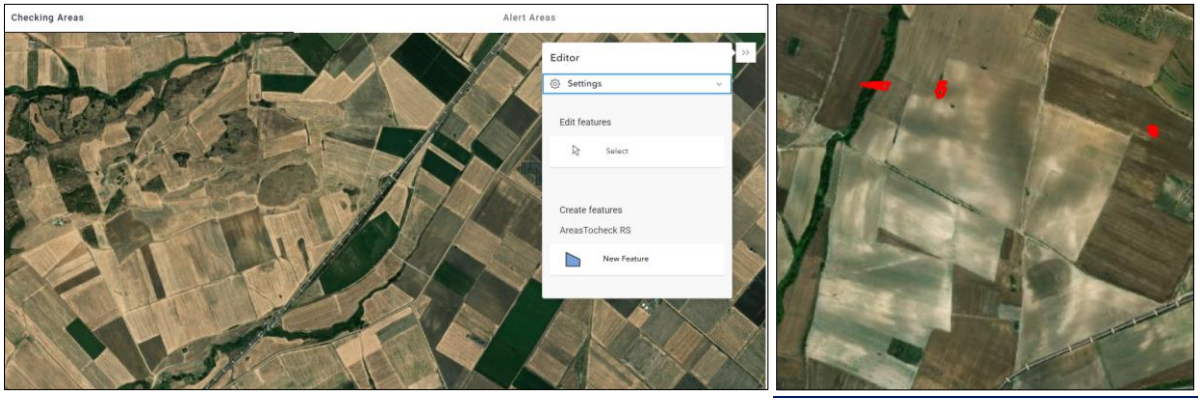
DESCRIPTION

This best practice focuses on collaborative monitoring using the Earth Observation (EO) Toolkit through satellite imagery analysis. It encourages multiple users to share and analyze information together, to improve the monitoring and this protection of heritage and archaeological sites. This approach enhances reliability and efficiency, leading to faster, more effective responses to potential illegal excavations.

IDEAL SCENARIO

A user sets up continuous monitoring for a site. When the EO detects an anomaly, it sends an alert. Multiple users can view, search and retrieve the information and share these with a local LEA. The officer then cross-references the data and dispatches a team for on-site verification, leading to a swift and coordinated response to protect the monitored site from potential threats.



TIPS

Do

- Actively monitor high-risk sites
- Respond timely when alerted
- Share insights with the relevant LEAs
- Verify EO alerts on the ground to actively protect the sites

Don't

- Don't use the tool passively
- Don't ignore alerts
- Don't forget to update the alert or system after checking the site on the ground

***Figures**: a)Impression of the Earth Observation Toolkit screen for drawing the area of interest polygon b) Impression of the Earth Observation Toolkit showing an alert from a monitored area in Greece*

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