PERIVALLON TOOL CARDS



The PERIVALLON project aims to deliver an improved intelligence picture of organised environmental crime and develop tools for **detection**, **prevention**, and **impact assessment**. It uses geospatial intelligence, remote sensing, online monitoring, and predictive analytics to enhance investigation processes and methodologies.

These cards present **13 tools**, each a result of the development and validation efforts within the PERIVALLON project.

Environmental crime monitoring centre



Exploitation Type







l Description The Environmental Crime Monitoring Centre is a high-end dashboard application that provides end users with intuitive, user-friendly access to information collected and processed by the PERIVALLON platform, facilitating situational awareness. It combines live video imagery with advanced 3D cartography and map manipulation tools, leveraging situational data from the Decision Support layer which integrates outputs from all monitoring modules.



Interactive 3D-enhanced dashboard unifying live imagery and analytical insights for environmental crime surveillance.





Law Enforcement Agencies



NGOs focused on environmental protection



Forestry & maritime authorities



Environmental Protection Agencies



Municipalities & governments



Private industries with high environmental impact



Provides law-enforcement agencies and environmental analysts with a consolidated, user-friendly, and visual interface to monitor, explore, and respond to environmental crime threats in real time.



- Provides a high-end, reliable, centralized, and user-friendly platform that integrates multiple data sources, allowing for a more holistic understanding of environmental crime and enhancing the ability of agencies to detect and respond to environmental threats.
- Supports more informed decision-making and efficient resource allocation through integrated live imagery and analytics.





