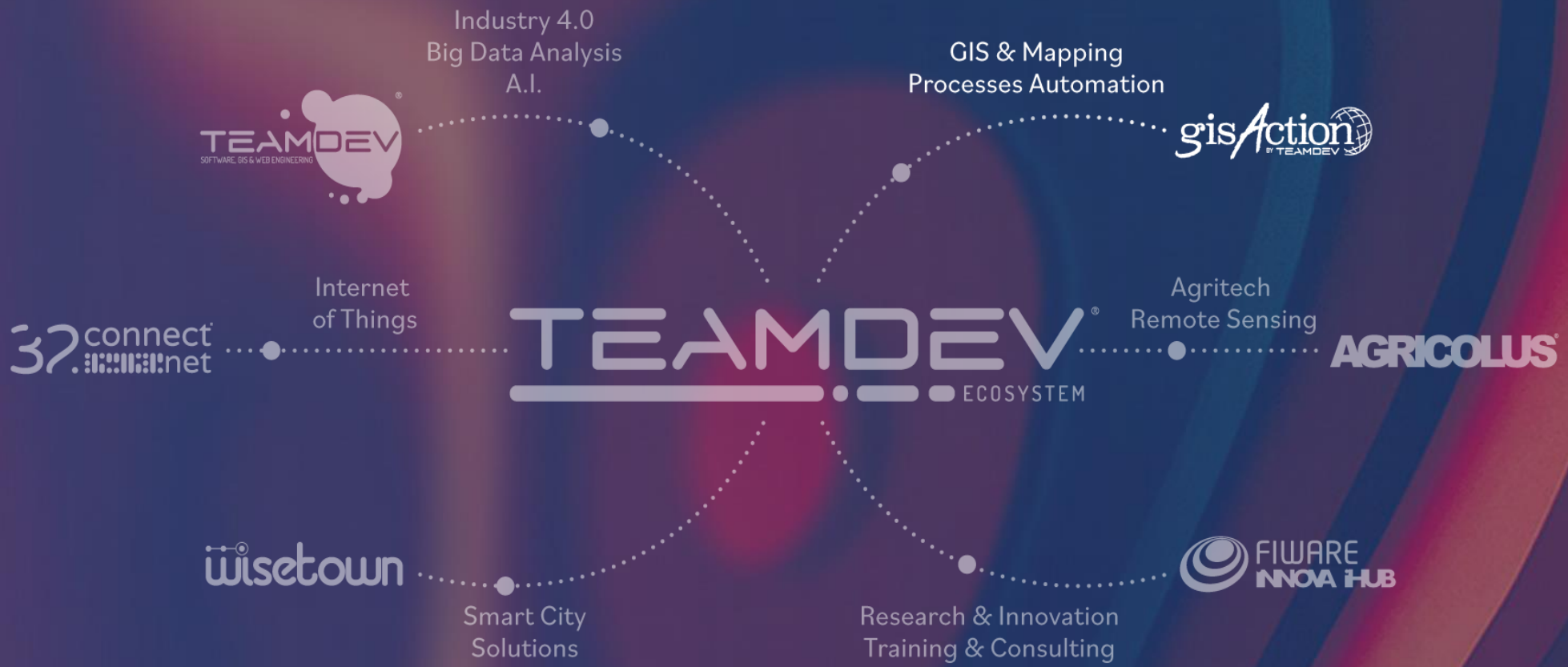
gisAction BY TEAMDEV

gisAction BY TEAMDEV

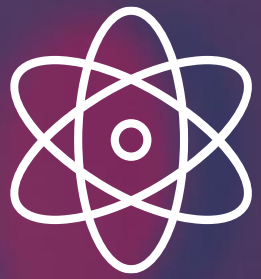
//gisAction within TeamDev Ecosystem



GIS & mapping for Sustainable Development

Empower

human activities



Increase

collaboration and cooperation

Drive

sustainable development


gisAction
TEAMDEV

who do we support?

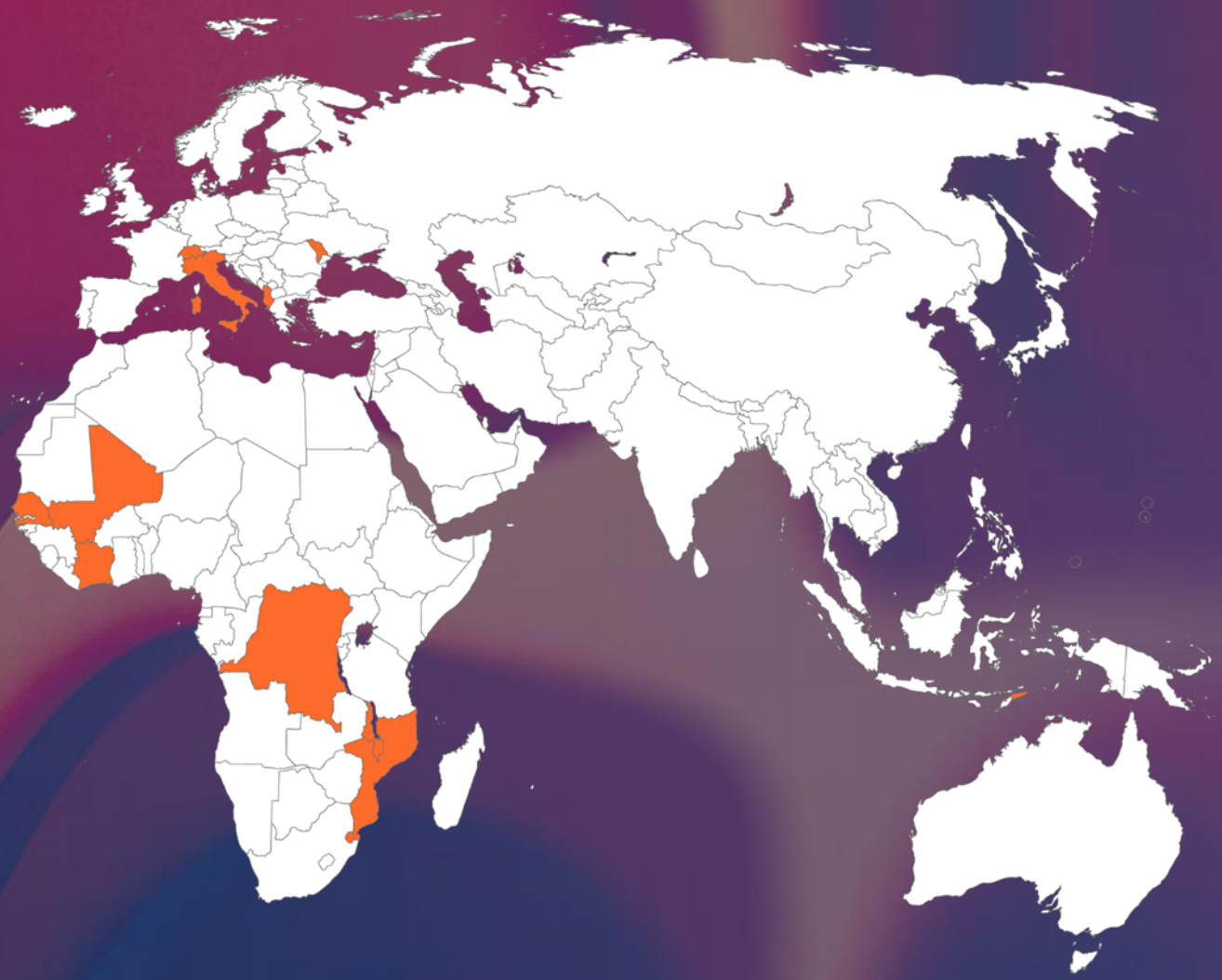
- Non-Governmental Organizations
- Non-Profit Organizations
- National Agencies for International Cooperation
- UN Specialized Agencies
- National Statistical Offices
- Private Companies

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

//where



Work Map

Active:

- Italy
- Albania
- Senegal
- Ivory Coast
- Mozambique
- Burkina Faso

Starting:

- Malawi

Closed:

- Switzerland
- Moldova
- Eswatini
- Democratic Republic of the Congo
- Timor-Leste
- Mali

GIS for **MEA²Ls**

Monitoring, Evaluation, Accountability, Advocacy, Learning & Sharing

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

M Measure through indicators, and gain in accuracy

E Evaluate change, and gain in credibility

A Demonstrate results, and gain in accountability

A Tell success stories, and gain community

L *Understand for improvement, and gain in effectiveness*

S Share, and win everybody!!

Some Testimonials

UNIDO · AVSI People for development · Save the Children · LUX DEV Luxembourg Development Cooperation Agency · prysma · cospe ONLUS · SUCCESS STORY

gisaction.com

GIS for **Conservation**

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

AHT GROUP Management & Engineering

OIPR

SUCCESS STORY

gisaction.com

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

Some Testimonials

Osservatorio Casa Roma

STAND UP for your right! Società Cooperativa

AVSI People for development

Fondazione Paolo Bulgari

SUCCESS STORY

gisaction.com

GIS for **Cultural heritage and Tourism**

Preservation, promotion and participation for cultural heritage and innovative tourism

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

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

Some Testimonials

ARCHIVIO ANTONIO CEDERNA
PER NON ARCHIVIARE LA NOSTRA MEMORIA

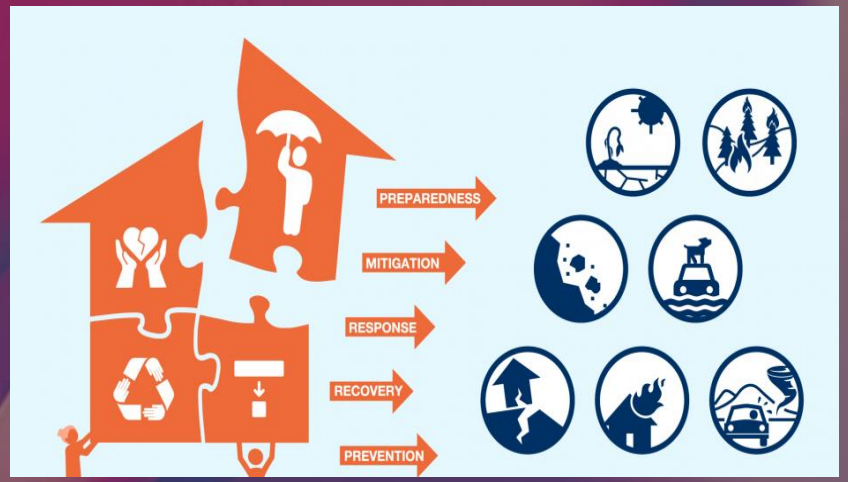
COOP CULTURE

SUCCESS STORY

gisaction.com

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
- Mapping of elements at risk
- Hazard mapping
- Risk mapping
- Site location / Suitability analysis
- Spatial data and modeling tools for anticipatory actions

Some Testimonials

cospe ONLUS

AVSI People for development

SUCCESS STORY

gisaction.com

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 post-enumeration 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

Some Testimonials

SOCIETÀ GEOGRAFICA ITALIANA ONLUS

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

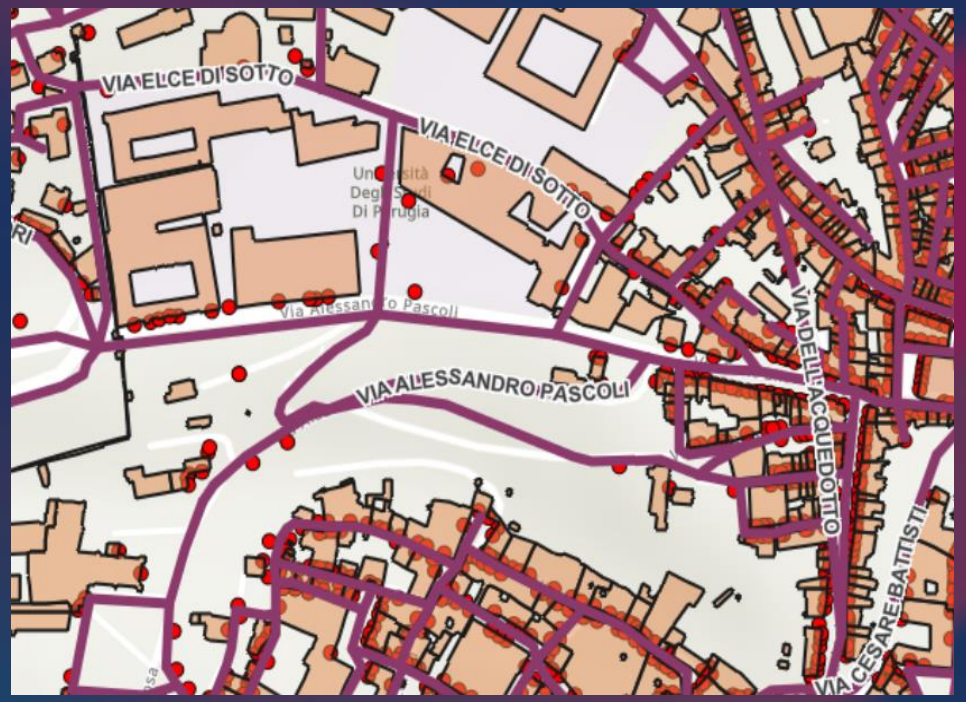
INSTAT

UNFPA

SUCCESS STORY

gisaction.com

GIS for **Local Governments**



GIS tools for managing spatial information systems, enabling local governments to be more effective in territorial planning, management, and monitoring.

By leveraging the potential of the ArcGIS ecosystem (desktop, server, cloud deployment), local and regional offices can centralize geospatial data in a unified environment and strengthen collaboration among technical departments on shared assets.

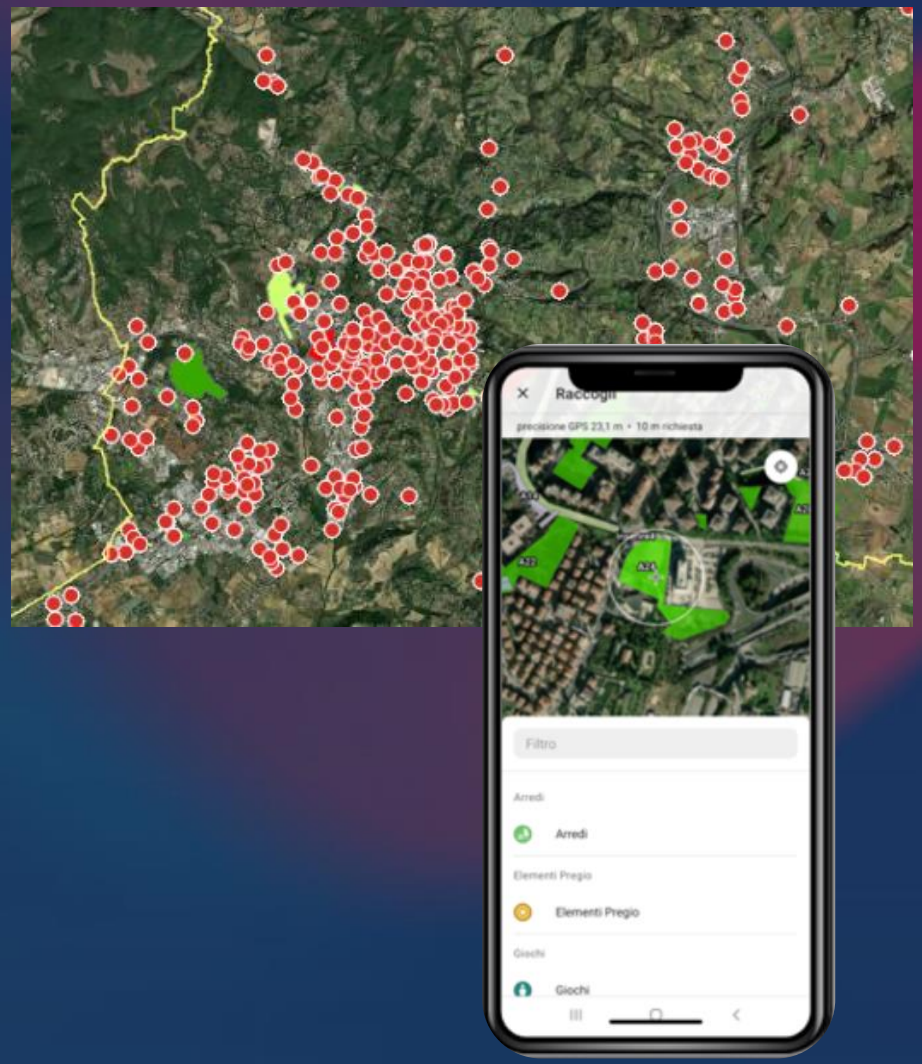
- Automating daily institutional activities
- Management, planning, and monitoring of the territory
- Monitoring of data evolution
- Decision support system

Some Testimonials

Città di PERUGIA · Città di SPOLETO · Provincia di Perugia

gisaction.com

GIS for **Field work management and Campaigns**



Field Apps and geospatial tools to plan, coordinate, collect, and monitor field activities in real time. It enables organizations to assign tasks, track teams, collect accurate data on-site, and streamline workflows between the field and the office.

- Easily configurable tools
- Provide an environment for sharing data and processes (e.g. shared editing)
- Ensuring the privileges of each user over a given part of data
- Implementation of web applications for office-field cooperation

gisaction.com

GIS **Data Value Chain**

Maximizing the value and 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

Some Testimonials

LEGAMBIENTE · FONDAZIONE DE AGOSTINI · WORLD METEOROLOGICAL ORGANIZATION · WWF · UNODC United Nations Office on Drugs and Crime · Caritas Diocesana Perugia - Città della Pieve · Save the Children · UNAIDS · SUCCESS STORY

gisaction.com

Application Development

Maximizing the digital transformation of public administration and SMEs, development of technological and innovative solutions for industries and within international cooperation.

front-end

back-end

database

Application Development

gisAction BY TEAMDEV

indexing

elastic

RabbitMQ

Logstash

kibana

framework

.NET Core

capacitor

Flutter

CORDOVA

cloud architecture

Azure

kubernetes

docker

GeoAI

Integrating artificial intelligence with spatial data and geographic science

The strategic use of GeoAI has the potential to transform a wide range of analytical processes. It makes workflows sustainable that would otherwise be extremely costly or time-consuming.

Machine Learning and Deep Learning algorithms allow to automate the extraction of information from both structured and unstructured data, analyze patterns, trends, and predictions, and address complex environmental challenges across spatial and temporal scales.

Esri Specialties

Nonprofit Specialty

Official Esri Partnership Program

Conservation

Official Statistics

Sustainability

//some of our partners

gisAction BY TEAMDEV

AHT GROUP
Management & Engineering

UNFPA

UNODC
United Nations Office on Drugs and Crime

UNIDO

UNAIDS

OIPR

cospe ONLUS

WORLD METEOROLOGICAL ORGANIZATION

Save the Children

LUX DEV
Luxembourg Development Cooperation Agency

Caritas Diocesana
Perugia - Città della Pieve

INSTAT

LEGAMBIENTE

Fondazione Paolo Bulgari

SOCIETÀ GEOGRAFICA ITALIANA ONLUS

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

prysma

AVSI
People for development

COOP CULTURE

FONDAZIONE CHARLEMAGNE

ICCROM

Deafal

gisaction.com

Thank you

discover@gisaction.com

gisaction.com/en