



# PlanetScapeAI

Data | Decisions | Impact

## Automated daily activity monitoring with SPOTLIGHT



### SPOTLIGHT provides automated, high-accuracy monitoring using commercially-available data sources

Our partnership with Planet Labs enables PSAI's SPOTLIGHT to efficiently monitor large geographical areas using daily imagery data.



### Analysis fueled by advanced artificial intelligence

Our core technology powering SPOTLIGHT rapidly monitors hundreds to hundreds of thousands of items or activities **daily**. Anomalies are identified within the natural daily pattern of activity using a 3+ year historical baseline, enabling us to monitor activities of items as small as a vehicle with 95%+ accuracy.

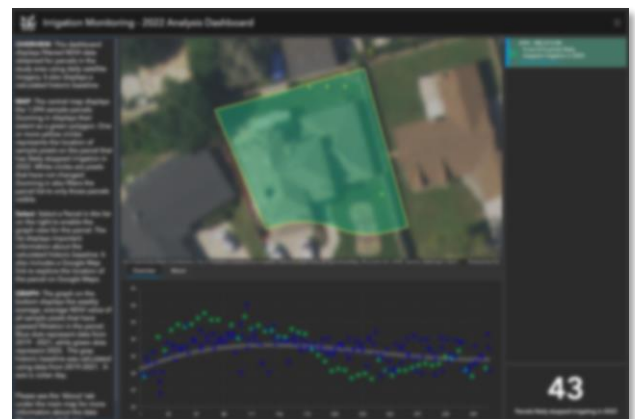
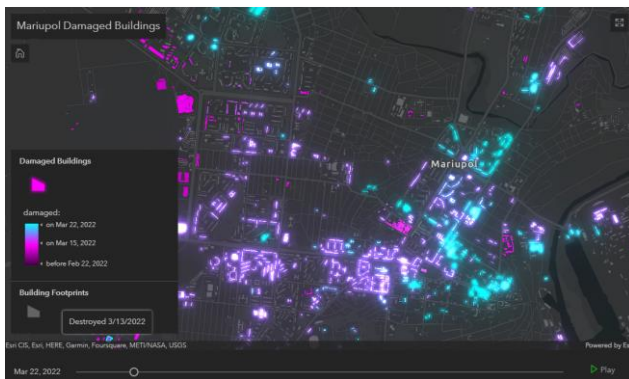


### Rapid results inform critical decisions

We populate detected activity in dashboards, send automated texts to our stakeholders, or automatically and dynamically task high-resolution satellites for more detailed insights, allowing for decisions to be made with the highest confidence.

### Ongoing and validated monitoring projects include:

- Significant damage to 700k buildings in Ukraine
- Early indicators of country-wide military mobilization
- Brick & mortar store parking lot occupancy
- Residential irrigation behaviors
- Vegetation encroachment on utilities



*Examples for demonstration purposes only.*

PlanetScapeAI is a Service-Disabled Veteran-Owned Small Business

**Get in touch**

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