



Organization for Security and
Co-operation in Europe

One Platform, Many Missions

Building the OSCE's First Organization-Wide GIS Capability

16 September 2026

What is the OSCE?

A security organization built around dialogue, field presence and practical support.

The world's largest regional security organization

- 57 participating States across North America, Europe and Asia
- Works for stability, peace and democracy for more than one billion people
- Comprehensive security: politico-military, economic/environmental and human dimensions
- Vienna-based Secretariat supports institutions, offices and field operations

From Vancouver to Vladivostok



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What does the OSCE do — and where?

A platform for dialogue and practical action across a broad security agenda.

Politico-military

Conflict prevention • arms control • border management • cyber / ICT security

Economic & environmental Energy security • environment • good governance • transboundary co-operation

Human dimension

Human rights • elections • media freedom • combating trafficking

57

participating States

>1bn

people in the OSCE region

3

security dimensions

This naturally creates a GIS question:

How do we connect activities, risks, assets and reporting through geography across the Organization?



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Why OGIS?

Moving from isolated GIS initiatives to an organization-wide capability.

Before OGIS

Geospatial work existed, but mainly as separate initiatives — most visibly through the former SMM in Ukraine.

Gap

No central GIS function, standards or shared GIS service model.

Response

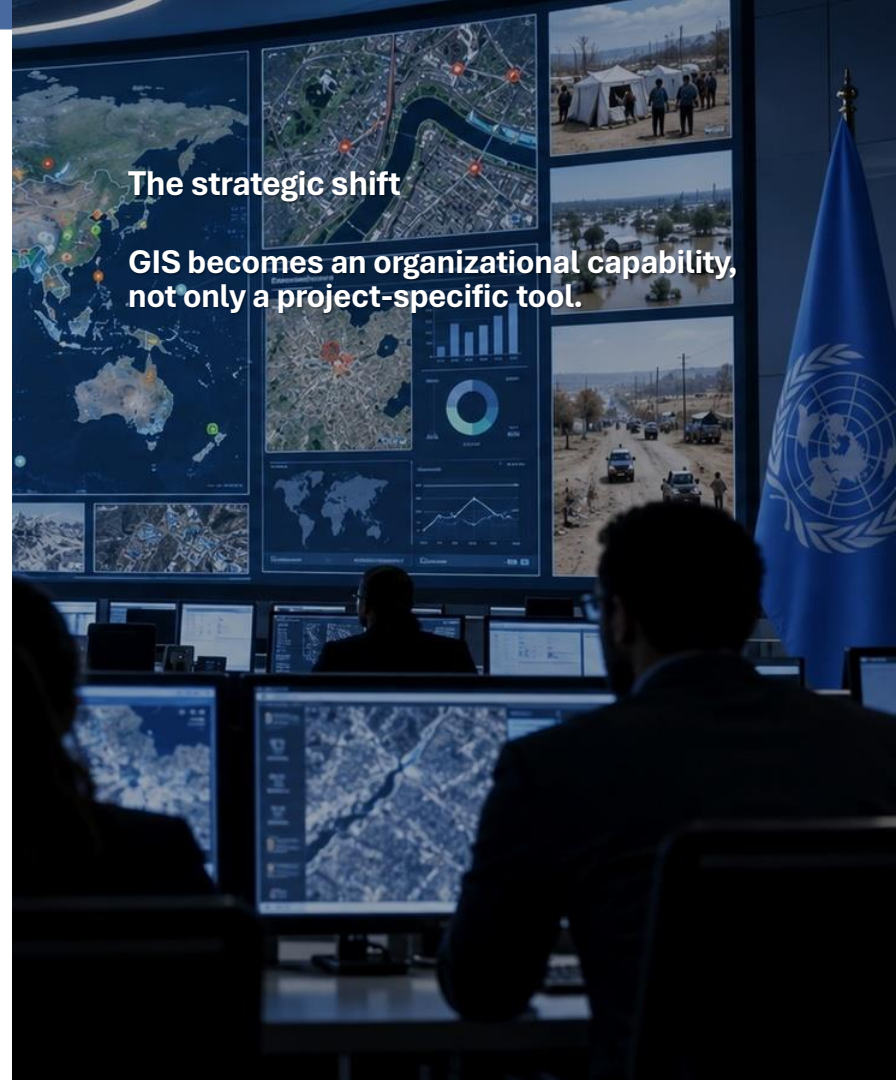
Create a centralized GIS function: OGIS.

Objective

Support missions through reusable maps, apps, data and workflows.



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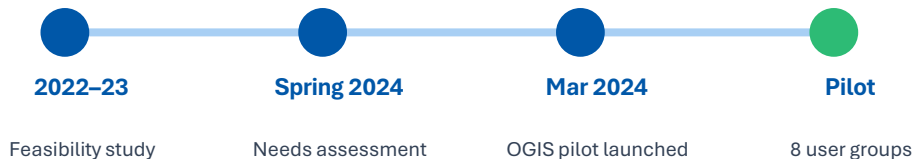


The strategic shift

**GIS becomes an organizational capability,
not only a project-specific tool.**

About OGIS?

The OSCE Geographic Information System (**OGIS**) is a flagship digital transformation initiative aimed at enhancing how the Organization for Security and Co-operation in Europe (**OSCE**) leverages geospatial data in its operations, planning, and reporting.



What OGIS is designed to enable

Situational awareness

Operational planning

Data-driven reporting

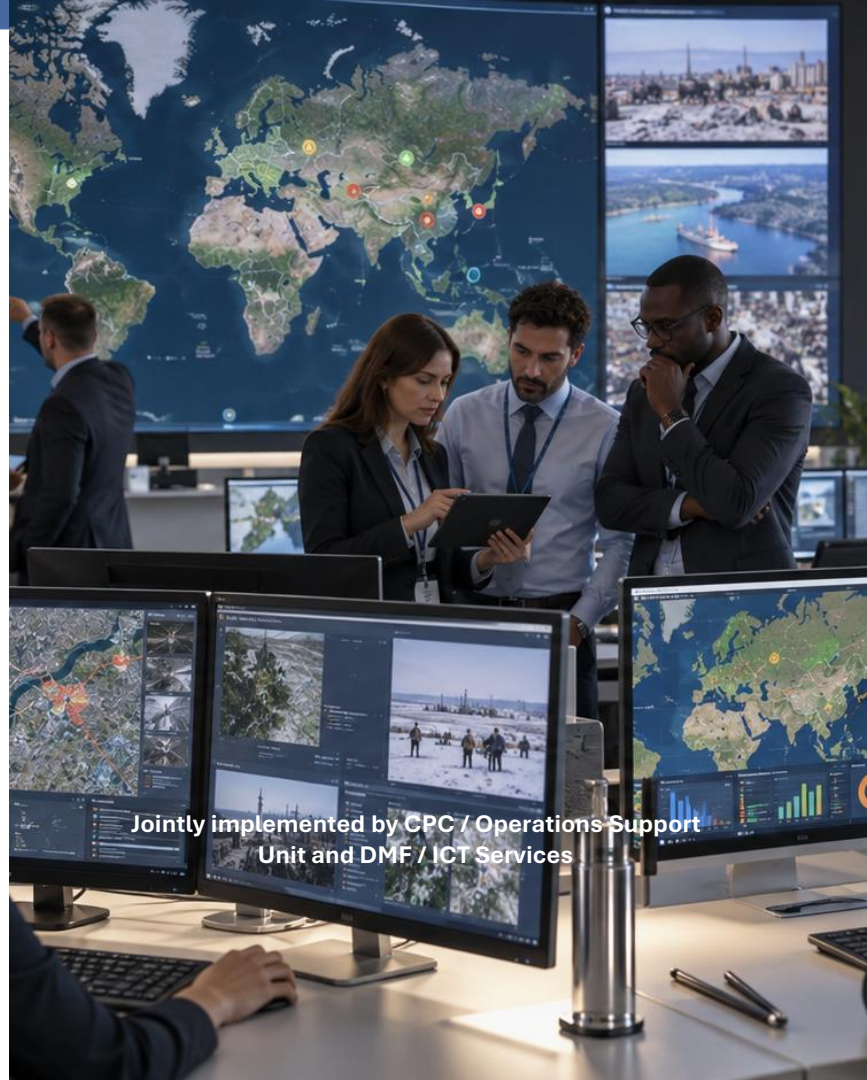
Project visibility

Field data workflows

Cross-unit reuse



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Jointly implemented by CPC / Operations Support
Unit and DMF / ICT Services

OGIS: one platform, many missions

A web-based platform combining standard Esri components with targeted local development for visibility, analysis, field data and decision support.

Common geospatial platform

Standard Esri components are combined around a shared web GIS hub.



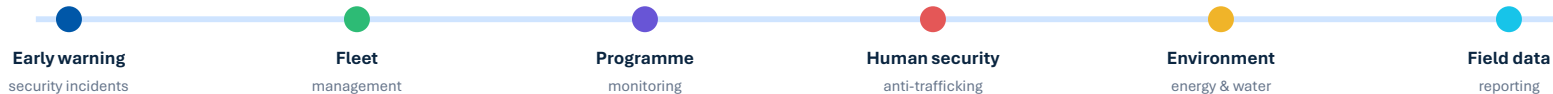
What OGIS delivers

From tools to operational value

- situational awareness and early warning
- operational planning and asset tracking
- geo-referenced field data workflows
- visual reporting for stakeholders

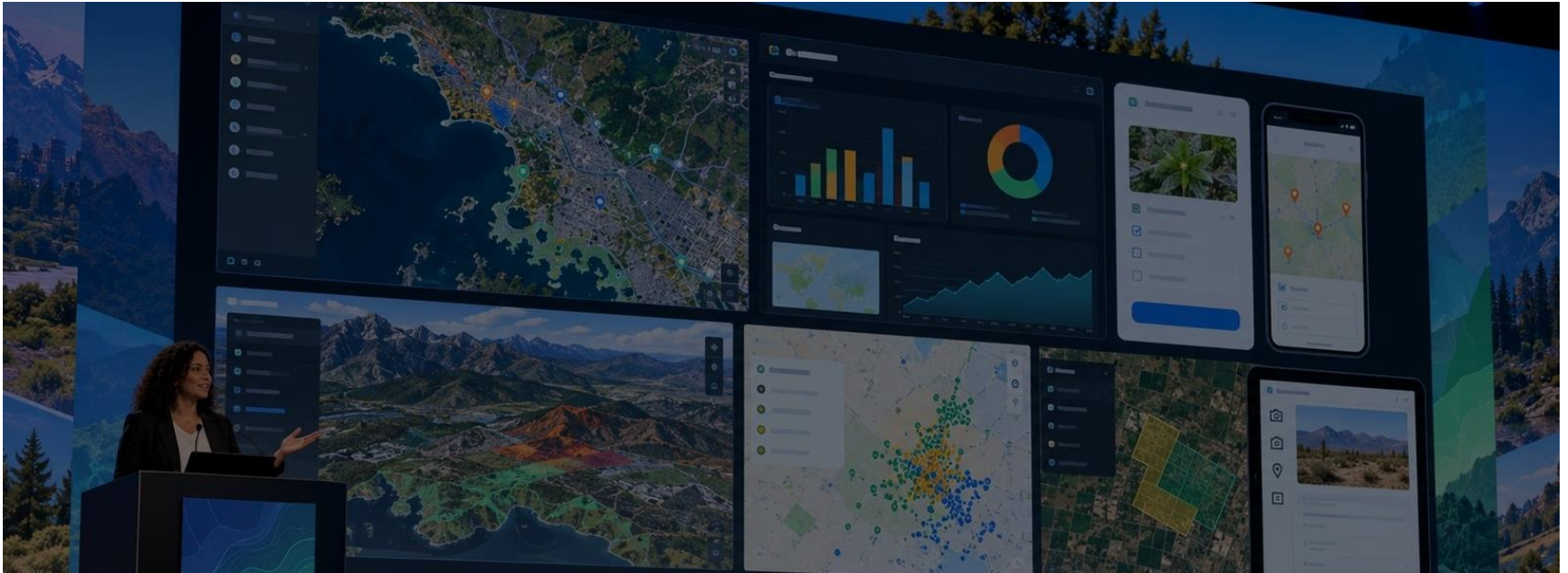
Selective local development is used only where specific OSCE requirements cannot be met through configuration alone.

Different missions, shared geospatial capability



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Live application demonstrations



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CTHB (Human Trafficking)

pS Survey

NGO Survey

pS Survey (RU)

NGO Survey (RU)

Survey Monitoring

Results Dashboard

Survey Report 2006

Programme Office in Bishkek*

Women Initiative Groups

Small Arms and Light Weapons

Gender Based Violence

Security management / Support programme for Ukraine *

OSCE Security Dashboard

Ukraine Territorial Control

Logistics Office

Fleet Management Dashboard

Fleet Management Calendar

Electric Vehicles

Economic and Environmental Activities

Energy Security Platform

Natural Parks Fire Hazard

Programme Office in Dushanbe*

Women Ressource Centers

POiD Annual Report

Situation Center

Global Lens

Breaking News

Secretariat / Participating States

OSCE Impact Stories

OSCE Presence Dashboard

Ukraine Conflict Map

OSCE GeoExplorer

OGIS Statistics and Analysis

OSCE Presence StoryMap

OGIS StoryMap

OGIS Usage

Powered by
OGIS



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PEOPLE SECURITY DIALOGUE PROGRESS

A SAFER
MORE STABLE
AND MORE PROSPEROUS
EUROPE

Thank you

Any questions?

COOPERATION
CONFIDENCE
RESILIENCE
PEACE

VIENNA
DIALOGUE
A STRONGER
TOMORROW