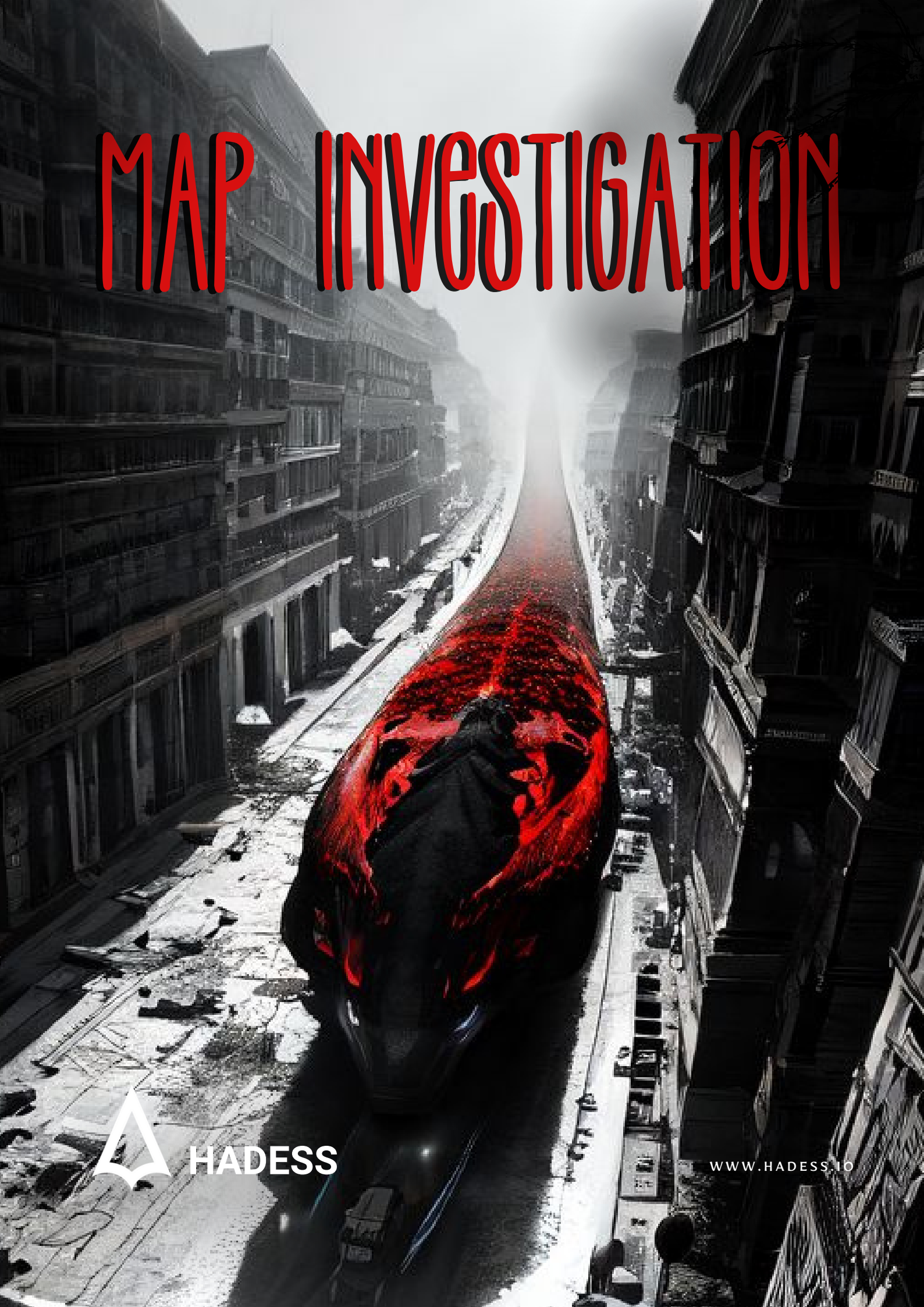

MAP INVESTIGATION
HADESS
WWW.HADESS.IO

OPEN SOURCE INTELLIGENCE (OSINT)

Open Source Intelligence (OSINT) in the context of map intelligence involves leveraging publicly available geographic information to gather insights, assess situations, and make informed decisions. This can include:
Satellite Imagery: Utilizing satellite imagery from platforms like Google Earth, DigitalGlobe, and Sentinel Hub to observe and analyze various geographical features, infrastructure, and activities on the ground. This information can be invaluable for monitoring environmental changes, tracking urban development, or assessing the aftermath of natural disasters.
Geotagged Social Media Data: Extracting location-based data from social media platforms such as Twitter, Instagram, and Facebook to understand trends, events, and public sentiment in specific geographical areas. Geotagged posts and photos can provide real-time updates on happenings like protests, emergencies, or cultural events.

OpenStreetMap (OSM) Leveraging crowd-sourced mapping data from platforms like OpenStreetMap to access detailed information about roads, landmarks, points of interest, and infrastructure. OSM data can be enriched with additional layers such as transportation networks, land use, and demographic information to support spatial analysis and planning.

Publicly Available GIS Data: Accessing publicly available geographic information system (GIS) datasets from government agencies, research institutions, and non-profit organizations. These datasets may include demographic data, environmental indicators, land cover classifications, and administrative boundaries, which can be used for spatial analysis and decision-making.

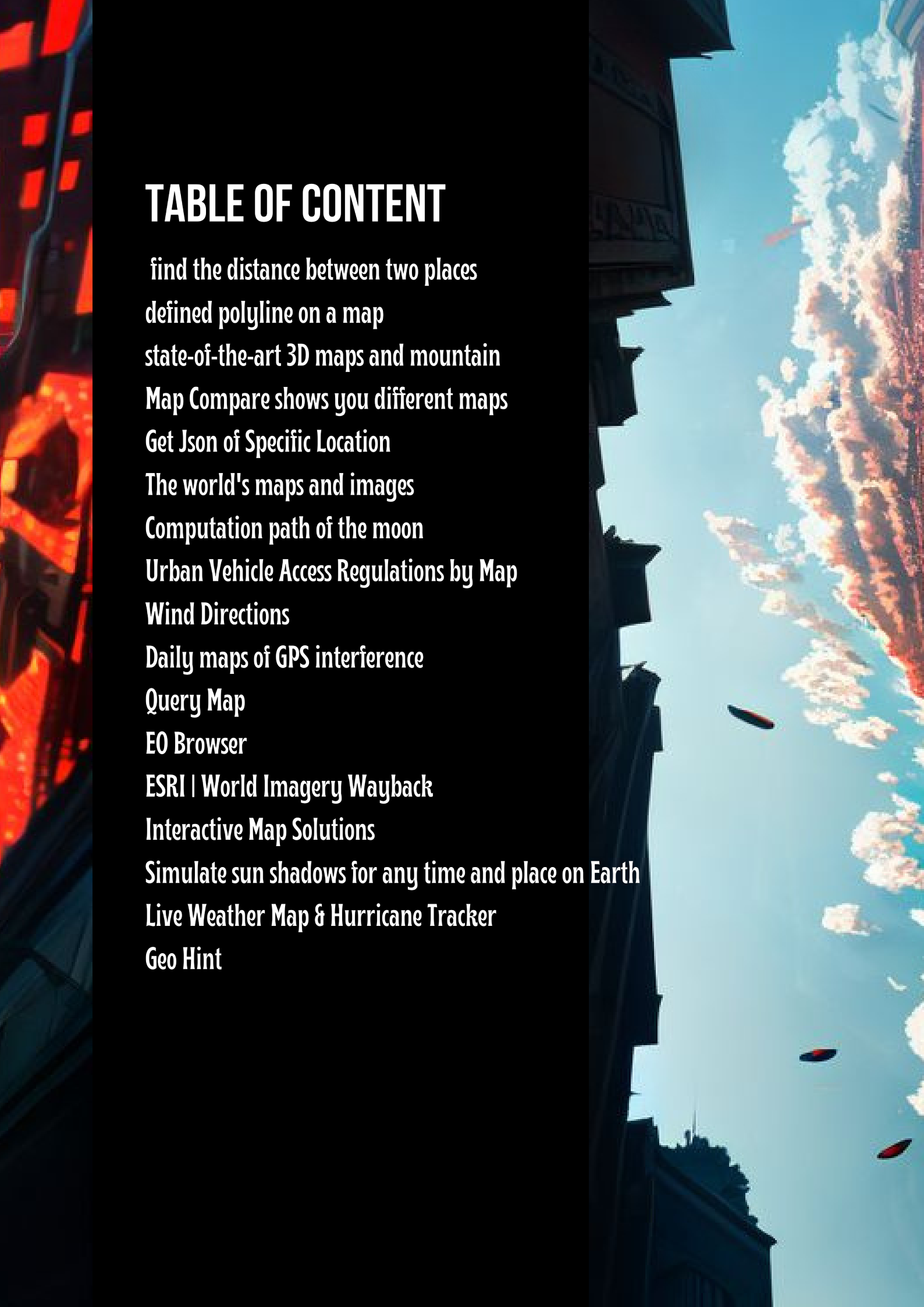
OPEN SOURCE INVESTIGATION (OSINV)

Open Source Investigation (OSI) in the realm of map investigation involves systematically gathering, analyzing, and verifying geospatial information from publicly available sources to uncover facts, identify patterns, and support decision-making. This can include:

1. Location-Based Analysis: Using geospatial analysis techniques to investigate specific locations or areas of interest. This may involve overlaying multiple layers of geospatial data (e.g., satellite imagery, land use maps, transportation networks) to identify potential anomalies, trends, or patterns.
2. Spatial Temporal Analysis: Analyzing changes in geographic features or activities over time. This could involve comparing historical satellite imagery, monitoring the progression of urban sprawl, or tracking the movement of vehicles or vessels using GPS data.
3. Event Mapping: Mapping out events, incidents, or phenomena based on geospatial data. This could include mapping the spread of infectious diseases, documenting the locations of criminal activities, or visualizing the impact of natural disasters on affected areas.
4. Network Analysis: Examining spatial relationships and connections between different entities or locations. This could involve analyzing transportation networks, social networks, or supply chains to uncover hidden relationships or identify potential vulnerabilities.

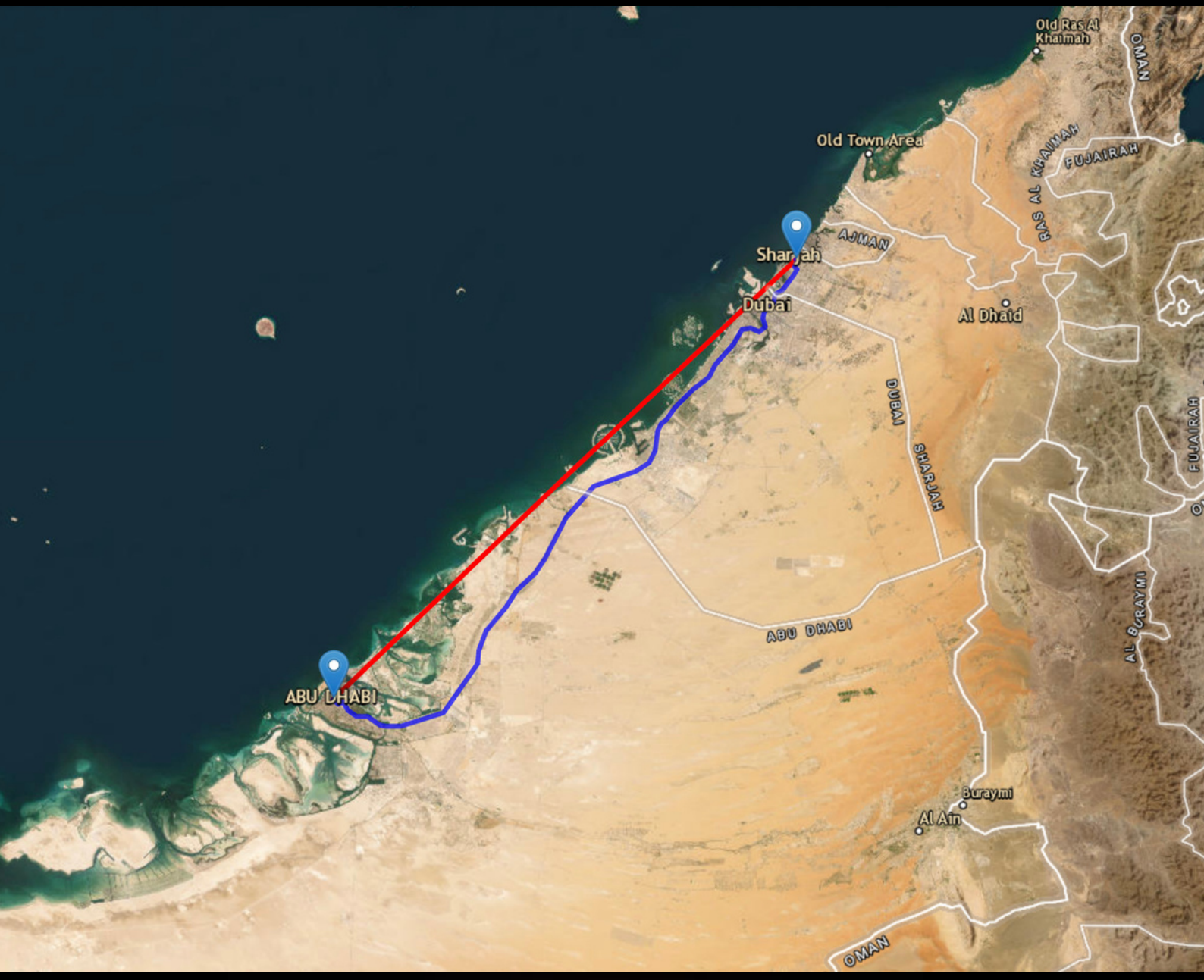
By combining open source intelligence with map intelligence and investigation techniques, analysts and investigators can gain valuable insights into a wide range of spatial phenomena, from environmental changes and urban development to security threats and geopolitical dynamics. These insights can inform decision-making processes, support strategic planning, and facilitate effective responses to complex challenges in diverse domains.

TABLE OF CONTENT



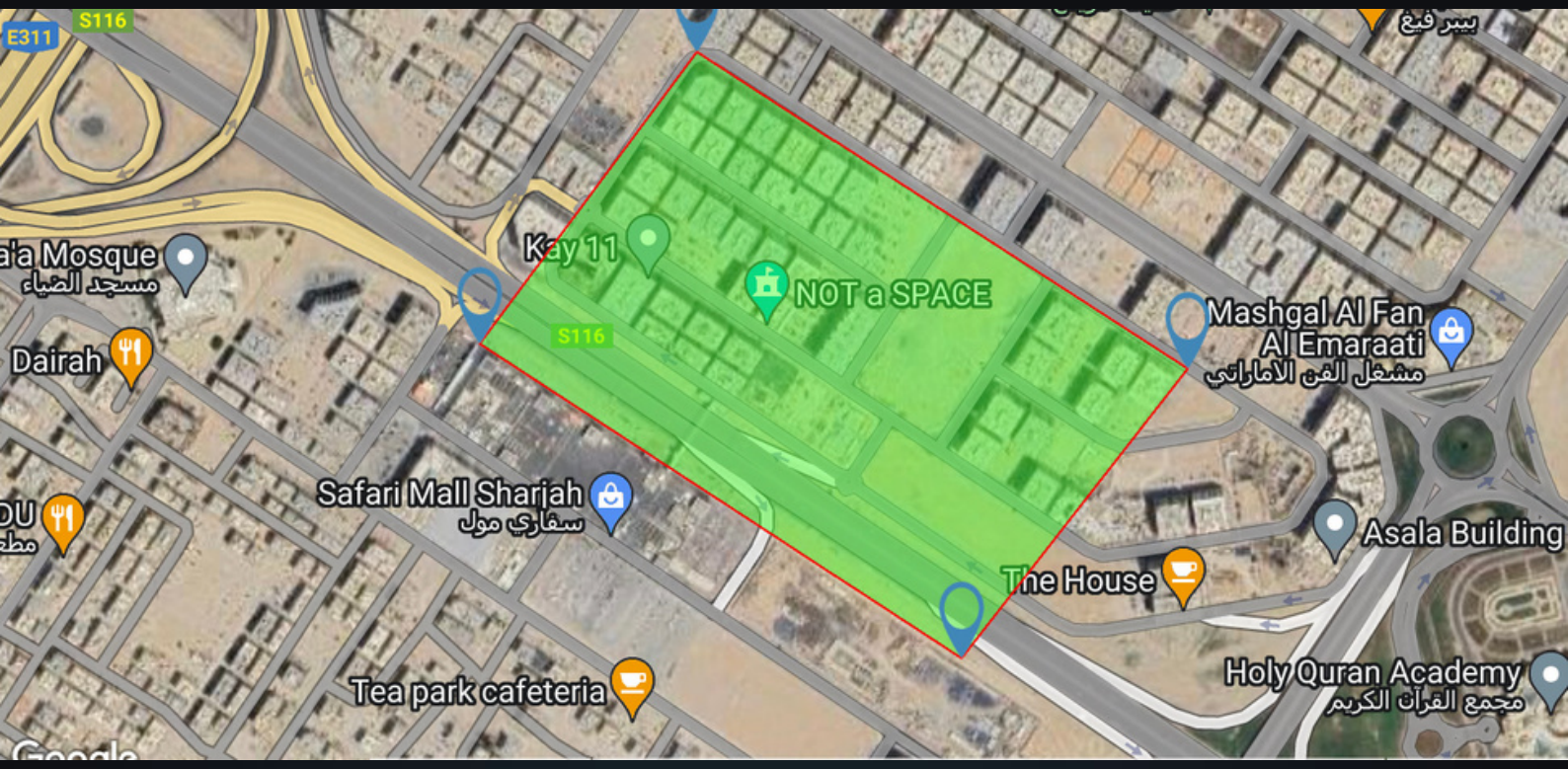
This tool can be used to find the distance between two places. Input the two places names and find out the distance between them. The direct disance and driving distance are both displayed. To start type the names of the places below and click the Show button.

distance between dubai and sharjah



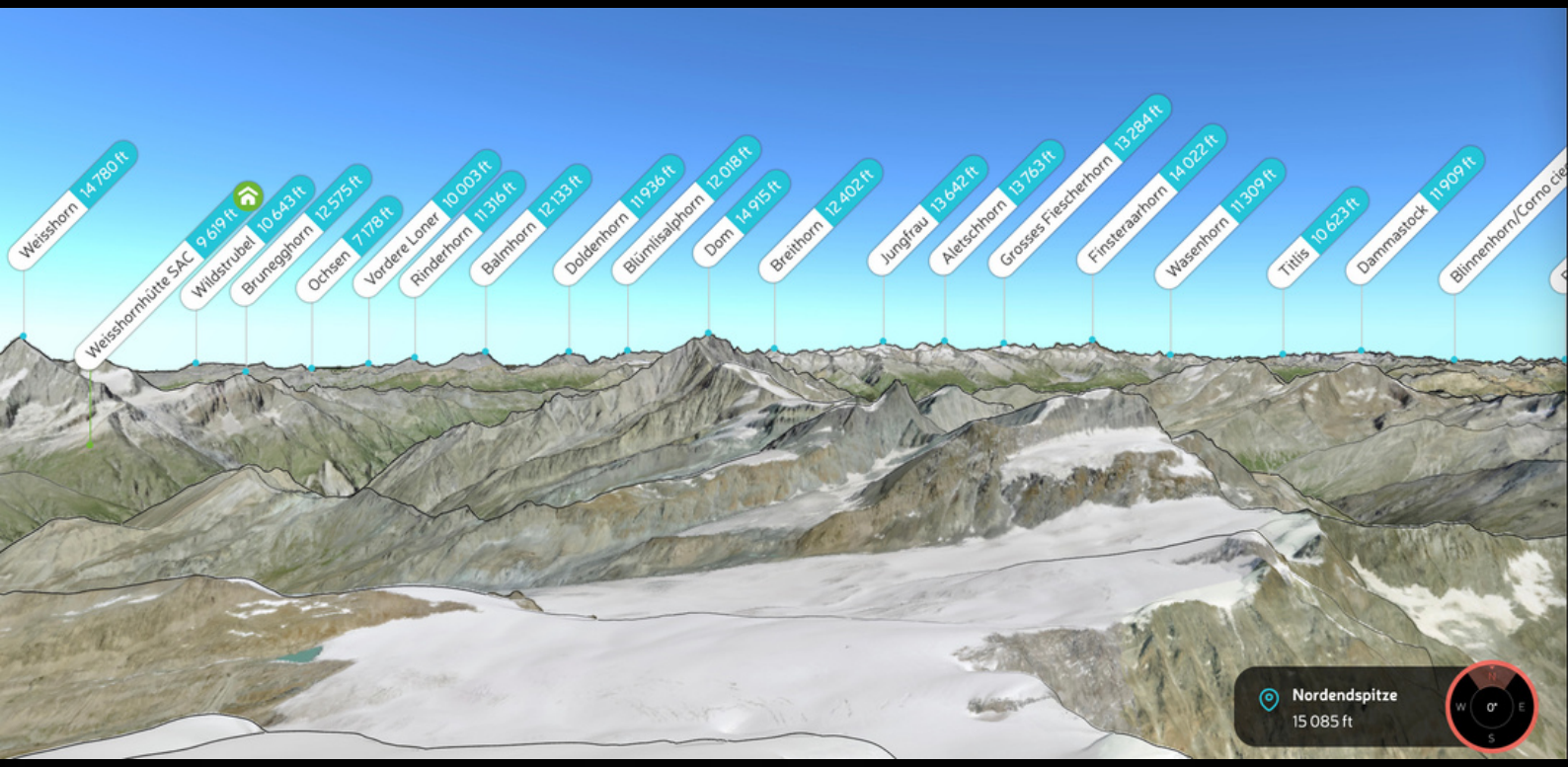
This planimeter tool can be used to measure the enclosed area of a defined polyline on a map.

Area Output
191114.972 m²
0.191 km²
47.226 Acres
19.111 Hectares
2057144.441 Feet²
Perimeter Output
1801.314 m
1.801 km



Be a superhero of outdoor navigation with state-of-the-art 3D maps and mountain identification in the palm of your hand!

Yehuda Observation Point
Elevation: 801 m



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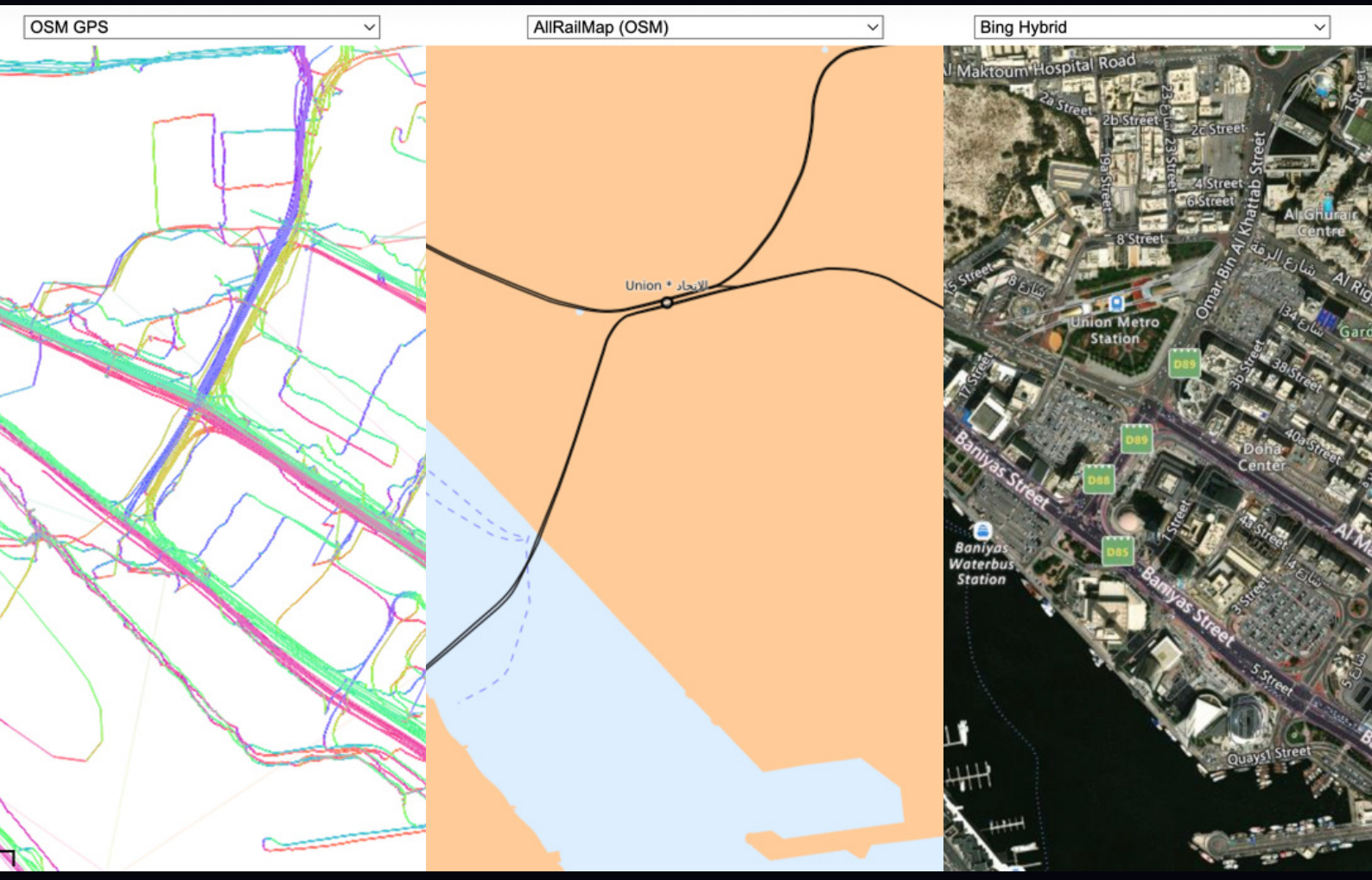
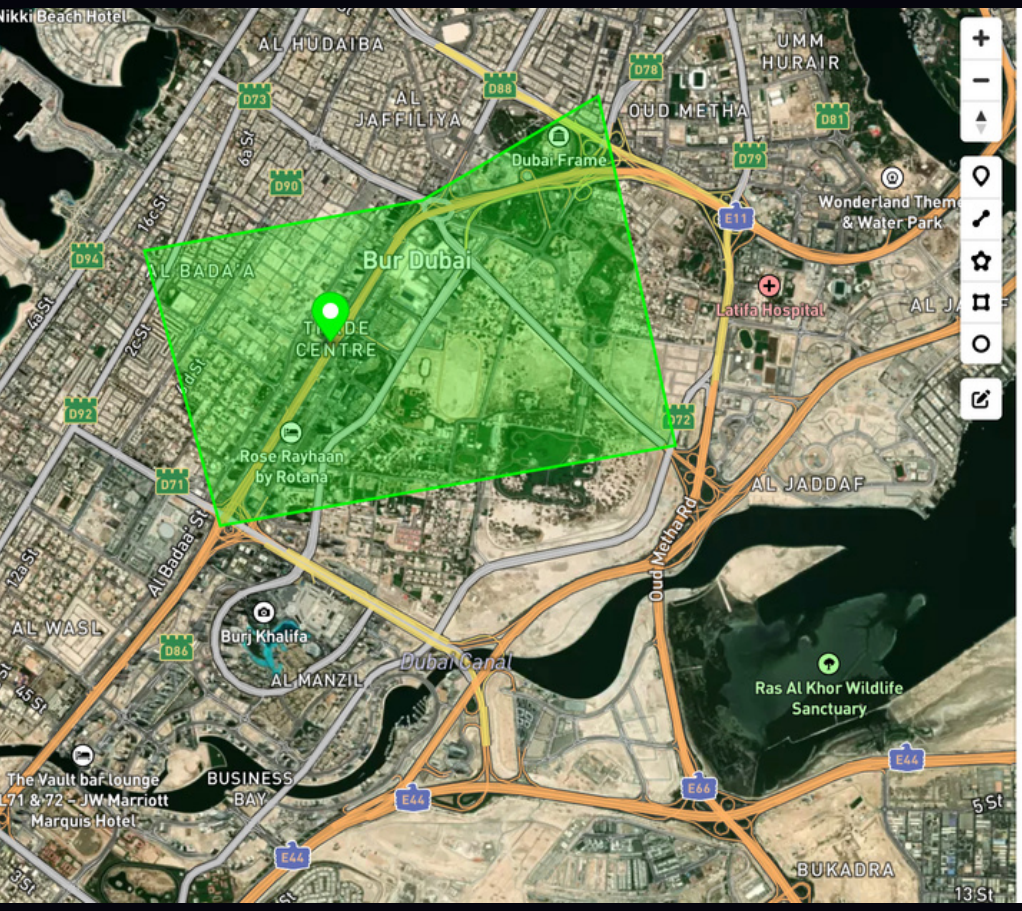
Map Compare shows you different maps from OpenStreetMap, Google, and others side by side. Use the drop down menus over the maps to choose the map type for each map. You can move and zoom any map as usual and the other map will follow. Hold down the shift key and move the mouse to zoom in to that area. You can save the link named Permalink to always return to this page with the same map types and position.



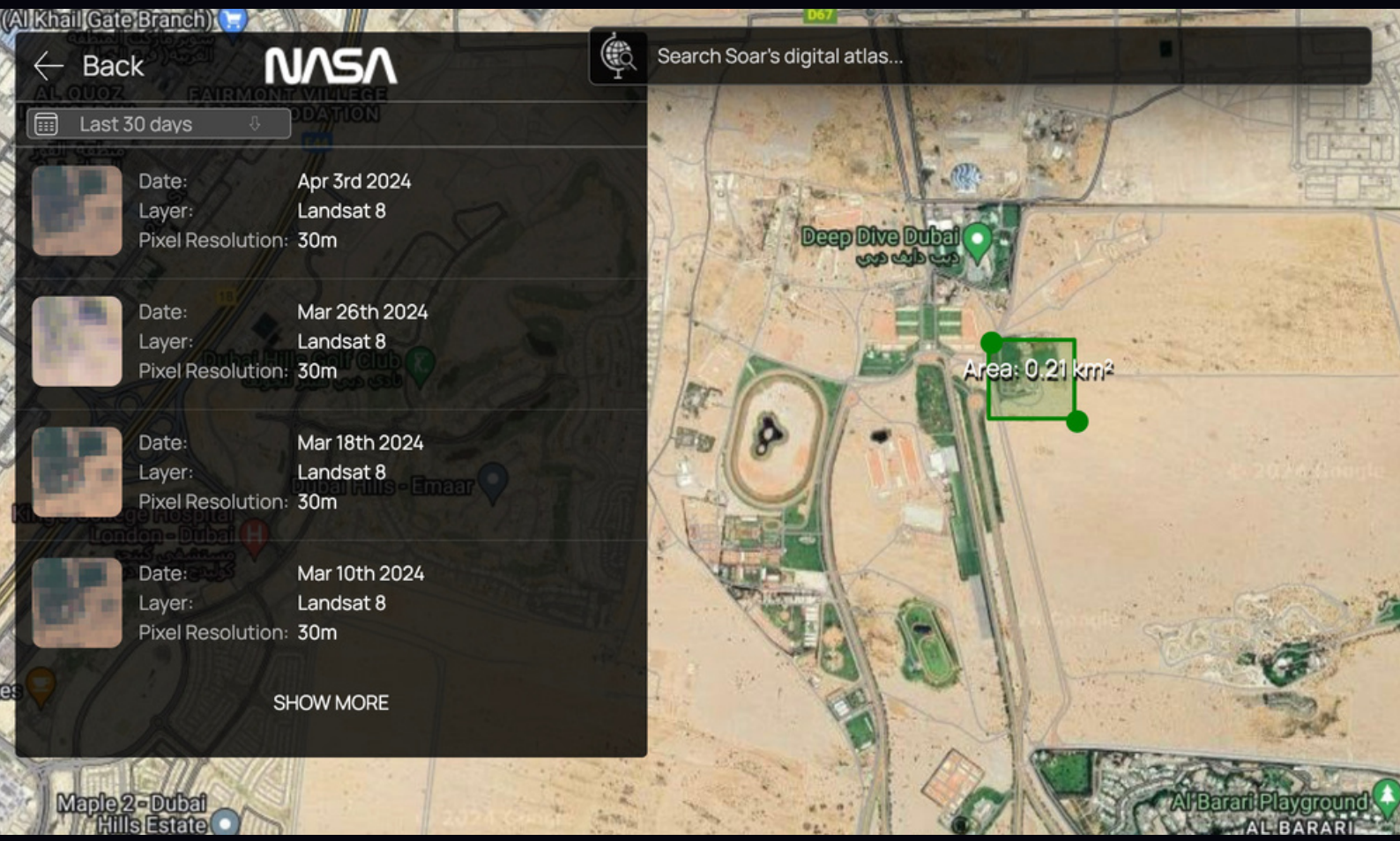
Get Json of Specific Location

```
"type": "Feature",
"properties": {},
"geometry": {
  "coordinates": [
    55.28923956688908,
    25.2291838835025
  ]
```

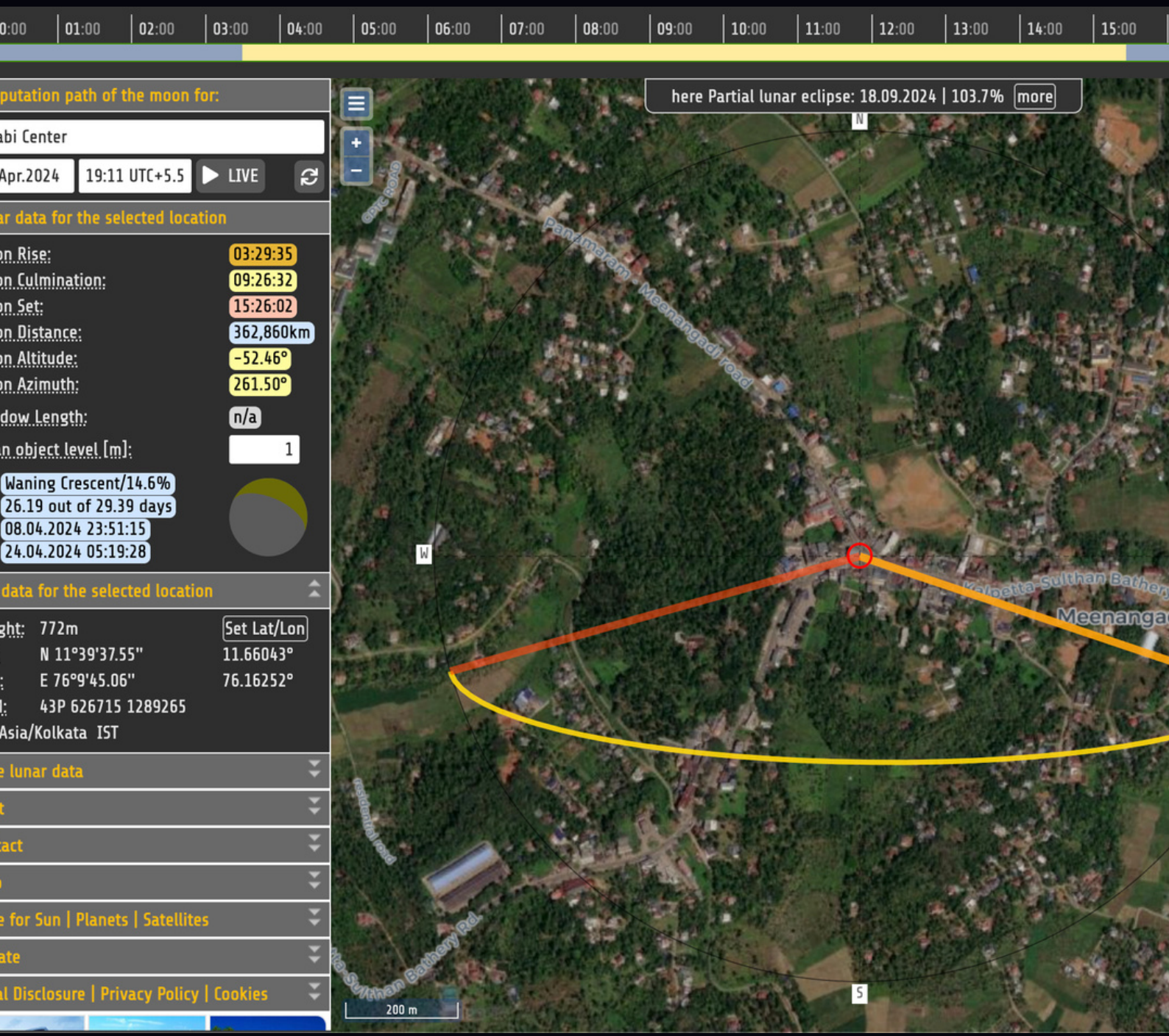



```
{
  "type": "FeatureCollection",
  "features": [
    {
      "type": "Feature",
      "properties": {},
      "geometry": {
        "coordinates": [
          55.280059893924545,
          25.219061918963092
        ],
        "type": "Point"
      }
    },
    {
      "type": "Feature",
      "properties": {},
      "geometry": {
        "coordinates": [
          [
            [
              55.28820671611359,
              25.23027991097851
            ],
            [
              55.26354688139995,
              25.226255325440164
            ],
```

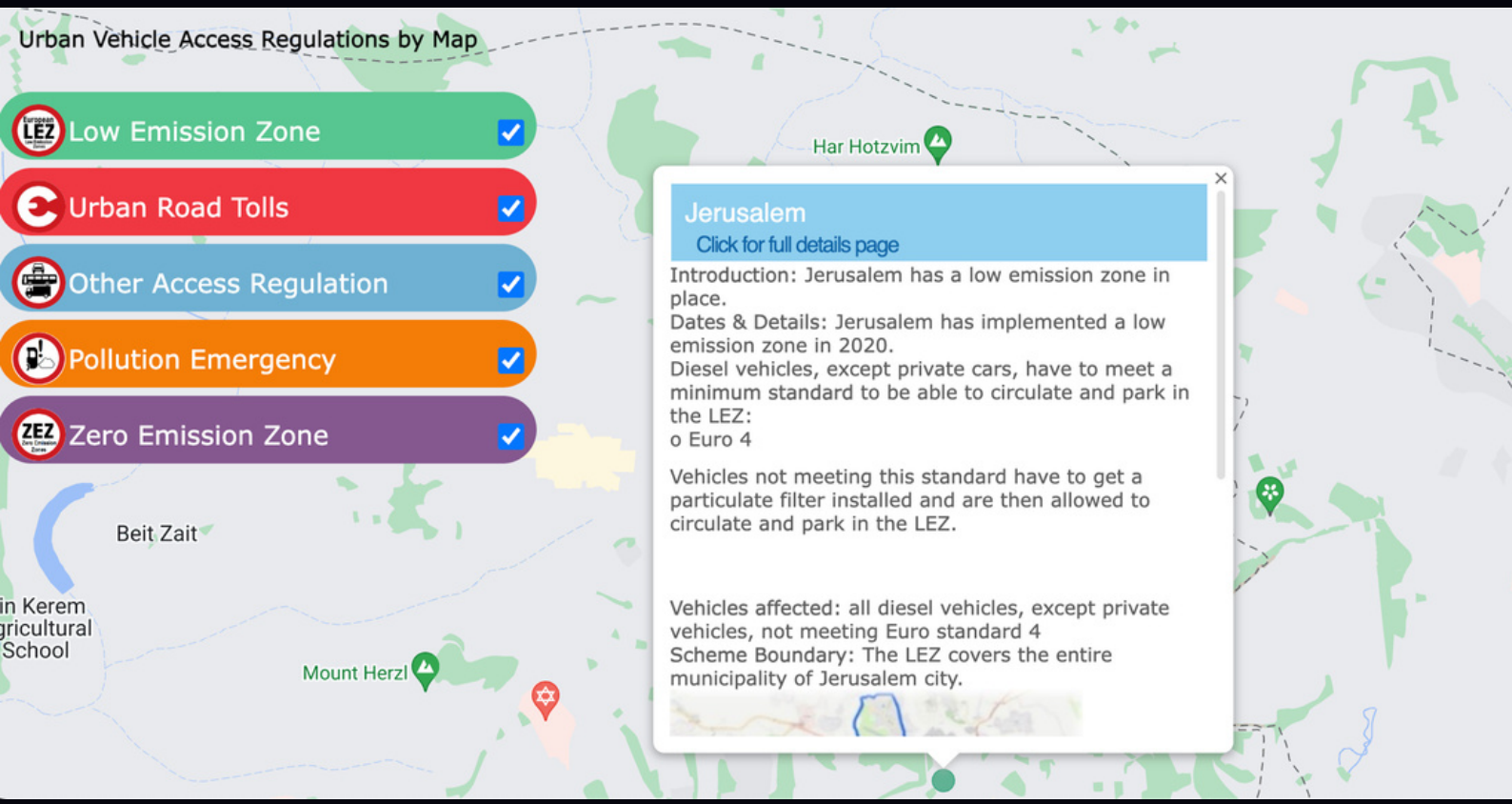

Our mission is to build the largest digital atlas of the world's maps and images.



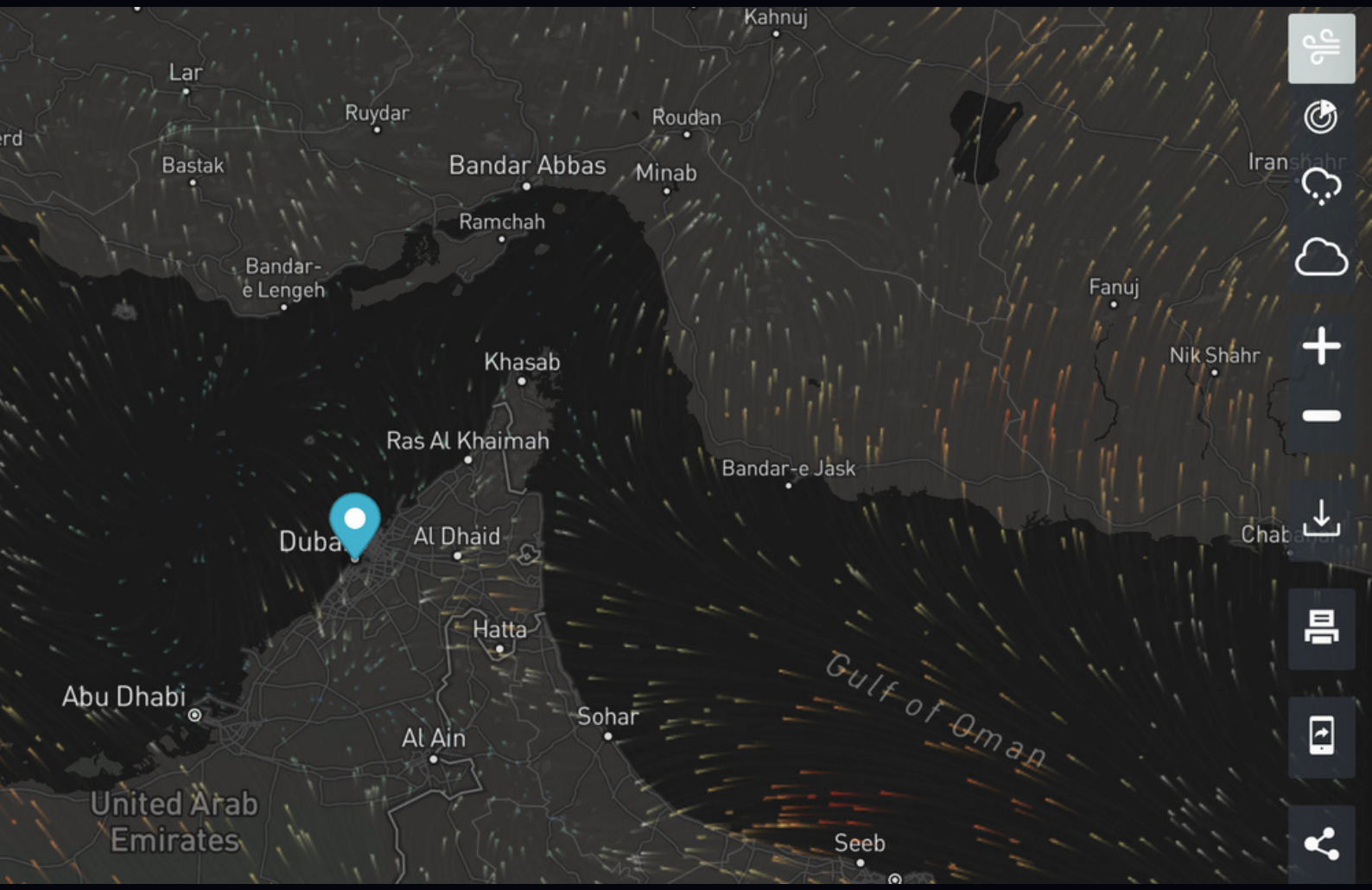
Computation path of the moon



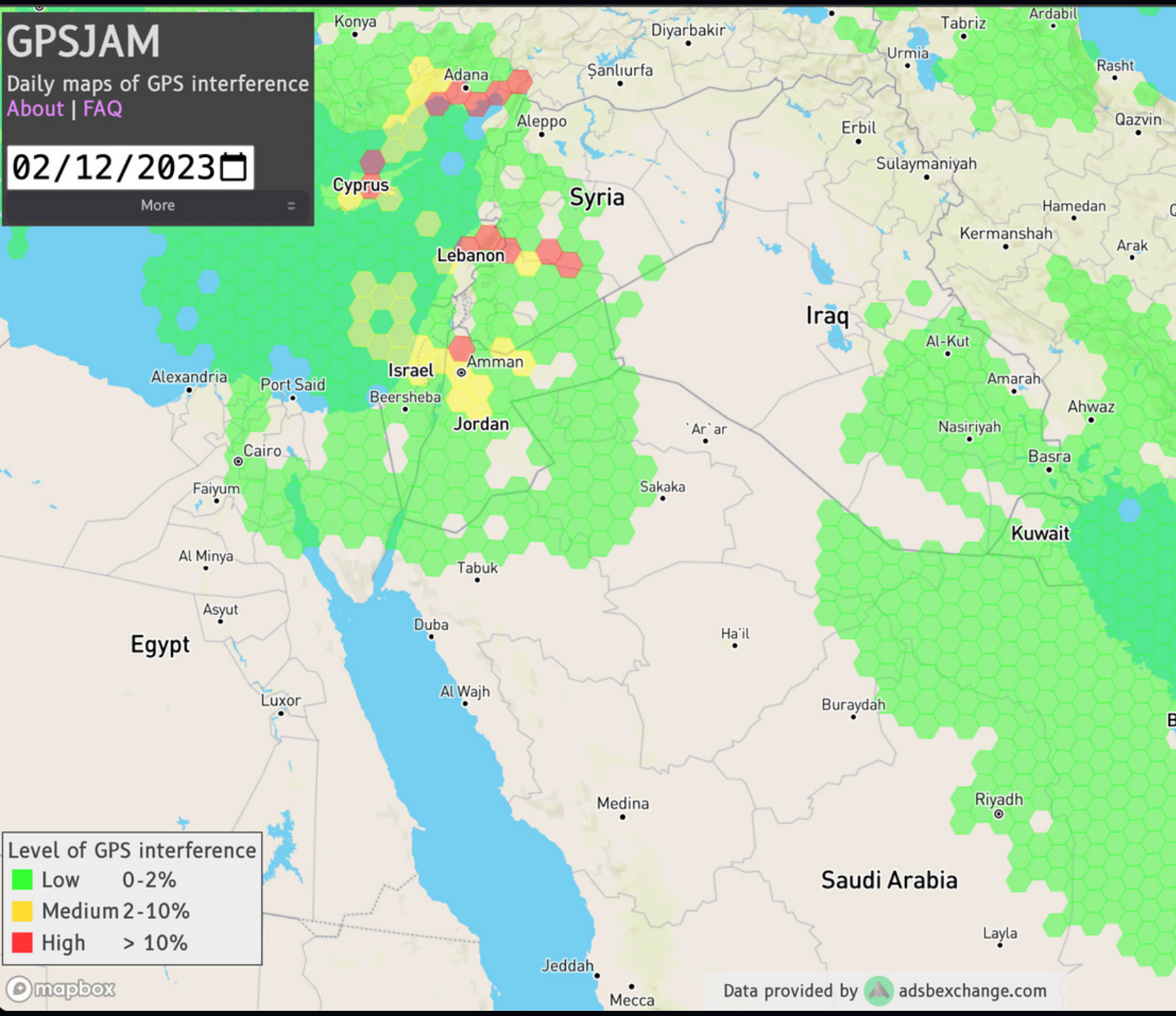
Urban Vehicle Access Regulations by Map



Wind Directions



Daily maps of GPS interference



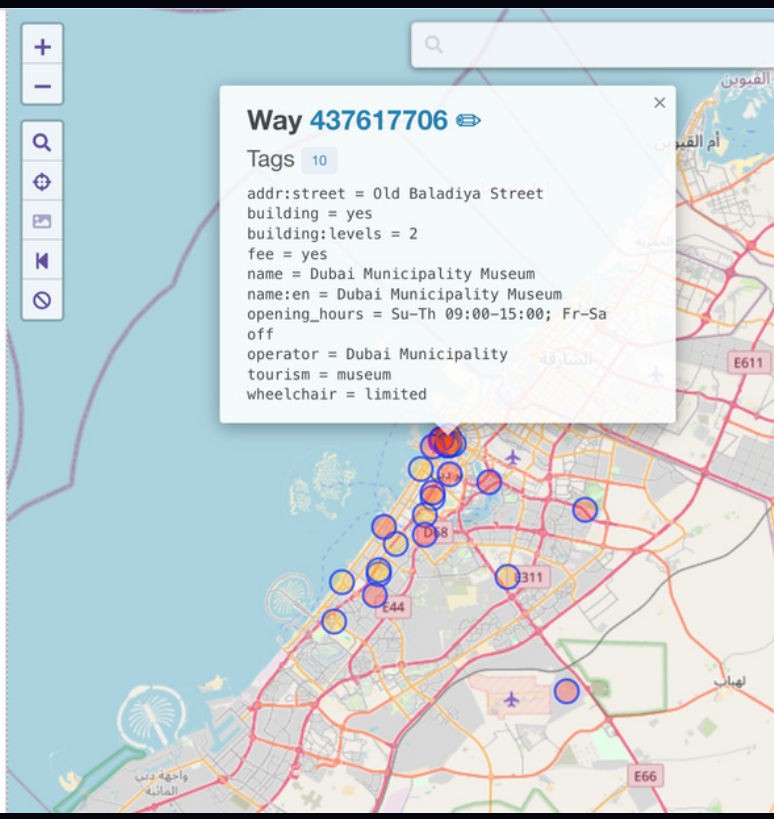
Generated Map by need

```
[out:json][timeout:25];
// fetch area “Dubai” to search in
{{geocodeArea:Dubai}}->.searchArea;
// gather results
nwr["tourism"="museum"](area.searchArea);
// print results
out geom;
```

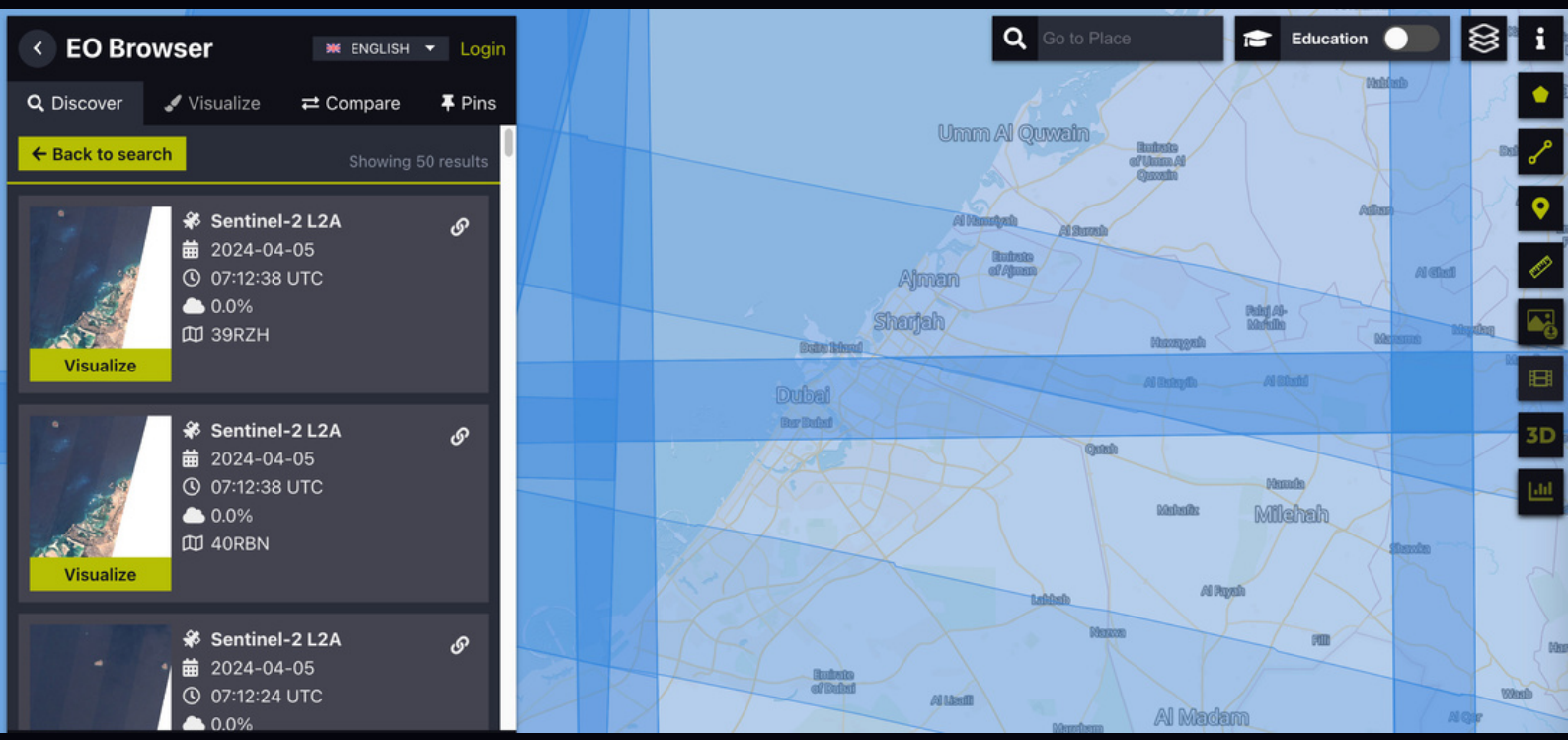
or

https://osm-search.bellingcat.com/

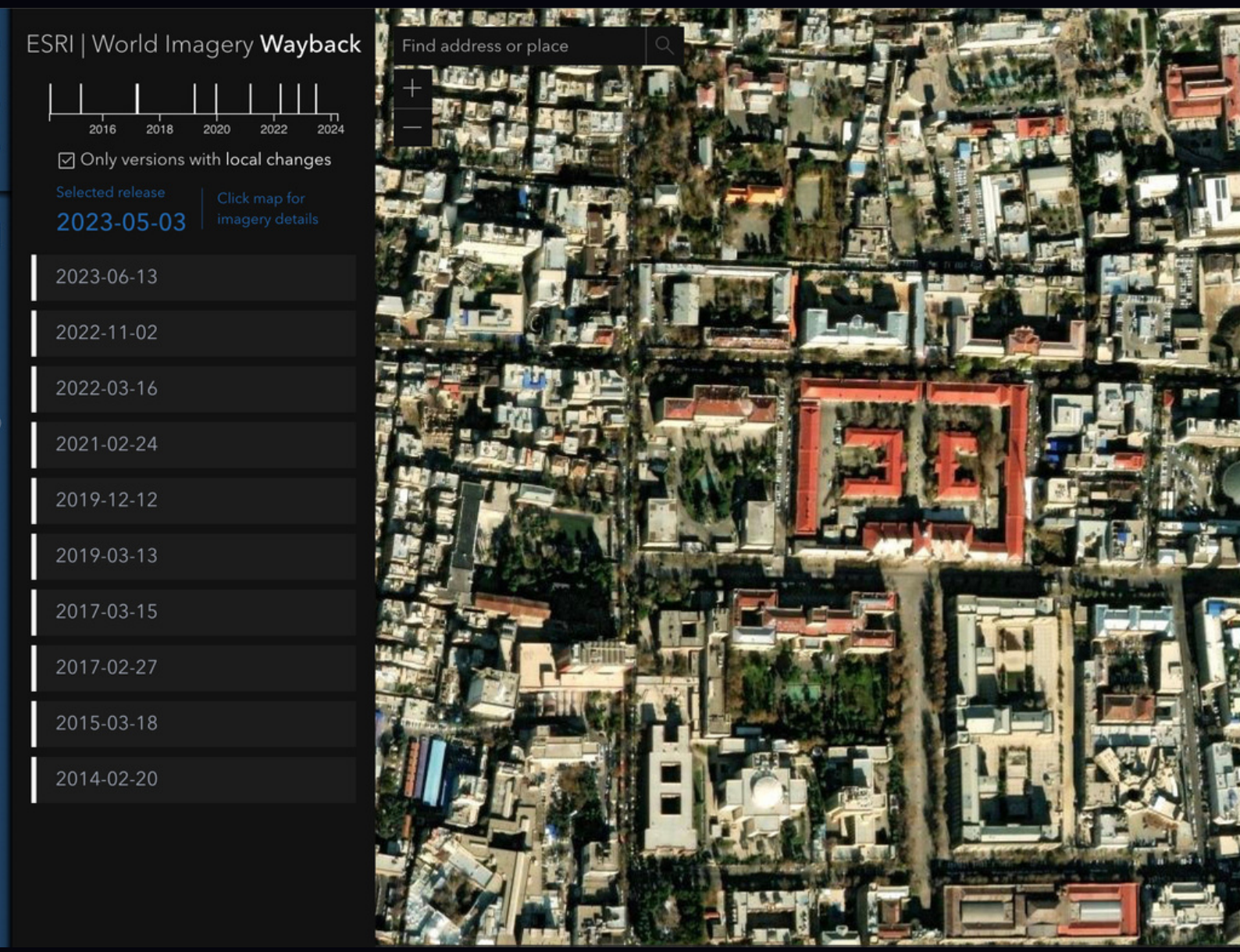
```
/*
This has been generated by the overpass-turbo wizard.
The original search was:
“tourism=museum in Dubai”
*/
[out:json][timeout:25];
// fetch area “Dubai” to search in
{{geocodeArea:Dubai}}->.searchArea;
// gather results
nwr["tourism"="museum"](area.searchArea);
// print results
out geom;
```



EO Browser


EO Browser
ENGLISH
Login
Discover
Visualize
Compare
Pins
Back to search
Showing 50 results
Sentinel-2 L2A
2024-04-05
07:12:38 UTC
0.0%
39RZH
Visualize
Sentinel-2 L2A
2024-04-05
07:12:38 UTC
0.0%
40RBN
Visualize
Sentinel-2 L2A
2024-04-05
07:12:24 UTC
0.0%
Go to Place
Education
3D
Umm Al Quwain
Ajman
Sharjah
Dubai
Al Madam

ESRI | World Imagery Wayback



Interactive Map Solutions

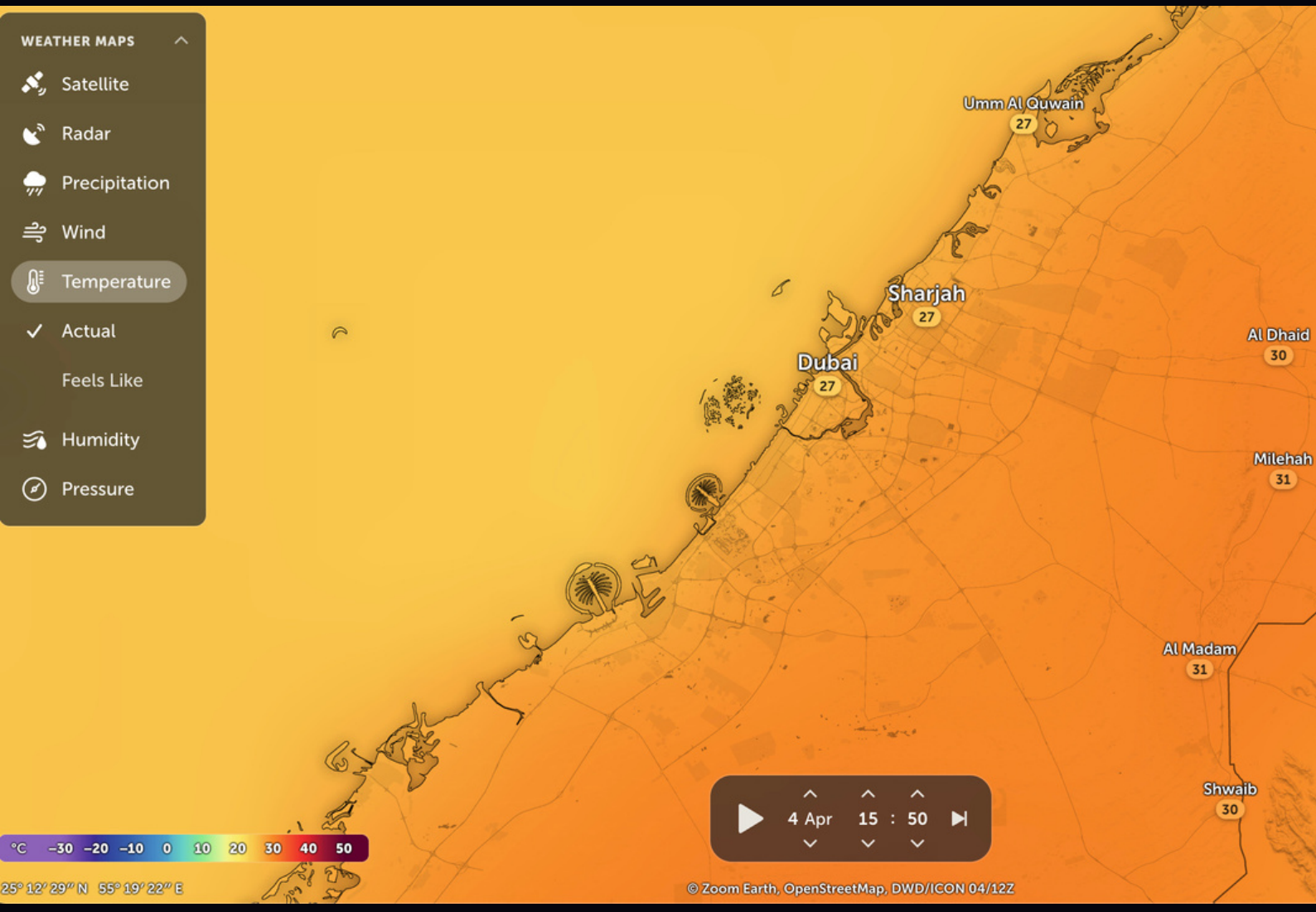
Create beautiful maps either in 3D or 2D, add any geo-localized information in a minute and we'll host it.

shademap

Simulate sun shadows for any time and place on Earth

Zoom Earth

Live Weather Map & Hurricane Tracker



Geo Hint

Find by anything like cars

United Arab Emirates

United Arab Emirates

United Arab Emirates

United Arab Emirates

United Arab Emirates

Tools

https://docs.qgis.org/3.28/en/docs/user_manual/preamble/foreword.html
https://geoxc-apps.bd.esri.com/space/satellite-explorer/#norad=4546
https://chromewebstore.google.com/detail/openswitchmaps/cfkddjlocfecchnemnnmmpdjcohgmkij

Resources

https://www.freemaptools.com/
https://peakvisor.com/
https://mc.bbbike.org/mc/
https://geojson.io/#map=15.61/35.69014/51.393933/36/13
https://www.calcmaps.com/
https://soar.earth/
https://demo.os-surveillance.io/oss/map/100194707456
https://osr4rightstools.org/fire-map
https://urbanaccessregulations.eu/userhome/map
https://www.mooncalc.org/
https://mapsm.com/?t=satellite-streets-v11
https://gpsjam.org/?lat=33.76715&lon=50.47420&z=4.3&date=2023-02-12
https://overpass-turbo.eu/
https://picarta.ai/
https://labs.tib.eu/geoestimation/
https://huggingface.co/spaces/ydshieh/Kosmos-2
https://apps.sentinel-hub.com/eo-browser/
https://zoom.earth/maps/satellite/#view=37.6,-93,3.64z
https://app.shadowmap.org/
https://osm-search.bellingcat.com/
https://shademap.app/@35.72145,51.33473,17.74332z,1686059584492t,0b,0p,0m,qdGVocmFu!35.72186!51.3347
https://demo.f4map.com/#lat=35.7072293&lon=51.3891499&zoom=18
https://wikimapia.org/
https://livingatlas.arcgis.com/wayback/#active=46399&ext=51.41201,35.68596,51.42323,35.69261
https://satellites.pro/Iran_map#35.649856,51.397747,18

Resources

qgis:

https://docs.qgis.org/3.28/en/docs/user_manual/preamble/foreword.html
what distance is suitable
best earth for attack
satelight:
https://geoxc-apps.bd.esri.com/space/satellite-explorer/#norad=45462
https://www.mapchannels.com/DualMaps.aspx
https://syria.liveuamap.com/
https://discover.maxar.com/
https://googlelens.imagesniper.eu/
https://vaness.nl/
https://geohints.com/
https://www.timeanddate.com/weather/iran/tehran/ext
https://chromewebstore.google.com/detail/openswitchmaps/cfkddjlocfecchnemnnmmpdjcohgmkij

HADESS

cat ~/.hadess

"Hadess" is a cybersecurity company focused on safeguarding digital assets and creating a secure digital ecosystem. Our mission involves punishing hackers and fortifying clients' defenses through innovation and expert cybersecurity services.

Website:
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Email
MARKETING@HADESS.IO

To be the vanguard of cybersecurity, Hadess envisions a world where digital assets are safeguarded from malicious actors. We strive to create a secure digital ecosystem, where businesses and individuals can thrive with confidence, knowing that their data is protected. Through relentless innovation and unwavering dedication, we aim to establish Hadess as a symbol of trust, resilience, and retribution in the fight against cyber threats.