



PORTFOLIO

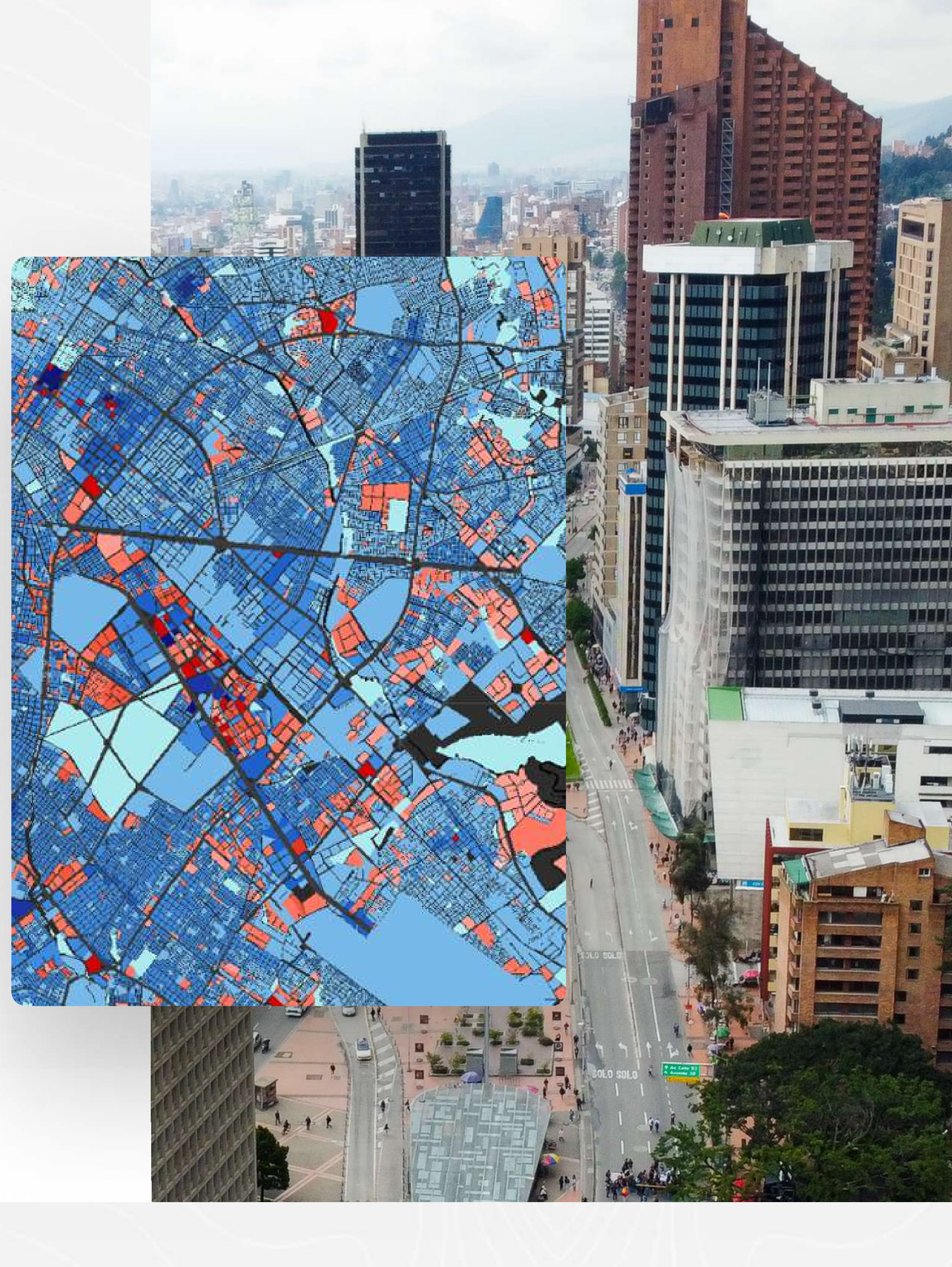
Geospatial tools for smart and sustainable cities

The Spatial Data Infrastructure of Bogotá - IDECA, have a broad portfolio of services to make sense of geospatial data and generate useful knowledge in decision making.

- Data Geoanalytics**
- Drone Cartography production**
- LiDAR geographic data analysis**
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- Terrain representation models**
- Spatial Data Infrastructures**

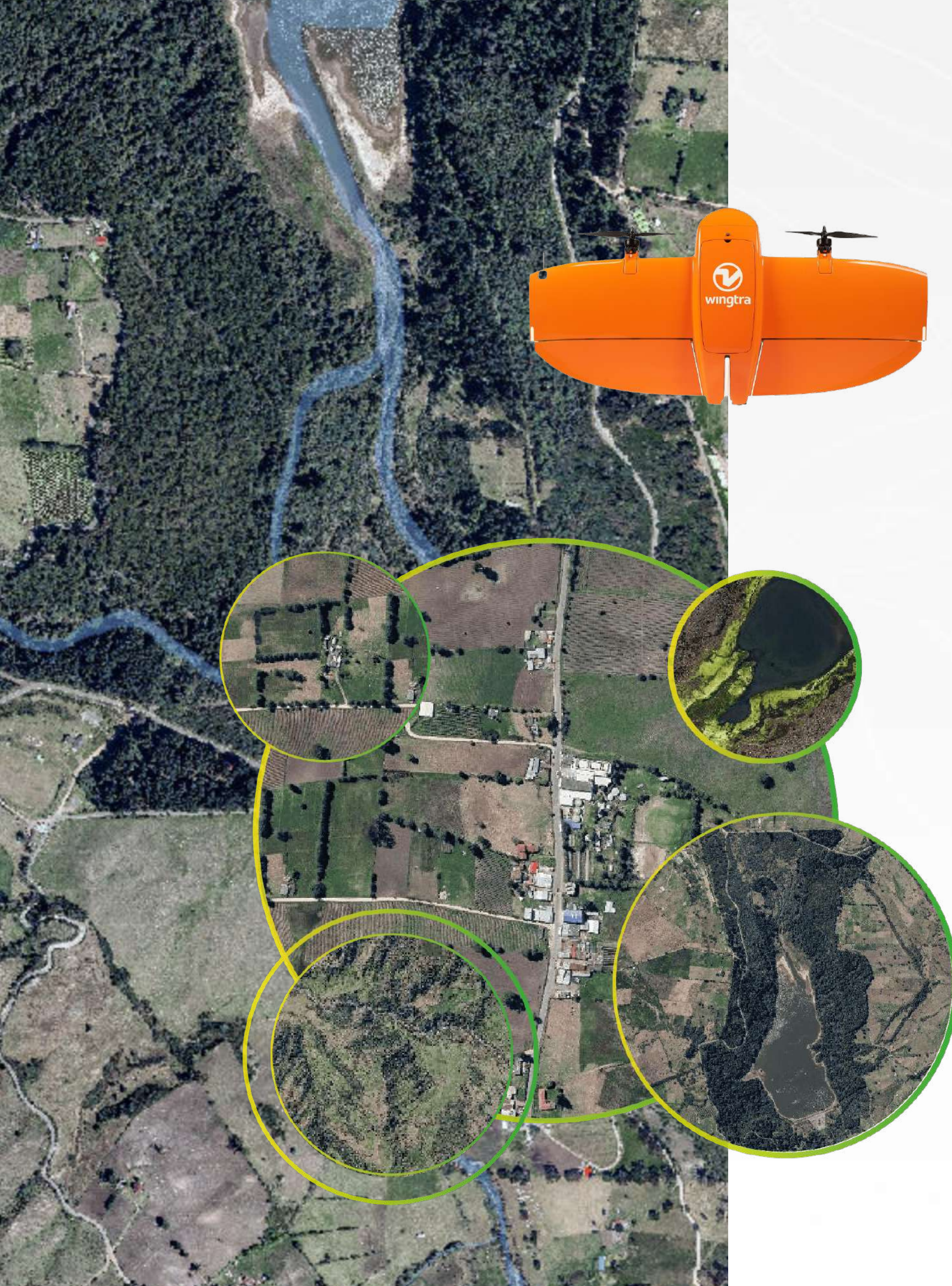
Data Geoanalytics

Strategic variables analyze and geographically enriched data to achieve a deep understanding of the business environment, identify competitive advantages and trends for make better decisions.



Drone Cartography production

High spatial resolution images capture with a cartographic drone, and ortho images production.



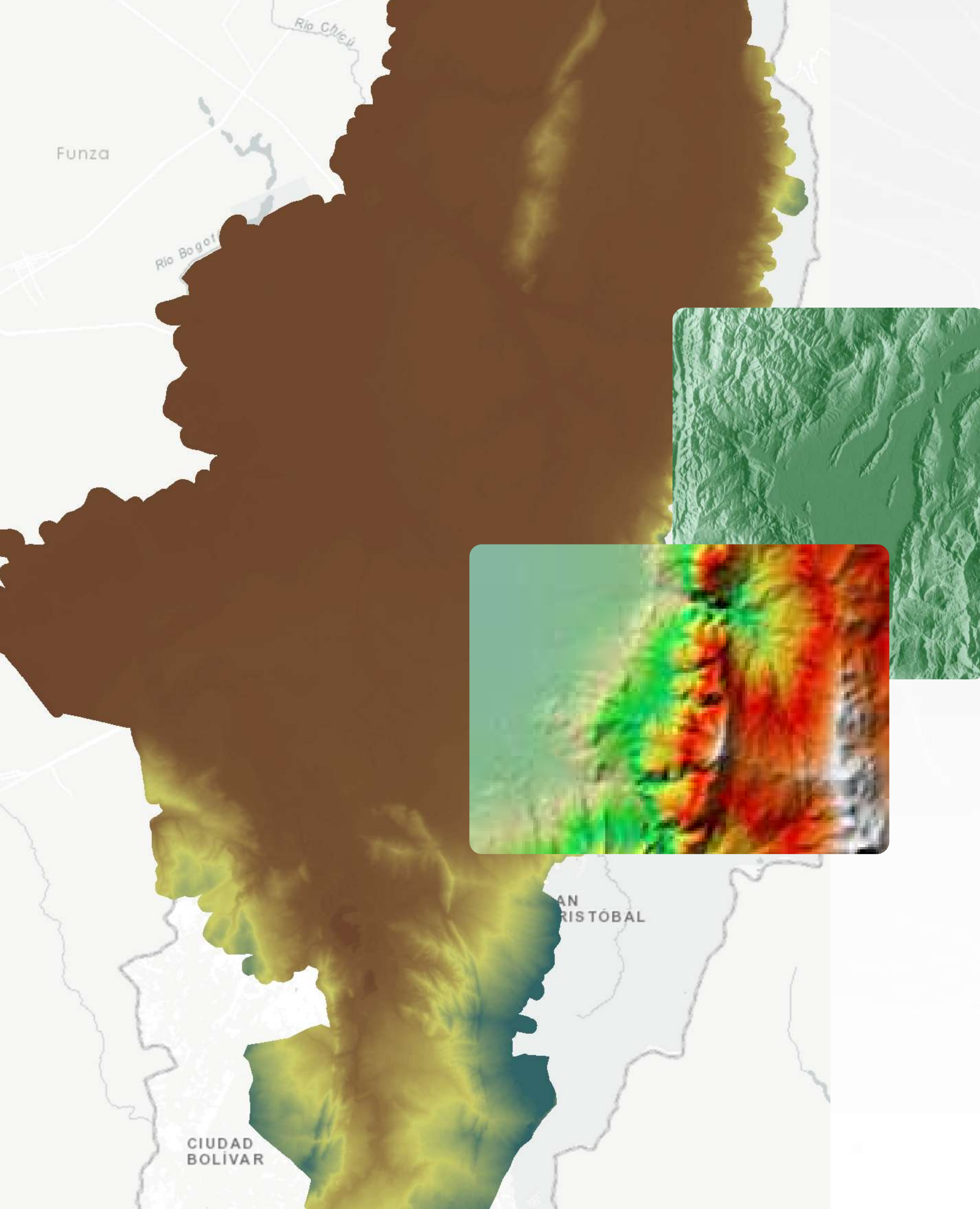
LiDAR geographic data analysis

We process high precision data according to your mapping needs.



Terrain representation models

- Digital Terrain Model (DMT)
- Digital Elevation Model (DEM)
- Digital Inundation Model (DIM)
- Orthoimagery



GIS and Mobile Applications

Development of geographic web and Mobile Apps solutions based on geographic data.



Spatial Data Infrastructures

We implement the SDI of your territory in each of its components: Institutional, data, policies, standards, and technology.

