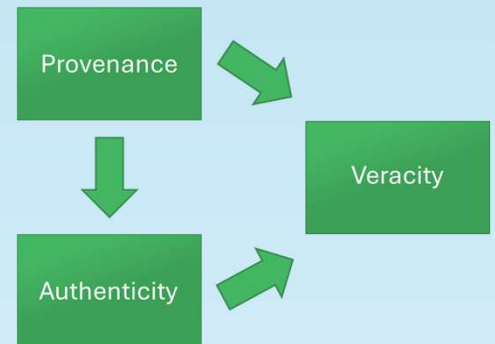


EO Veracity

PROOF OF CONCEPT VERIFICATION

EO Veracity: PoC Verification

EO Veracity is an ESA funded project that kicked off in September 2025, investigating how Earth Observation data could be interfered with, how to counter this interference, and how to guarantee the veracity, or truthfulness and accuracy, of the information provided.



Project Objectives

1. Investigate where the EO chain could be open to interference
2. Characterise types of interference and their consequences
3. Specify methods to detect potential interference
4. Develop ways to counter interference and integrate these into monitoring capabilities so that an EO chain can be certified that it has not being subjected to interference



EO Chains

Activities will focus on the following identified example EO chains:

- Sentinel-2: data acquisition & processing (L0→L2A) to dissemination
- SEonSE: near real-time maritime situational awareness
- FloodSENS: AI-powered flood mapping
- EUGENIUS: Border Permeability Mapping



Find Out More

Want to know more? Visit our website at:

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EO Veracity Team



Security Experts

EO Product Chain Experts

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