INDIGIS ENTERPRISE

Indigenous Grographic Information System

Comprehensive Military–Grade GIS Suite

ABOUT

INDIGIS (Indigenous Geographic Information System) Enterprise is a suite of Geographic Information System (GIS), developed indigenously by Centre for Artificial Intelligence and Robotics (CAIR), Defense Research and Development Organisation (DRDO), Govt. of India, Bangalore. **People Process TecK Pvt Ltd**., has been awarded the **Technology Transfer of INDIGIS Enterprise** by DRDO to further build-up GIS Technology and Applications for the user communities inside India and outside user communities with due approval from DRDO.

APPLICATION AREAS

- Defense & Strategic Operations
- Urban Planning & Smart Cities
- Infrastructure Development
- Natural Resource Management
- Disaster Management

ADDRESS

4C–209, 2nd Floor, 4th Cross, East of NGEF, Kasturi Nagar, Bengaluru, 560043

WHY CHOOSE INDIGIS ENTERPRISE?

100% Indigenous Technology

- Developed entirely in India by CAIR, DRDO.
- Complete technology available with MicroGenesis.
- Zero dependency on foreign systems.
- Guaranteed project continuity for critical national projects.

Proven Military-Grade Performance

- India's only indigenous Military GIS product.
- Battle-tested reliability and security.
- Trusted by defense and government sectors.

Comprehensive & Customizable

- Single unified platform for all GIS needs.
- Scalable from basic to advanced requirements.
- Easy core-level customization available.
- Suitable for diverse industry applications.

End-to-End Integrated Solution

- GIS, Image Processing, Analysis and Visualization in one platform.
- Single intuitive interface for all operations.
- Seamless workflow integration.

CORE CAPABILITIES

Advanced Geospatial Analysis

- Spatial, attribute, and nearest neighbor queries
- Buffer creation and spatial computations
- Terrain analysis with elevation profiles
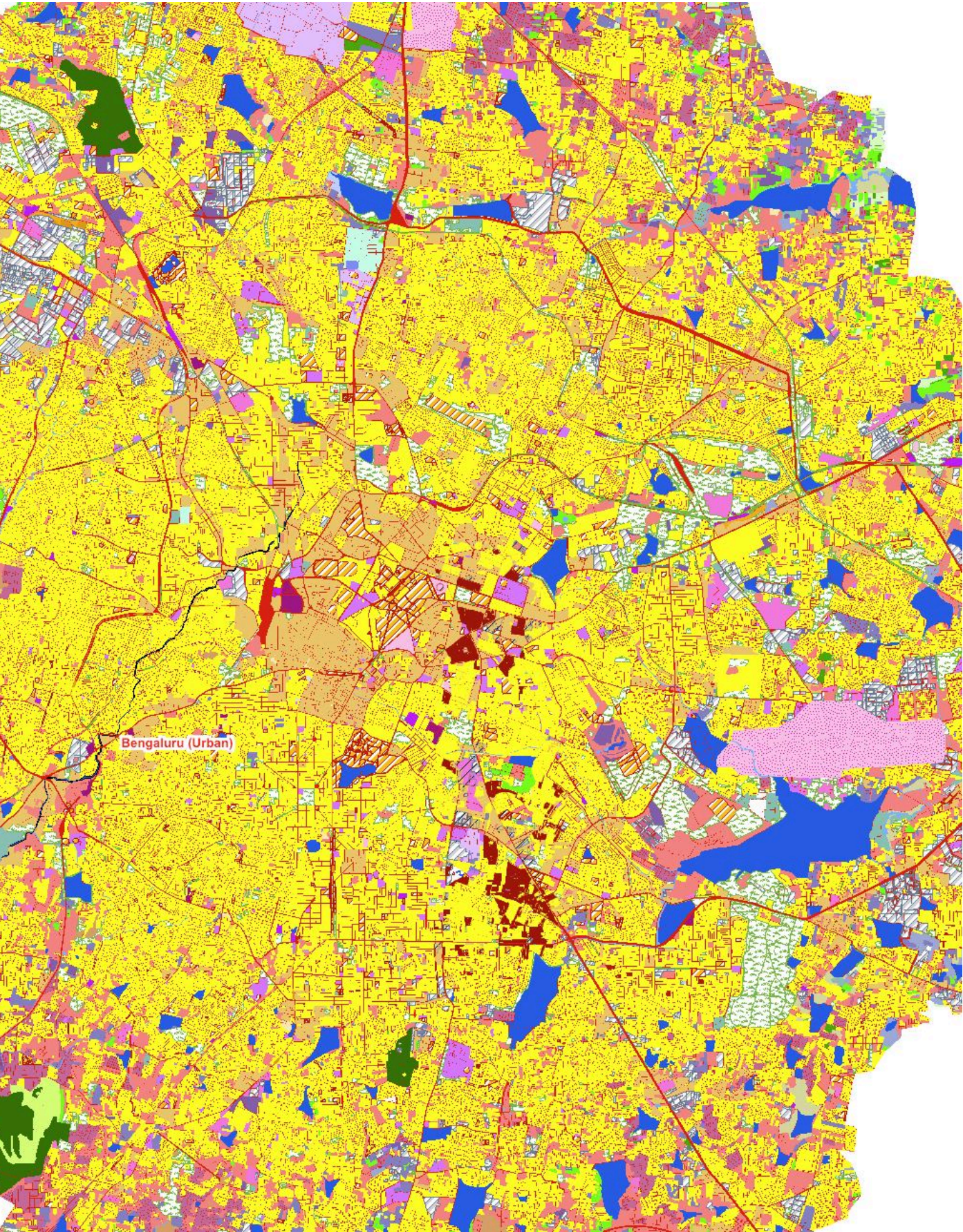- Cut and fill analysis capabilities

Military-Standard Precision

- MIL Symbol library (SVG, PNG format)
- Standard map projection algorithms supported
- On-the-fly raster and vector projection
- Legend creation (North Arrow, Scale Bar)

Flexible Data Management

- PostGIS and Oracle Spatial database support
- Native flat files support
- Processing geo-spatial data in standard formats
- User created layers with overlays management

REAL WORLD GIS

SATELLITE IMAGE