GEOINT DATA EXPLORER

Rapid data visualization and discovery mapping app that works equally well offline disconnected limited availability environments as well as when partially or fully connecting to ESRI and OGC Mapping Services.

Available at

IGAPP
Innovative GEOINT Application Provider Program
GEOINT APP STORE

Best Tool for Analysis and management of data

Advanced Features

✓ **Vector Tile Open Street Map Styles Picker**

Support both the default internet connected vector tile Open Street Map basemap (from OpenMapTiles .

✓ **Online & Offline Spot Elevation & Terrain Profile View**

Show Elevation in Meters for any place on earth! (Land and Water) and Offline

Weather Overlays

The Weather Overlays come from OpenWeatherMap.Users can load multiple Weather Overlays by clicking the check box.

Display of coordinates in multiple formats

Show GPS Coordinates in multiple Formts:ddd.ddddd / ddd mm.mmm /ddd mm ss.s. **UTM**–Universal Transverse Mercator coordinate system **UTMREF/MGRS/USNG**– Military Grid Reference System and US National Grid.You can add/search coordinates by type (Address,Lat/Long,MGRS).

In-app Vector tiling

For SHP, GeoJSON, KML

Dynamic Support Data

Dynamic Support Data (This is the JSON Catalog that get's loaded by default with the app. Users can load their own JSON Data catalog of mapping services too)

Support OGC Geo Package

Geo Package supports for Raster Tiles (3857 and 4326) and Vector Features.

Advanced rendering of vector data

- Marker Clustering
- Dynamic Vector Features to Raster Tiles (GPKG)

GEOINT Data Explorer

Add Local Data ▾   Geospatial Tools ▾   Map Tools ▾   Notes

Hillshade

Satellite

Foundational GEOINT Data offline/online

Contours

OpenStreetMap

You can visit us

TechMaven
GEOSPATIAL