Imagery analysis & AI Mapping Platform

Identify and extract real-world objects in satellite or aerial imagery on a large scale

mapflow

3D Building footprints

Mapflow enables the AI-effective workflow to update 3D Telco maps using only mono / imagery basemaps + DEM
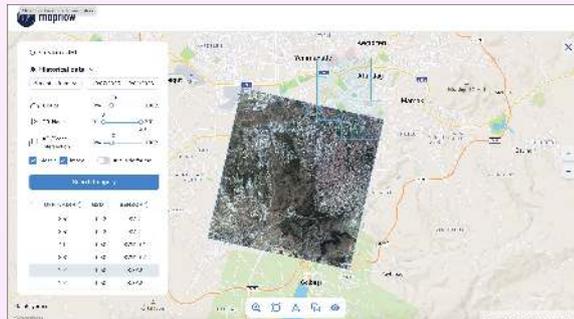
Utilities monitor

Analyse vegetation risks and work control near powerlines.
Mapflow models are trained to perform on most satellite sensors and can be used complementary to other data surveys

Construction monitor

Outline construction sites and classify development by stage. Monitor dynamics from a specific site to a whole city area

Land use / Land management

"Landflow AI" is a solution for Real Estate and Land use analysis, powered by Mapflow and aerial imagery

The Mapflow workflow engine is designed for large-scale imagery processing with an average speed of 1 min per 4 Megapixel (~ 1 sq. km VHR)

Powerful imagery integration

Mapflow enables connection to commercial data streaming services APIs to instantly process and analyse data without purchasing the images. Data providers can connect their imagery service to the Mapflow platform to provide data + analytics and expand opportunities with new clients

Try it on –
mapflow.ai

QGIS ◀ Integration with opensource GIS software