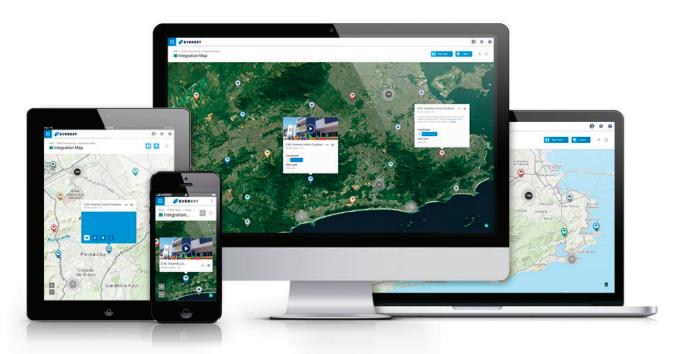


# **Integration Map**

**APP COLLECTION** 

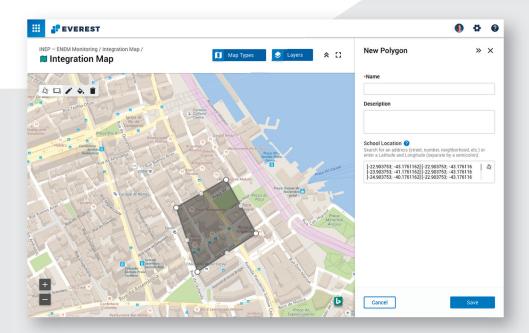
Create custom maps with the data you want to see. Pinpoint locations, draw shapes, search for information, include layers, apply filters, and more!



# **Geospatial monitoring**

- Configure different map providers through a user-friendly interface and choose your preferred viewing mode.
- Specify the desired settings (with the default zoom level and maximum and minimum zoom limits) for each provider.
- Get an integrated overview of geolocated information (points and polygons) from different sources by overlaying customizable layers on the map.
- View geolocated data grouped into clusters.
- Draw polygons and other shapes to delimit regions anywhere on the map. Polygons can be created within other polygons, edited to update their area, and saved.
- Create complex polygons using the coordinates of states, cities, and other areas.
- Apply to layers filters that can be combined.
- Filter information by geographic boundaries. This way you can focus on a specific area without having to see unnecessary information that can hinder map monitoring.

- Import geospatial data into Azure Cosmos DB (NoSQL) managed by the Everest Platform *Entity Foundation* service.
- Support for multiple languages.
- View multiple plotted points and polygons from different sources at the same time through overlapping layers.
- Intersection mode (identification of common points plotted within one or more polygons).



## **Drawing tool**

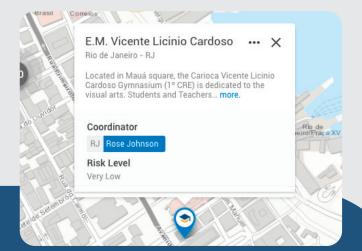
Friendly interface for drawing polygons to delimit areas anywhere on the map. This makes the polygons serve as filters for georeferenced data in a certain area.

#### **Filters**

Filters can be applied at the attribute level and combined with other filters within the same layer.

### **Details**

Customize how information is displayed on the map. Choose which attributes are displayed, select icons, and include images to identify points.



## **Monitoring**

Play live or recorded video images that use the HTTPS protocol at the plotted points and polygons on the map.

