

Rallying Statement to the Geospatial Sector on the Development of a Legal and Regulatory Framework for AI

At a time when artificial intelligence is revolutionizing geospatial technologies, the imperative for clear and comprehensive regulations has never been more urgent. Spatially enabled AI has the potential to reshape industries, optimize decision-making, and drive sustainable global development. However, without a structured legal framework in place, we risk unintended consequences, ranging from data privacy breaches and ethical dilemmas to algorithmic biases that could deepen inequalities and compromise trust in AI-driven solutions.

We call upon governments, industry leaders, policymakers, and geospatial professionals worldwide to take immediate and decisive action. With the work ongoing to establish well defined regulations on AI, **the time for discussions is over; now is the time for concrete steps**. We must establish legal and regulatory frameworks for the geospatial sector as a critical part of this process that:

- Ensure **ethical AI development** and responsible data governance.
- Promote **transparency, accountability, and fairness** in GeoAI applications.
- Encourage **collaborative governance** through multi-stakeholder engagement.
- Align with **global AI principles and human rights safeguards**.

This is not merely a regulatory necessity; we have a fundamental responsibility to ensure that AI-driven geospatial technologies **empower, rather than exploit**, societies worldwide. By proactively defining ethical and legal safeguards, we will foster **innovation, public trust** and **sustainable growth** in the geospatial sector.

The time to act is NOW! Let us unite in shaping inclusive policies, co-develop industry best practices, and drive AI governance that maximizes the benefits of geospatial intelligence for all. Together, we can create a future where AI serves humanity responsibly and equitably.

(24 March 2025)