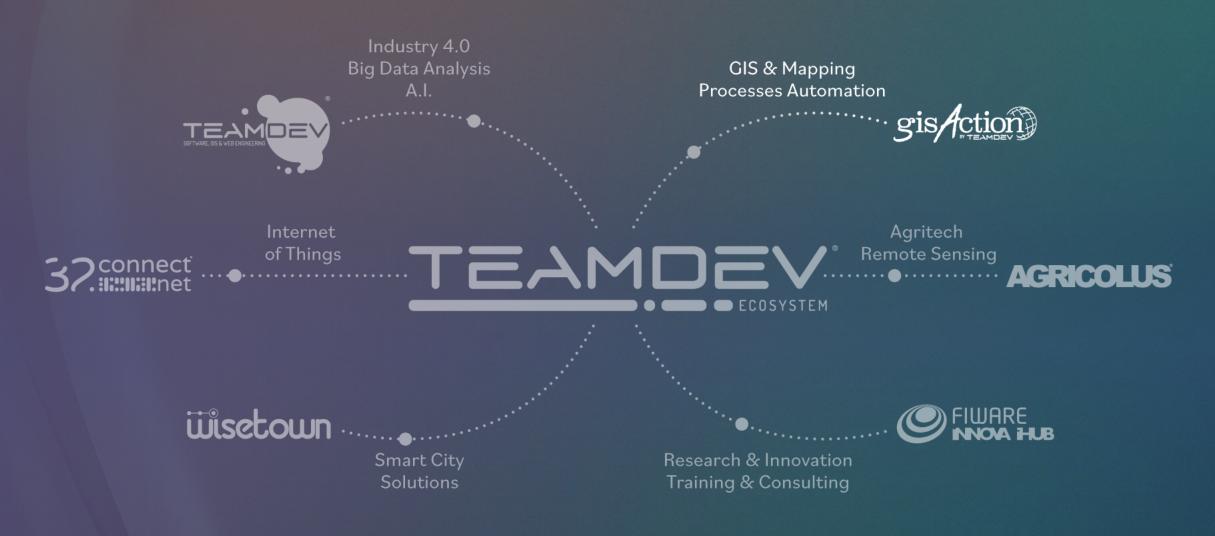


### //gisAction within the TeamDev ecosystem



teamdevecosystem.it

//vision



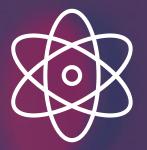


GIS & mapping for Sustainable Development



**Empower** 

human activities



Increase

collaboration and cooperation



#### Drive

sustainable development









# who do we support?

- Non-Governmental Organizations
- Non-Profit Organizations
- National Agencies for International Cooperation
- UN Specialized Agencies
- National Statistical Offices
- Private Companies

//why

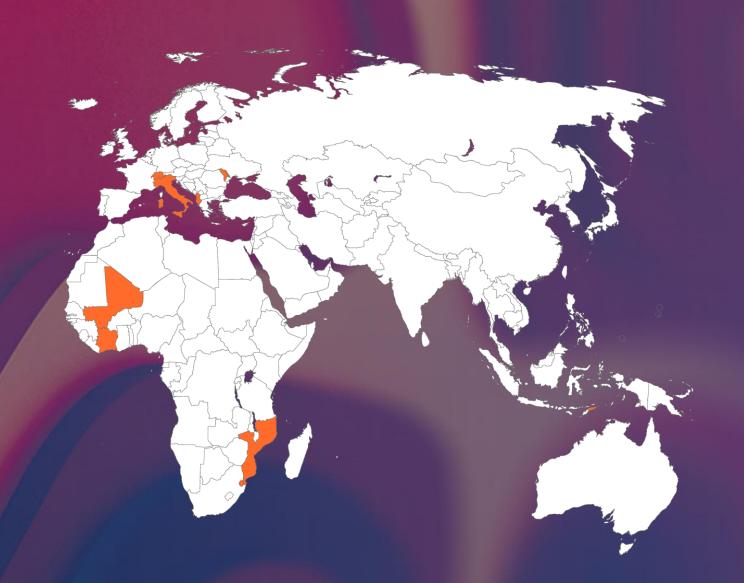


# goals

gisAction facilitates the work of sustainable development players through Geographic Information tools, making their efforts more efficient

- innovate and digitize workflows
- collect and manage spatial data
- measure, mapping and improve results
- increase the impact of communication







## our 2023

- Italy
- Albania
- Moldova
- Timor-Leste
- Mali
- Ivory Coast
- Mozambique
- eSwatini



### our solutions



GIS for National Statistics



GIS for Urban regeneration



GIS for Internationl Cooperation MEA<sup>2</sup>Ls



GIS for Cultural heritage



GIS for Conservation



GIS for Climate change & Disaster Risk Reduction



GIS Data Value Chain

### GIS for National Statistics

Census innovation in 3 steps



GIS strengthens statistical systems by integrating location-based digital tools, improving the accuracy of data collection, analysis, and dissemination in the pre-enumeration, enumeration, and postenumeration phases.

- Creating a geodatabase in a GIS environment
- Developing tools for real-time monitoring
- Developing tools for data visualization
- Implementation of web applications for data dissemination





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizza





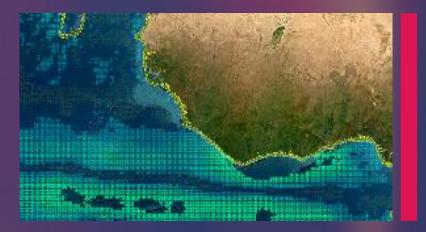




### GIS for MEA<sup>2</sup>Ls



Monitoring, Evaluation, Accountability, Advocacy, Learning & Sharing



Integrated Web GIS tools to support planning and monitoring of organizational processes and the project life cycle.



Measure through indicators, and gain in accuracy
Evaluate change, and gain in credibility
Demonstrate results, and gain in accountability
Tell success stories, and gain community
Understand for improvement, and gain in effectiveness
Share, and win everybody!!



### GIS for Conservation



gisaction.com

Support tools for park surveillance and management



Tools for park surveillance and conservation, to empower managers with information on both human safety and biomonitoring of natural resources.

- Data ingestion solution: geographic data, IoT, GPS...
- Security: geo-localized view of agents.
- Remote monitoring of infrastructure
- Biomonitoring: flora and fauna
- GIS-based decision support system

Some Testimonials







### GIS for Urban Regeneration



Web GIS for city mapping and participation



Data collection, visualization and spatial analysis tools to improve the quality of life for citizens and lead sustainable urban and human growth.

- Spatial mapping
- Multi-actor collaboration PA-OSC-Citizens
- Community mapping: Cartography and participatory planning
- Storytelling and advocacy









### GIS for Cultural heritage



Preservation, promotion and participation for cultural heritage



GIS solutions to support the management, documentation and promotion of Artistic, Cultural and Environmental Heritage sites of territories.

- Data management for cultural heritage monitoring
- Collaborative and participatory citizen/user processes
- Storytelling for dissemination and promotion
- Virtual tours, 3D, augmented reality



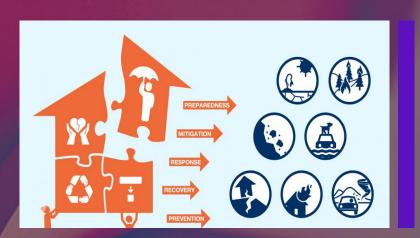




### GIS for Climate change & DRR



Geospatial technology for effective crisis management and community empowerment



GIS for disaster risk reduction and vulnerability analysis to mitigate humanitarian crises. Support (re)investment policies and increase the resilience and capacity of communities to cope with crisis.

- EO e change detection
- Mappatura degli elementi a rischio
- Hazard mapping
- Risk mapping
- Site location / Suitability analysis
- Dati spaziali e strumenti di modellazione per azioni anticipatorie

Some Testimonials

Cospe





### GIS Data Value Chain

### gis Action

Maximizing the impact of geospatial data across organizational processes



Actions, advice, solutions for promoting the value of data and geographic information in, through and out of organizations.

- Data Collection
- Data Visualization
- Data Analysis
- Data Management

- Storytelling
- Training
- Support



#### //gisAction roadmap

We are working on different levels:

#### • National level :

we work towards engaging 20% of Italian NGOs.

#### • International level :

Increase the number of projects with long standing customers and partners, approach new clients offering our vertical solutions

 Reinforcing collaboration with International groups, International Cooperation and United Nations Agencies. Focusing on: Europe, Mediterranean regions and Africa



#### //Marketing & Communication

 Participation as sponsors and exhibitors at international and national events on innovation and sustainable development

 Annual participation at Esri events "GIS for Sustainable World Conference" in Geneva and "European Development Summit" in Berlin

Annual organization of **local GIS Day** in conjunction with Esri global celebrations

 Contributions to peer-reviewed journals such as Geosmart Magazine, Rivista GeoMedia, Esri ArcUser, Esri ArcNews, The Science of Where Magazine

# hibitors at s on **innovation and**





### **Esri Specialties**





### **Official Esri Partnership Program**



Conservation







Sustainability

#### //some of our partners













### **COSP**e

WORLD METEOROLOGICAL ORGANIZATION Save the Children









Fondazione Paolo Bulgari



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# Thank you

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