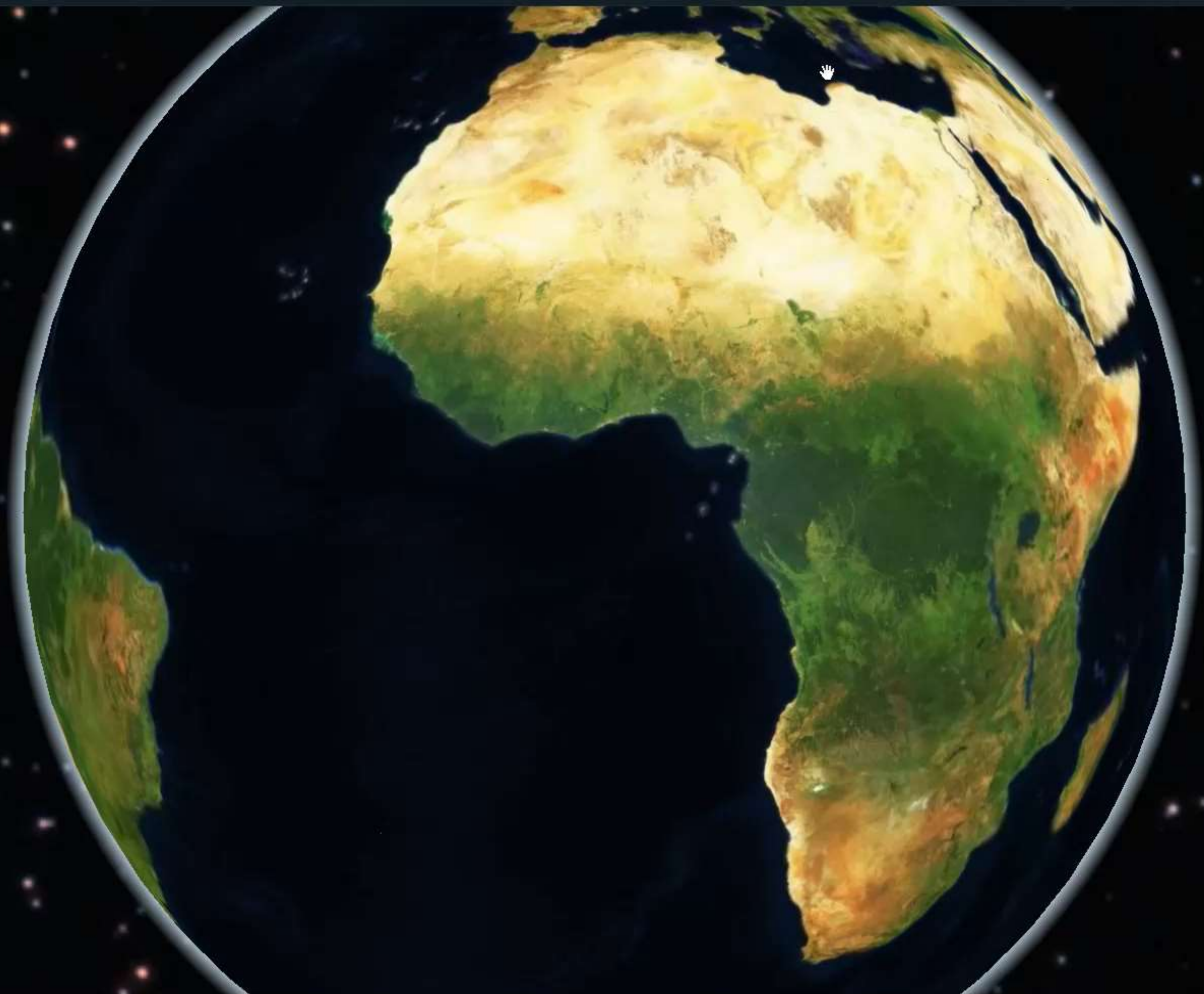
INSIGHTS & CONTROL ACTIONS (Spatial Queries, Predictions, Commands)



-  Home
-  Layers
-  3D Analysis
-  Objects
-  Navigation
-  Effects
-  View
-  Tools
-  AIML
-  Vector Analysis
-  Raster Analysis



- Home
- Layers
- 3D Analysis
- Objects
- Navigation
- Effects
- View
- Tools
- AIML
- Vector Analysis
- Raster Analysis














Search here, '?' for help

Maps














CA





-  Home
-  Layers
-  3D Analysis
-  Objects
-  Navigation
-  Effects
-  View
-  Tools
-  AIML
-  Vector Analysis
-  Raster Analysis



Search here, '?' for help

-  GAS_PIPELINE
-  FRESH_WATER_PIPELINE
-  SEWER_WATER_PIPELINE
-  TELEPHONE_CABLE
-  Gas Pipe
 -  Pipes
-  Water Pipe
-  Telephone Pipe
-  Telephone Pipe
-  Sewer Pipe
-  Electrical cables
-  Pipes
-  Pipes

-  C:\
-  D:\







UNVEILING GARUDALYTICS SMART MAPPING 2.0

GARUDALYTICS AT GEOSMART INDIA 2025

HIGHLIGHTS: DISCOVER HOW OUR GEOSPATIAL AI SOLUTIONS ARE TRANSFORMING
LAND & URBAN | UTILITIES | AGRICULTURE | DISASTER MANAGEMENT | DEFENCE | OTHER KEY SECTORS

BOOTH NO. B13

2025 DECEMBER 2 - 4

BHARAT MANDAPAM, NEW DELHI

WWW.GARUDALYTICS.COM