

company profile

About us

TeamDev is a technology company founded in 2008 that designs and develops innovative solutions to make data actionable for industrial digitalization, sustainable development and urban management.



Smart Industry

We design and develop Industry 4.0 solutions ranging from advanced analytics to human-machine interfaces and AI-powered manufacturing control systems.



Sustainable Development

We deliver consulting services to international organizations and Public Administrations engaged in sustainable development and international cooperation projects.



Digital PA

We deliver consulting services to international organizations and Public Administrations engaged in sustainable development and international cooperation projects.



Smart City

We support local governments with a comprehensive suite of solutions that range from civic technologies to advanced decision-support systems for local administrators.

company profile

Research & Development



In TeamDev, the Research and Development process is organized very flexibly to exploit any opportunity to improve existing products and services or develop new solutions. For this reason, the R&D process is organized in small teams carrying on different innovation projects or programs.

Over the years, we have partnered with many private companies, research foundations, universities, international organizations and NGOs from all around the world. Our network is particularly strong in Europe, where we have established solid relationships with partners thanks to fruitful cooperation in EU-funded innovation projects.

company profile

Founding team



Andrea Cruciani

CEO, Head of Marketing & Sales

Andrea is a software engineer with more than 25 years of experience in software architecture and business development.

He currently serves as the CEO of TeamDev and Agricolus and as a Board member of the FI-WARE Foundation.



Antonio Natale

COO, Head of Human Resources

Antonio is an expert in geographical information systems (GIS) and sustainable development. He holds a Ph.D. in Energy and Sustainable Development from the Biomass Research Center of the University of Perugia.



Paolo Possanzini

Head of Software Architecture

Paolo is a software architect with more than 25 years of experience in software development, with a particular focus on open-source, cloud and web solutions. He has a strong expertise in delivering technical training and consulting services.



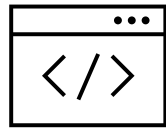
Marco Porcari

Head of Customer Support

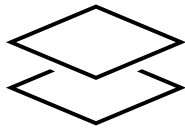
Marco Porcari is an expert in information systems with a wide experience ranging from system integration to international project management and cybersecurity. He is in charge of the management of the customer support services.

company profile

Our skills



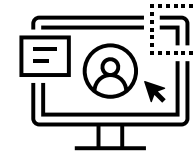
Software Development



GIS and Mapping



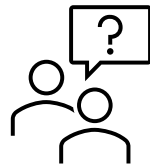
Data Analysis



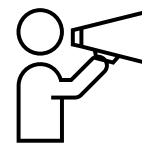
Design



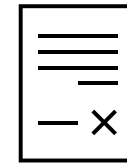
Customer Care



IT Support



Marketing and Sales



Administration

solutions

Smart industry

Our solutions for the digital transformation of industrial organizations take into account the complexity of manufacturing systems and the relevance of the human factor. We have developed sustainable and flexible data-driven solutions tailored to the specific needs of SMEs.



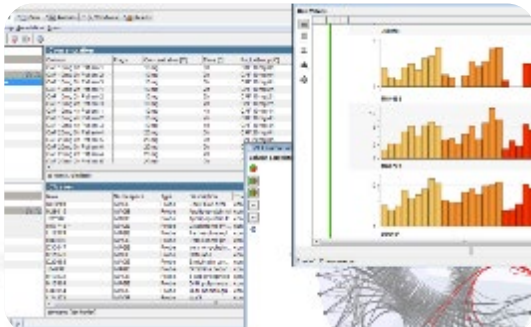
Human-Machine Interface

We design and develop advanced H.M.I. solutions for industrial machinery, communicating directly with the PLC interface.



Predictive Maintenance

We facilitate predictive maintenance through software solutions and ML algorithms that facilitate intervention to reduce downtime costs.



Industrial Analytics

We develop software solutions for manufacturing process monitoring and machine integration, big data analysis and operations planning.

ID	NAME	STATUS	ACTION
01	01-00000000-00000000	OK	OK
02	02-00000000-00000000	OK	OK
03	03-00000000-00000000	OK	OK
04	04-00000000-00000000	OK	OK
05	05-00000000-00000000	OK	OK
06	06-00000000-00000000	OK	OK
07	07-00000000-00000000	OK	OK
08	08-00000000-00000000	OK	OK
09	09-00000000-00000000	OK	OK
10	10-00000000-00000000	OK	OK

Communication

Our entry-level solution for the digitalization of SMEs facilitates the communication between operators and supervisors.

solutions

Digital PA

We support Public Administrations in their digitalization journey with technological and consulting services. We design and develop apps to digitalize public processes and manage data. In addition, we deliver training and consulting services to improve the digital skills of PAs.



Process digitalization

We realize dedicated applications to digitalize and optimize processes and workflows, in line with the AgID directives.



e-Government

We develop e-government solutions to facilitate the connection between Public Administrations and citizens or organizations.



Middleware

We realize middleware solutions to collect data from existing public solutions and maximize their impact for public management.



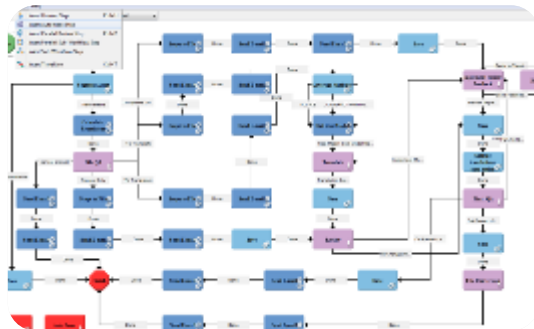
Training and consulting

We provide training and consulting services to public institutions willing to reskill or upgrade the level of their digital skills.

solutions

Sustainable development

We deliver various professional services to Public Administrations, NGOs, global organizations and cooperation agencies to support their sustainable development and international cooperation efforts all around the world, maximizing the impact of their activities.



Workflow Innovation

We deliver consulting services on how to effectively structure processes and workflows for sustainability and international cooperation.



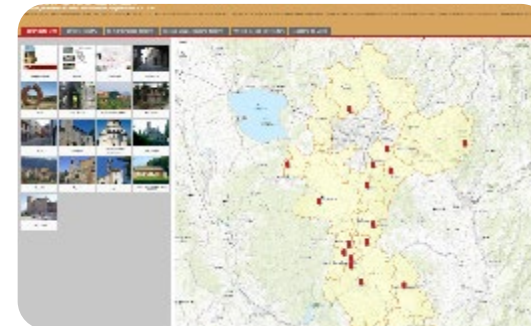
G.I.S. and Mapping

Our Geographic Information System (G.I.S.) solutions support sustainable development actors in monitoring a wide range of parameters.



Measurement of results

We support development programs by keeping track of their results to maximize the impact of sustainability initiatives over time.



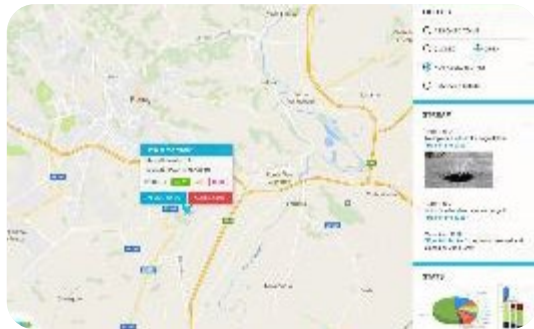
Dissemination

We deliver multichannel communication services and create engaging storymaps to make people informed about development initiatives.

solutions

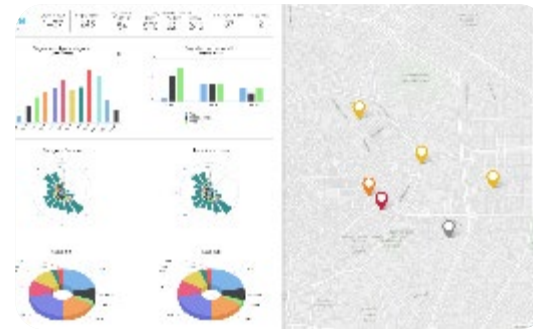
Smart city

Our WiseTown® suite provides local governments with a wide set of tools to manage complex processes in both in daily urban operations and the long-term urban planning. Our civic tech approach protects the privacy of citizens and makes them engaged and proactive.



Issue Manager

Our issue manager allows citizens to report any problem that occurs in the city for a fast and effective intervention.



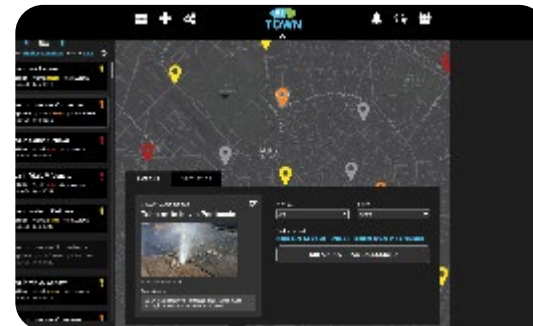
Situation Room

Our urban monitoring system allows public administrations to take under control the most relevant factors affecting urban management.



Deliberative Democracy

Our tool for improving citizens' participation allows local authorities to communicate new projects and policies and receive feedback.



Geoanalytics

Our long-term planning tool is a decision support system designed to facilitate urban planning and policy design at any scale.



technology for sustainable development

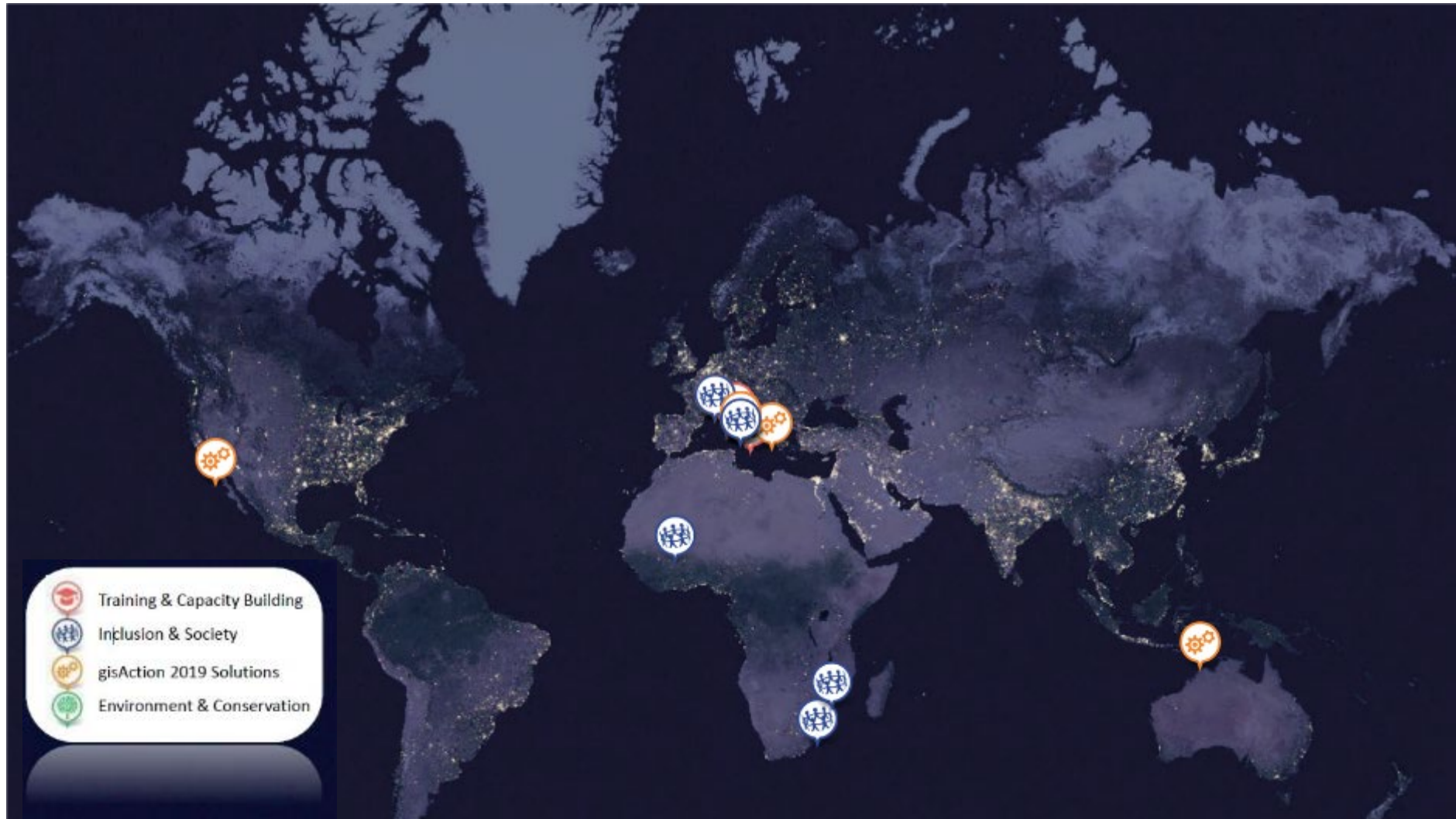
What

Geo-Enabling operational and strategical workflows,
Boosting Innovation,
Magnifying Collaboration...
among Sustainable Development Actors

Who

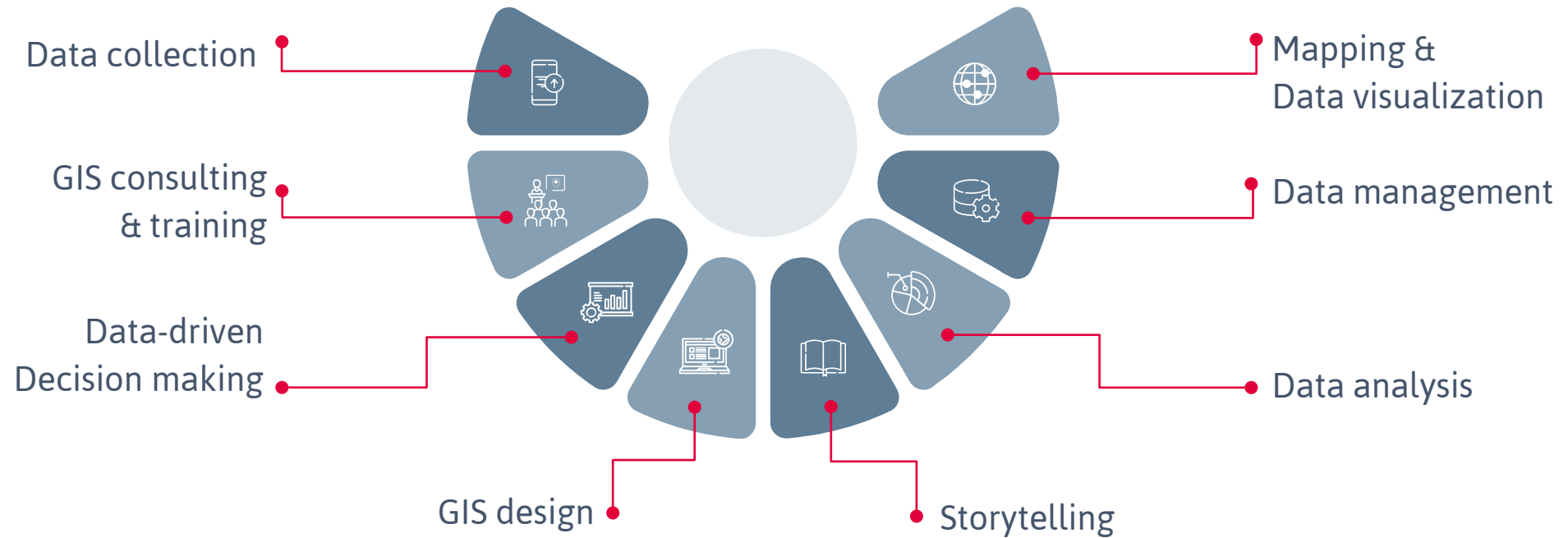
Public Administration
Non Governmental Organization
Global Organization
National Agencies for International Cooperation

Where we have been working in 2019



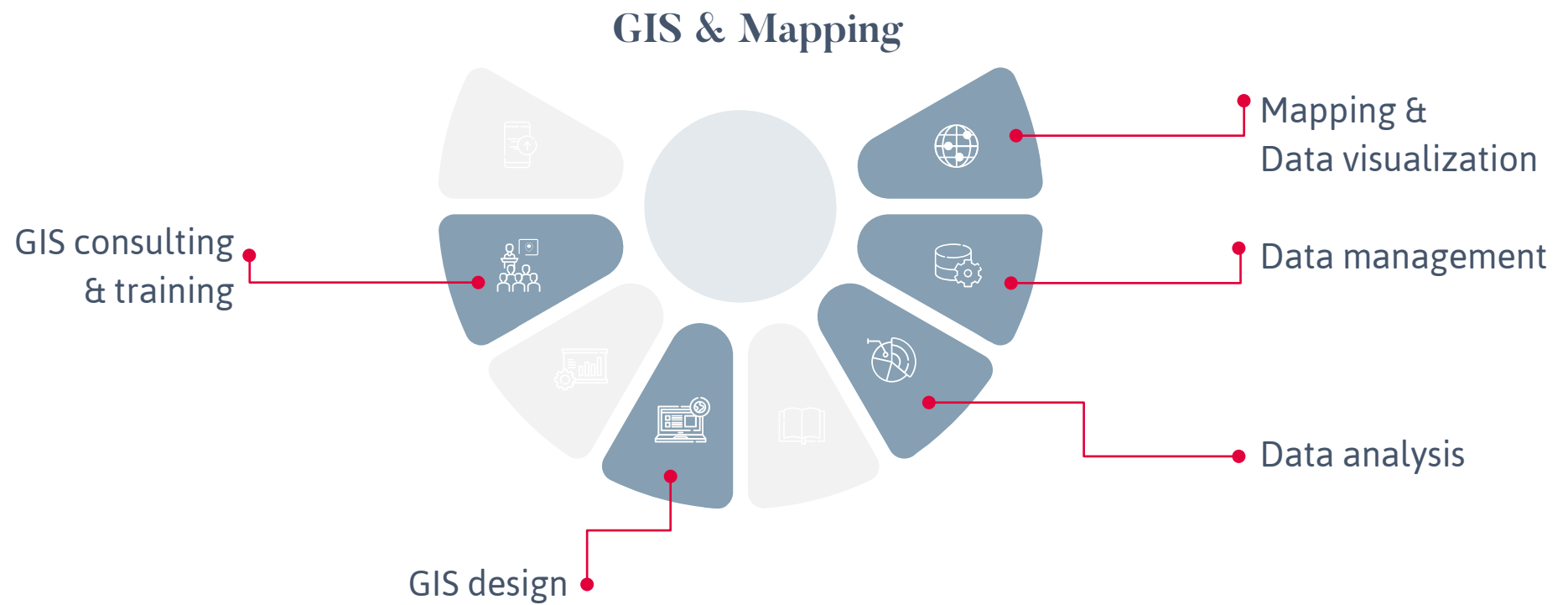
How

gisAction Services



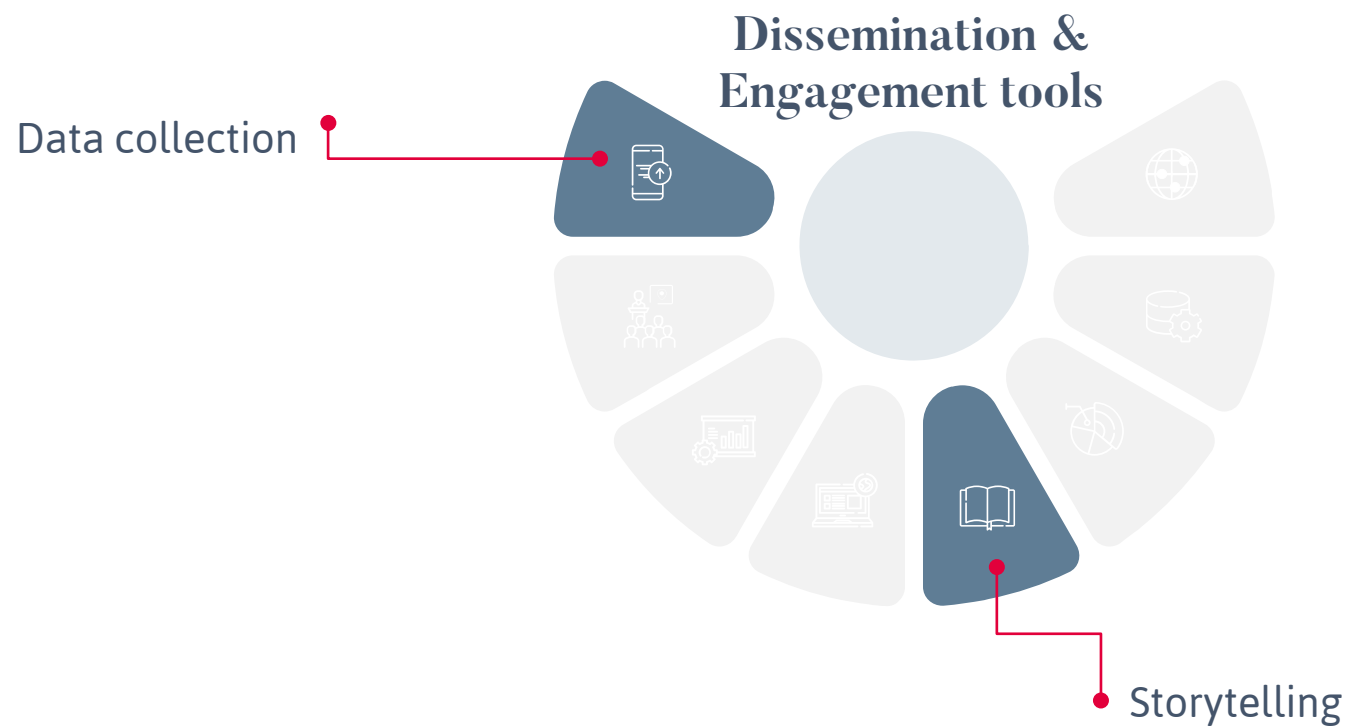
How

gisAction Services



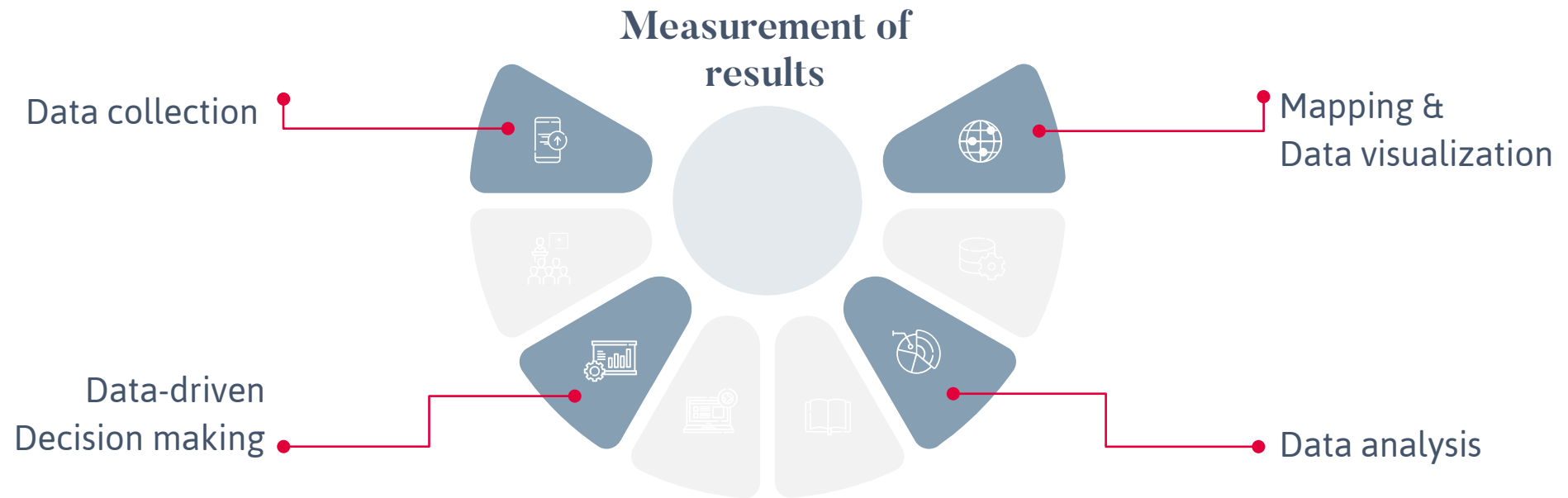
How

gisAction Services



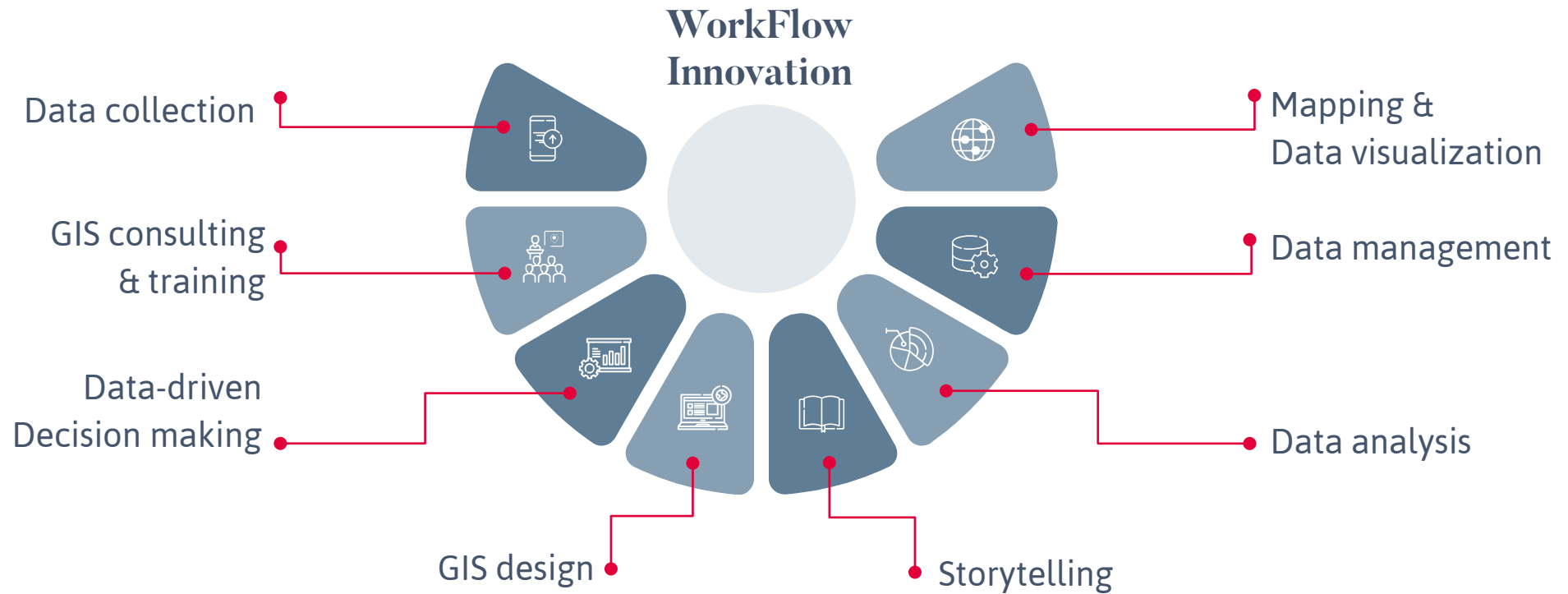
How

gisAction Services



How

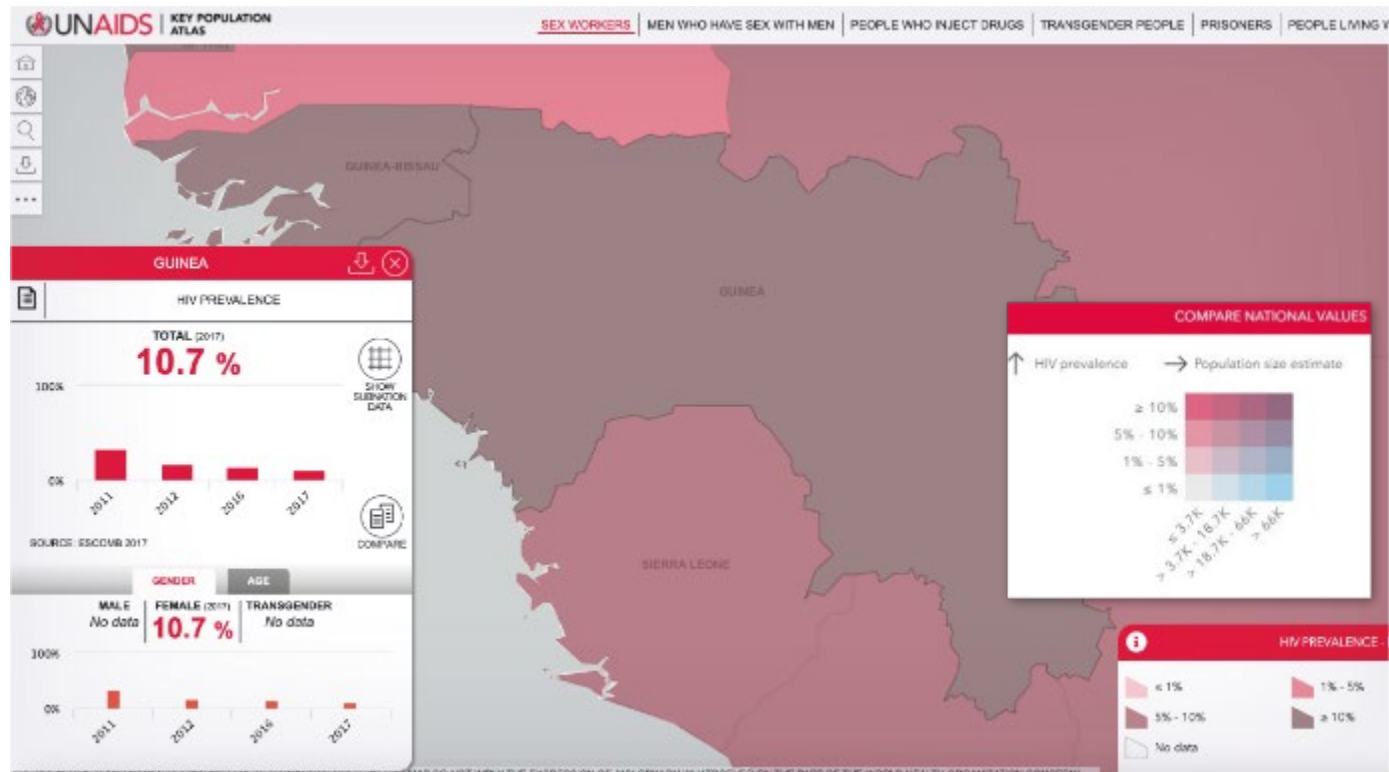
gisAction Services



Mapping & Data Visualization

FROM ROWS TO PATTERNS

ArcGIS configurable solutions | Tailor made dev applications | Cartography



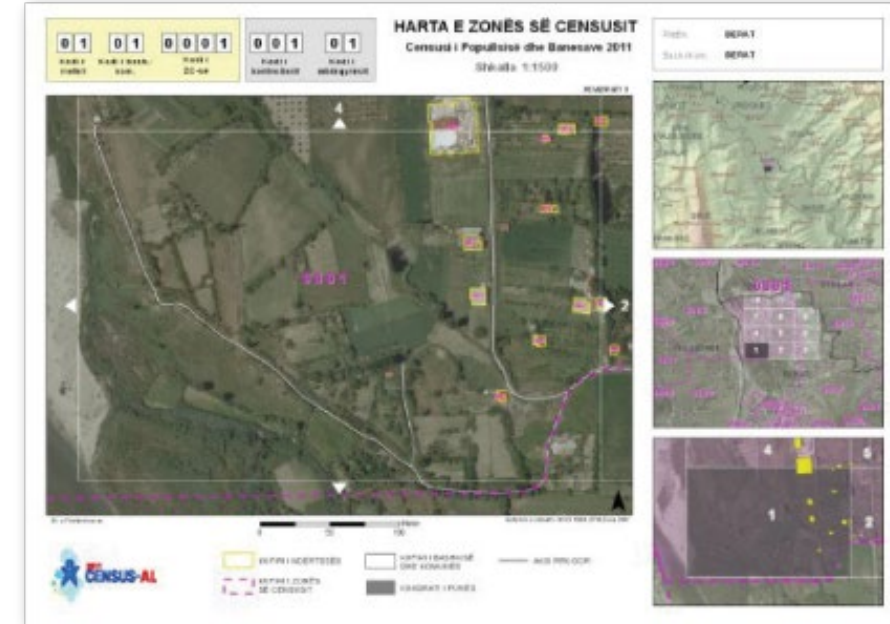
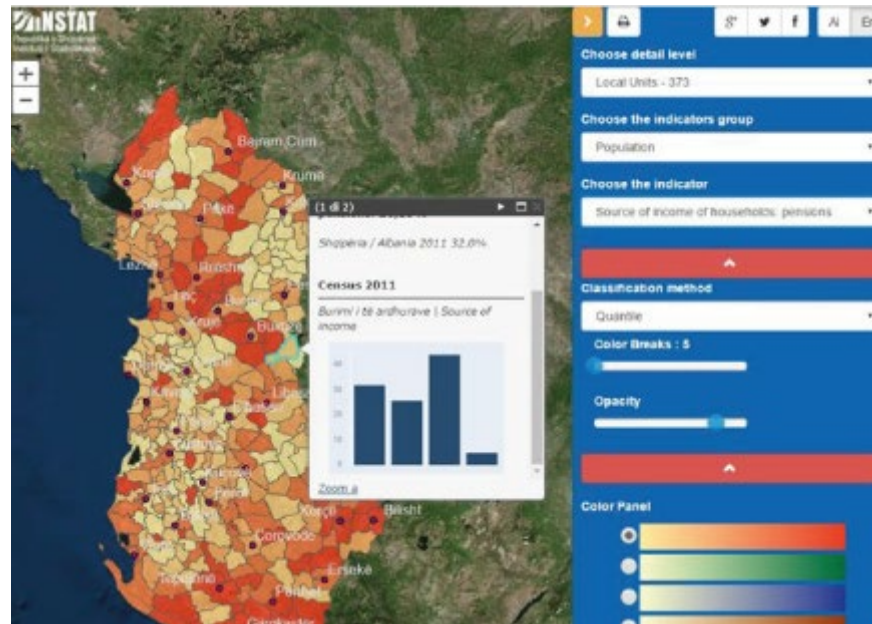
Key Population Atlas 2019



Data Management

FIRSTLY, QUALITY AND CONSISTENCY

Data normalization & Geo-database analysis | Geo-database design & implementation

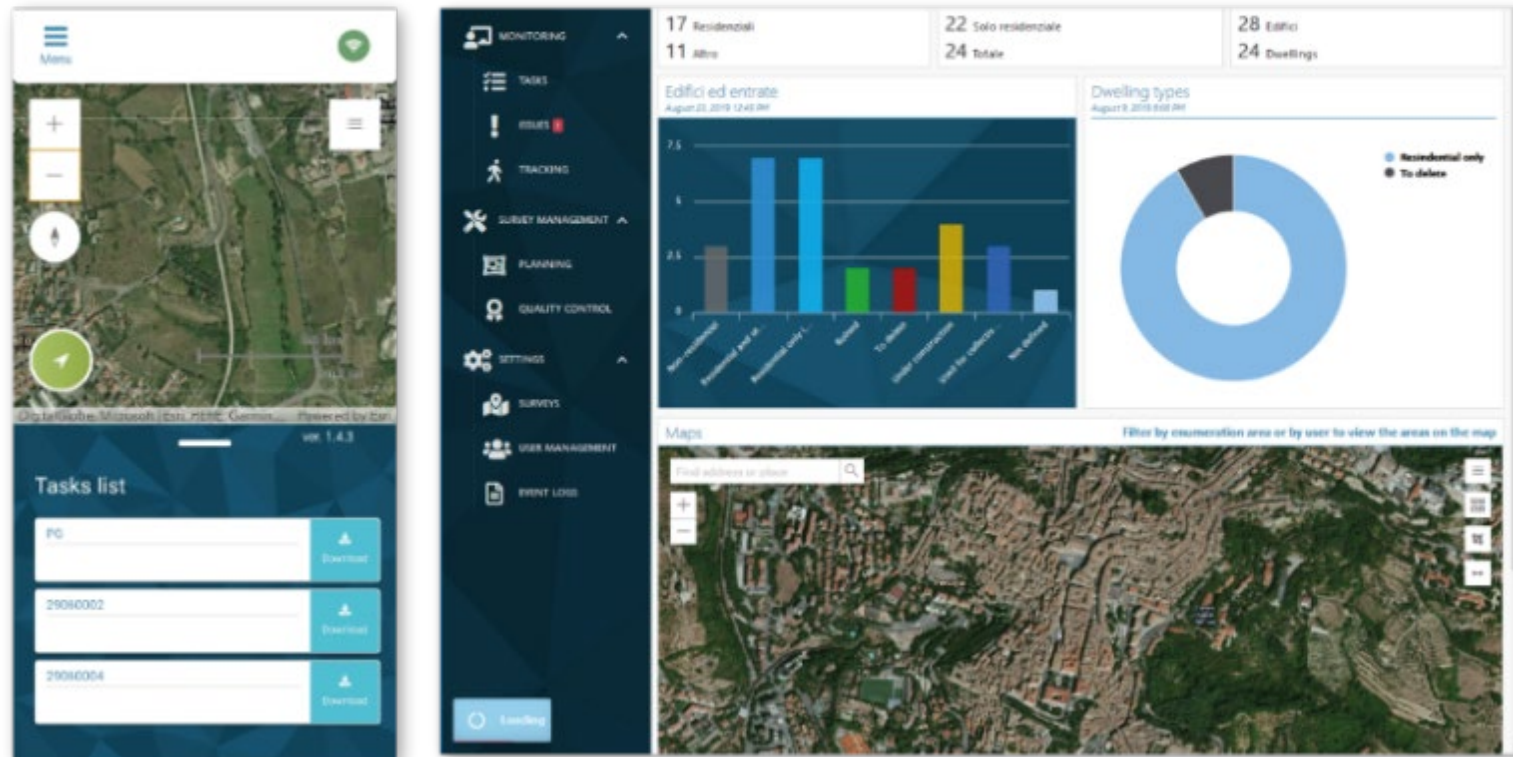


Data model design & implementation for Albanian Census

Data Collection

FROM PAPER TO TABLETS

Map Updating | Field data collection



Map Updating for Census

Data Analysis

GAIN INSIGHTS: FROM STACKED DATA TO INFORMATION

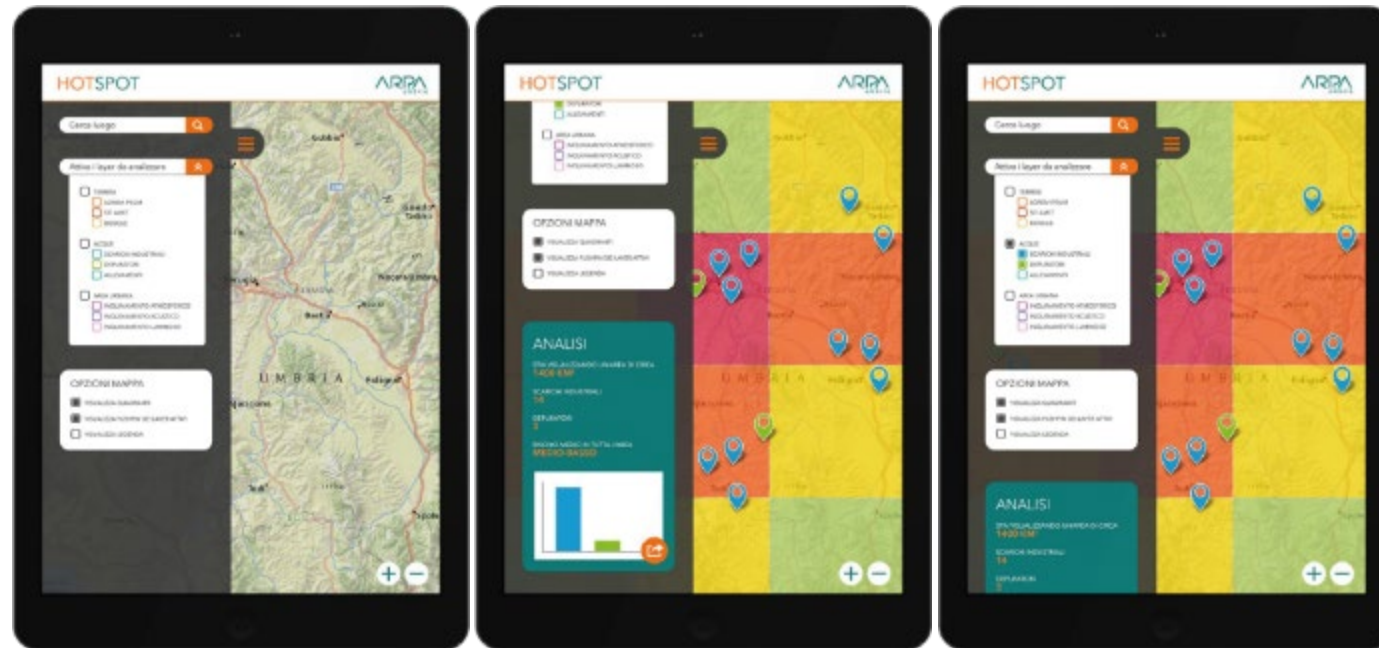
Data analysis & modeling | Dashboards | Imagery



Geo-enabling the project cycle management

Data-driven Decision Making

RIGHT DECISIONS ARE BASED ON DATA
Decision Support System | Business intelligence



Hotspot DSS

GIS design

BUILDING THE BEST INFRASTRUCTURE FOT GATHERING, RE-USE AND SHARING YOUR DATA

Data hub | System architecture design & tuning | GIS design & implementation



Open Data hub



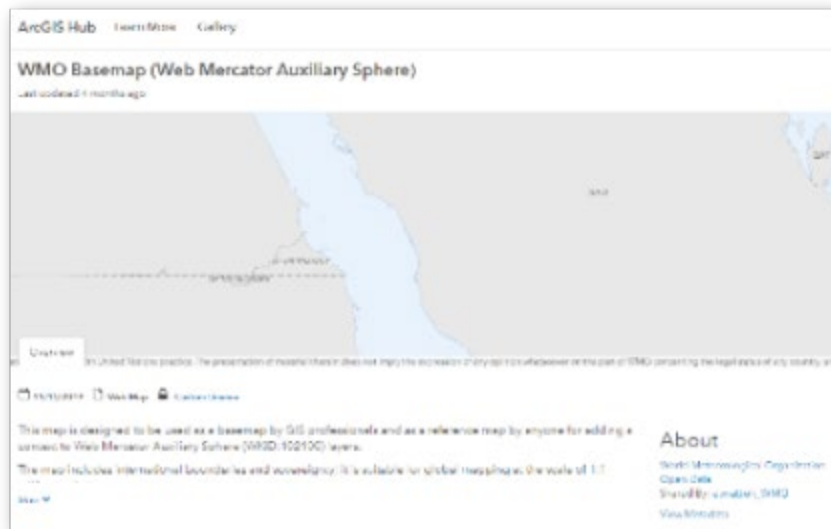
M&E Hub4COOP



GIS consulting & training

BRING NEW SKILLS INTO YOUR TEAM

Lab4Dev | Lab4Press | Lab4School



GIS consulting and training



The first GIS Day in Umbria

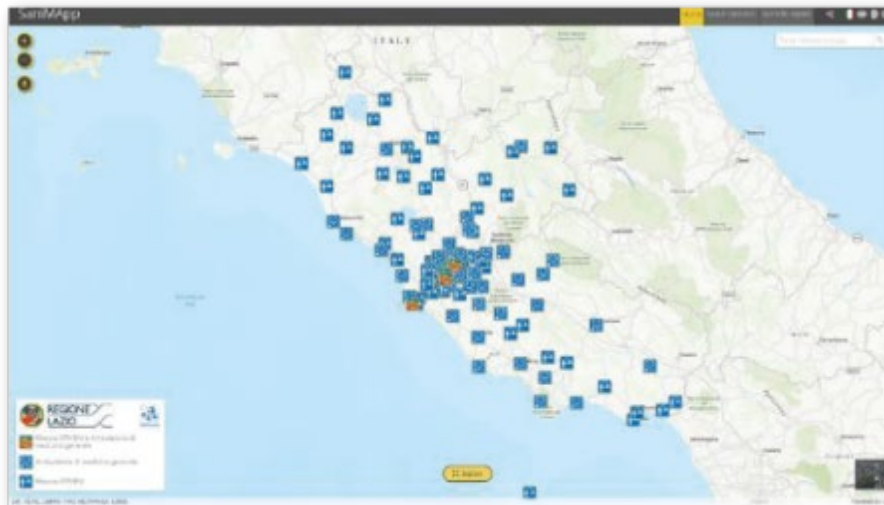
GIS consulting & training



Storytelling

DISSEMINATE, ENGAGE AND ADVOCATE

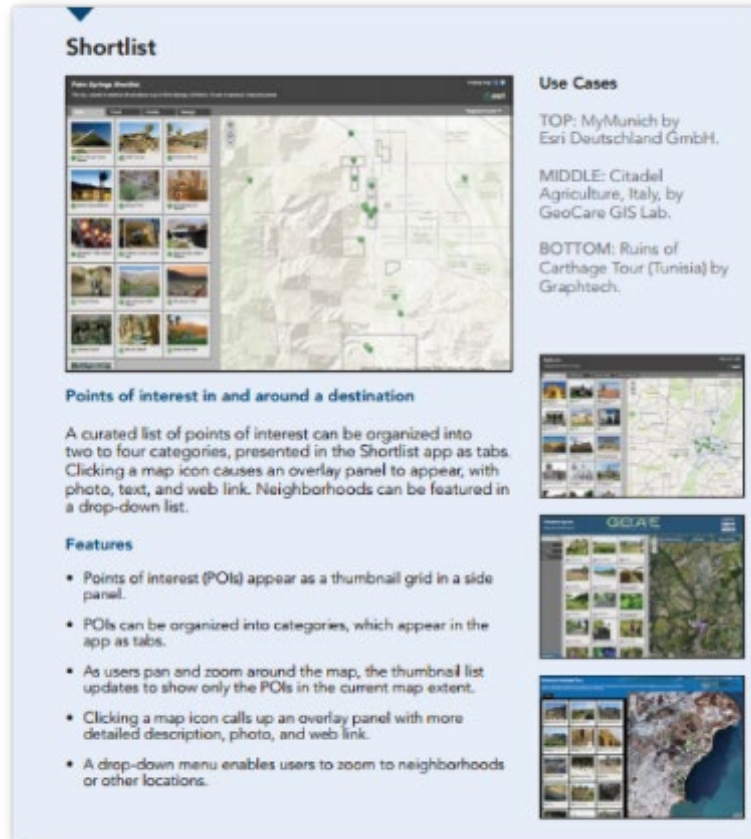
Storymapping | Citizen science



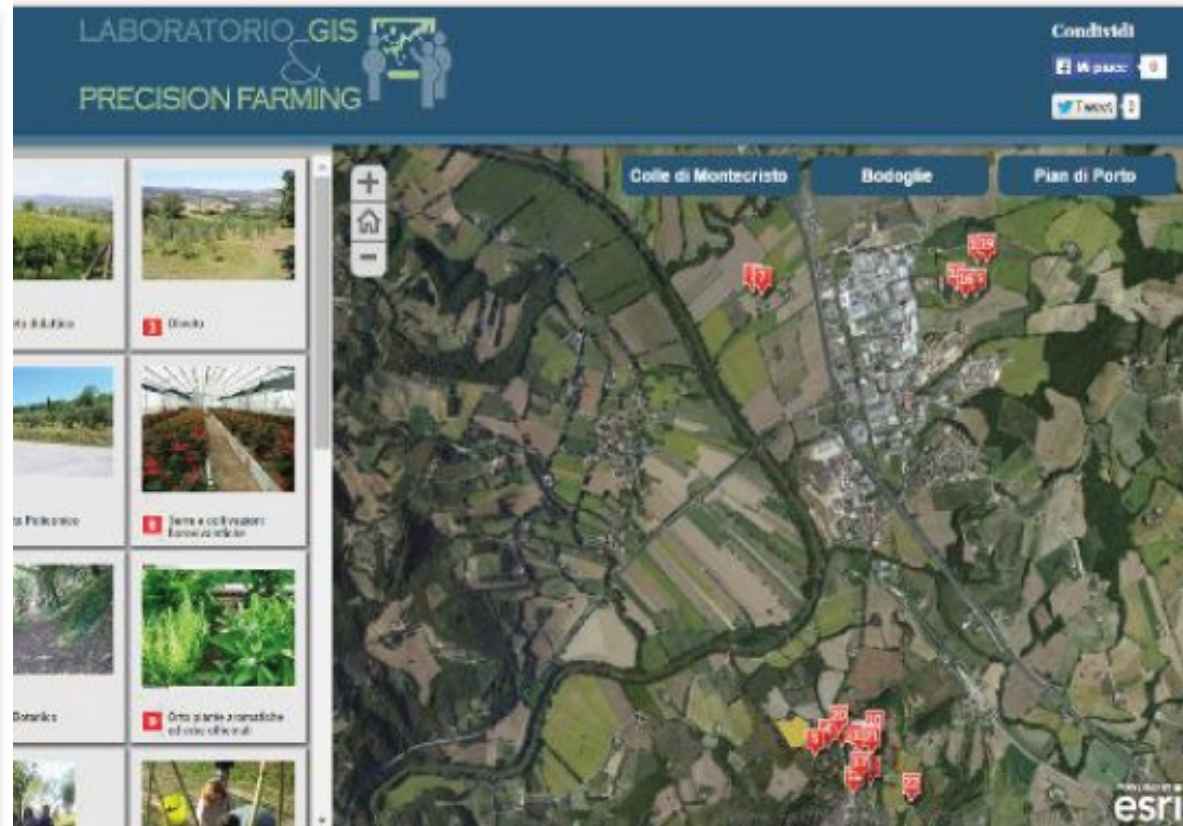
SaniMApp

The first StoryMap in Italy

Storytelling



ArcNews-Esri | Summer 2013 | Vol. 35, No. 2



ESRI User Conference – Italy – April 2013

Esri Storytelling Contests

Storytelling



YEAR 2014
Repertorio dei Paesaggi



<http://www.umbriapaesaggio.regione.umbria.it/RepertorioPaesaggi/>



YEAR 2015
GRAB



<http://velolove.it/grab/>

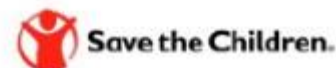


YEAR 2018
Atlante dell'Infanzia



<https://atlante.savethechildren.it/index.html>

Our partners



GAL Media Valle del Tevere





innovation, improvement and simplification of life in cities

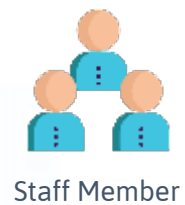
Situation Room

Geographic Dashboard to manage places and events in real-time

WiseTown® Situation Room allows to monitor in real time what is happening in a geographic area and how people are moving and reacting to particular events.

It is possible to integrate information collected from different sources, included IoT sensors, social networks and other applications of the WiseTown suite.





Themen

Aufgaben

Filter Themen

Alle löschen

Priorität

Hoch

Mittel

Niedrig

Standort

Bus

Tram

Station

Zustand

Offen

In Bearbeitung

Fertig

Nicht erledigt

Kategorien

Suche in Kategorien

Straftat

30. März 2020 13:03 | RT @hansekoenigin: #stayhome #dreamnowisitlater

Straftat

30. März 2020 12:33 | #wisetowntest Holstentörn

Straftat

30. März 2020 12:27 | Lübeck Mühltentorbrücke: Vorarbeiten beginnen

Verkehrsunfall

27. März 2020 17:07 | Die Lübecker Drägerwerk AG fordert Klarheit bei der

Verkehrsunfall

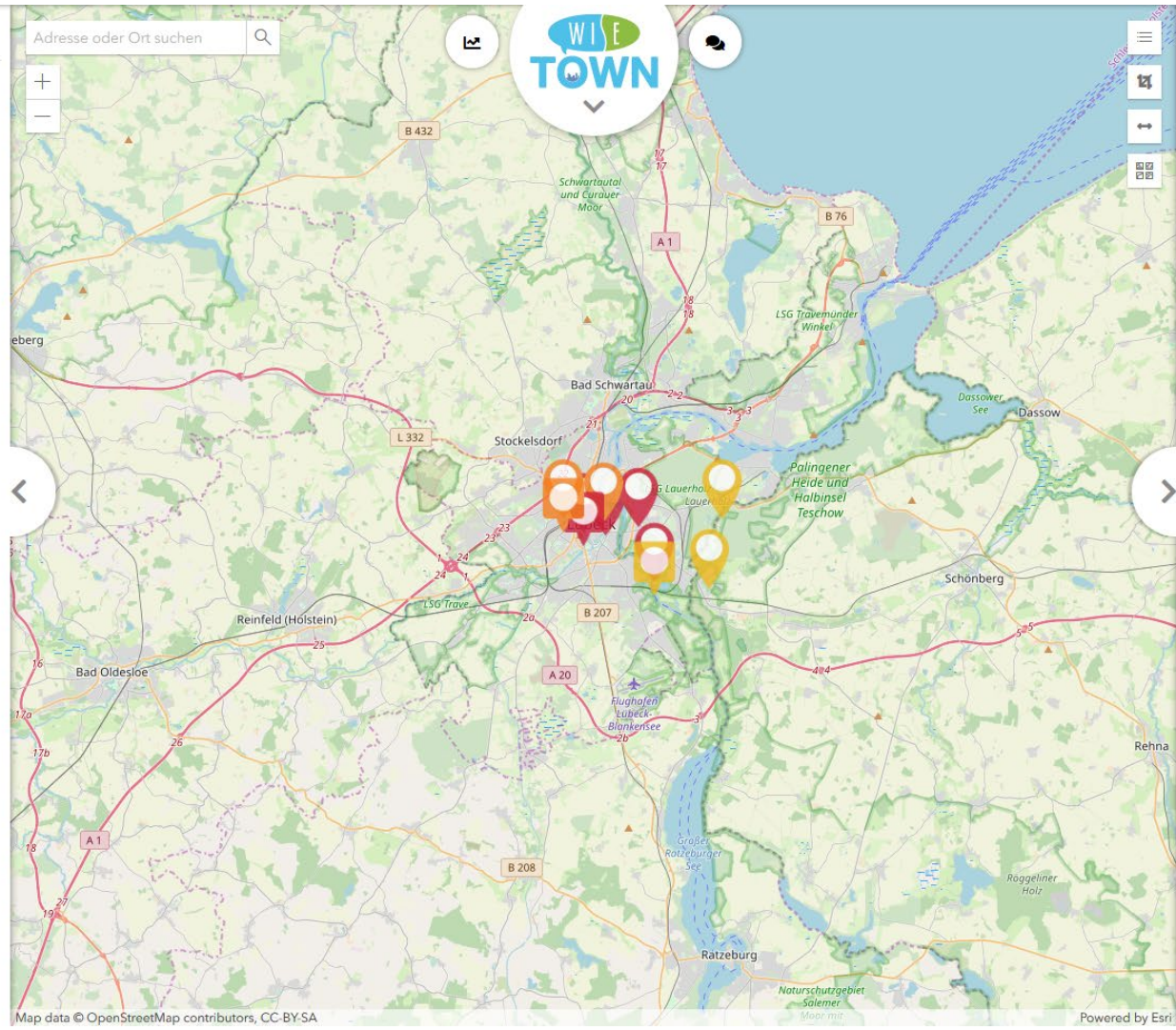
27. März 2020 11:07 | RT @LN_Online: Während viele Arbeitnehmer in

Straftat

27. März 2020 10:56 | RT @LN_Online: Während viele Arbeitnehmer in

Straftat

26. März 2020 16:10 | Im #Corona-Testlabor in #Geesthacht werden täglich



search_here

Seb von Urbansafaris (urbansafaris)

RT @hansekoenigin: #stayhome #drea...

30. März 2020 13:03

Issue from Olaf

#wisetowntest Holstentörn

30. März 2020 12:40

Issue from Olaf

#wisetowntest Holstentörn

30. März 2020 12:39

Bundesregierung bestellen 10.000 Beatmungsgeräte. Die ersten Geräte sind fertig – die Verteilung hingegen ist noch immer nicht geklärt. @DrägerNews

LN_Online (LN_Online)

Die Lübecker Drägerwerk AG fordert Klarhe...

30. März 2020 12:36

HL-live.de (HLlive)

Lübeck Mühltentorbrücke: Vorarbeiten begi...

30. März 2020 12:28

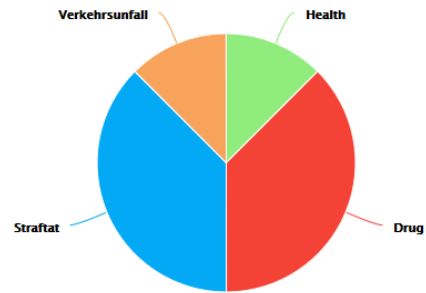
Gisela Billen (BillenGisela)

RT @LN_Online: Während viele Arbeitneh...

30. März 2020 10:34

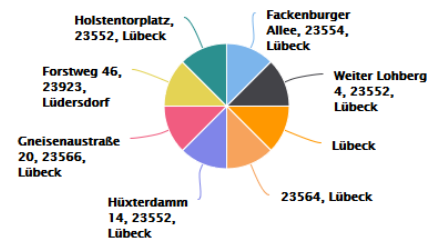


Alle Themen nach Kategorien



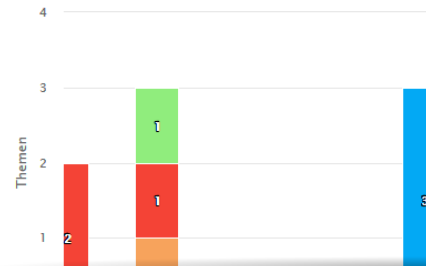
Highcharts.com

Alle Themen nach Standorten

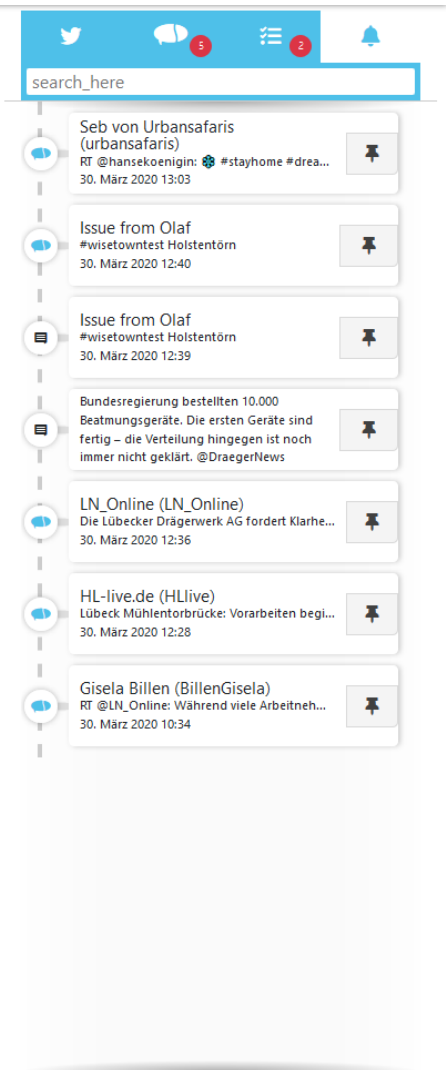
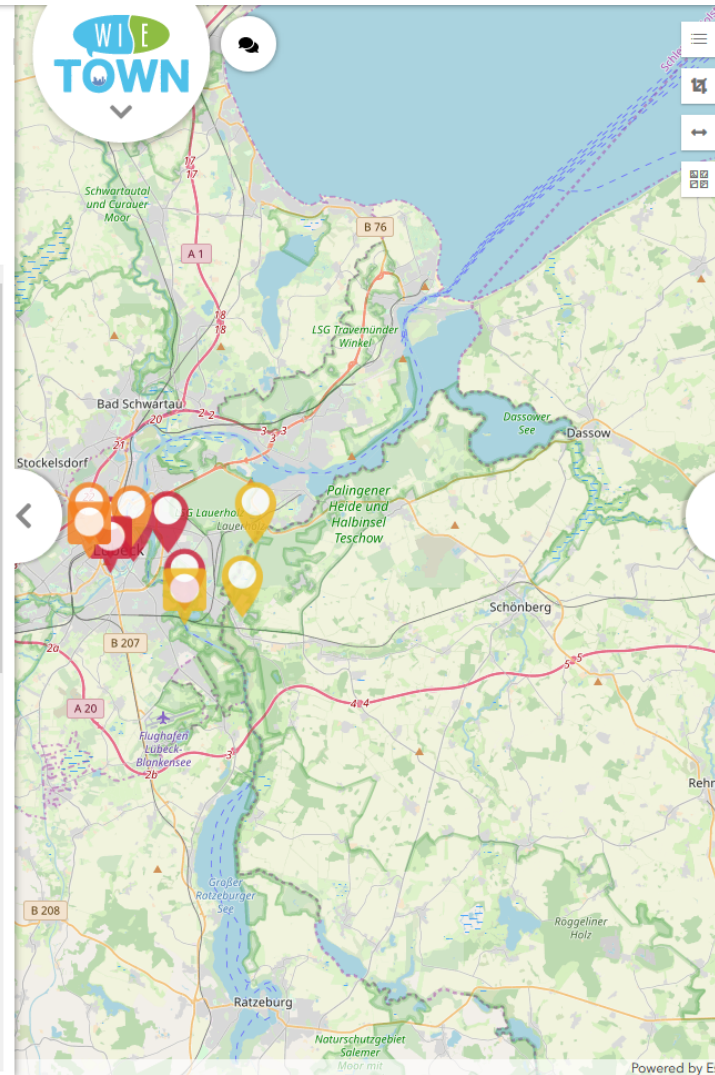
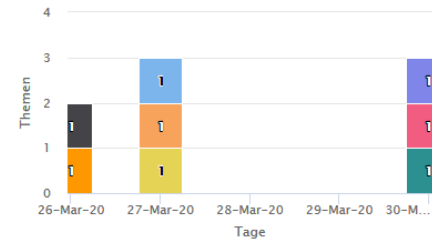


Highcharts.com

Alle Themen bei Kategorien geteilt durch Tage



Alle Themen bei Standorten geteilt durch Tage

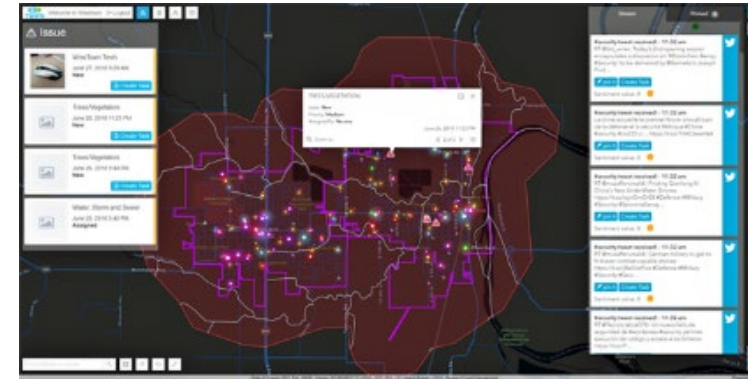


Independence

Success Cases | Situation Room



During four days of celebrations, the small city of Independence, in Oregon, hosted more than 20,000 visitors in an area of 7.30 square km, which generated some security concerns.



Requests

- Manage the security of the event by remotely monitoring groups of people.
- Prevent large gatherings with relevant security concerns.
- Collect citizens' feedback.
- Acting in real-time in each selected area.
- Integrate and process data collected by various kinds of sensors.
- Interact with many streams of data.
- Centralize information flows to monitor problem-solving processes.

Benefits

- Monitor the security of the event and prevent potentially dangerous situations.
- Activate various people in the real-time management of the event.
- Speed-up intervention practices.
- Optimize communication with and between citizens and collect their inputs and feedback.
- Integration with third-party solutions.
- Installation with no infrastructural impact on the city.

Eurochocolate

Success Cases | Situation Room



WiseTown was used in the annual event called **Eurochocolate**, during which thousands of tourists visit the city center of Perugia.

The situation room allowed organizers to analyze geographic information on people flows and gatherings. The delivery was coordinated by the Welcome Project in partnership with TIM and Olivetti. Users' data have been collected and processed in accordance with privacy-by-design best practices.



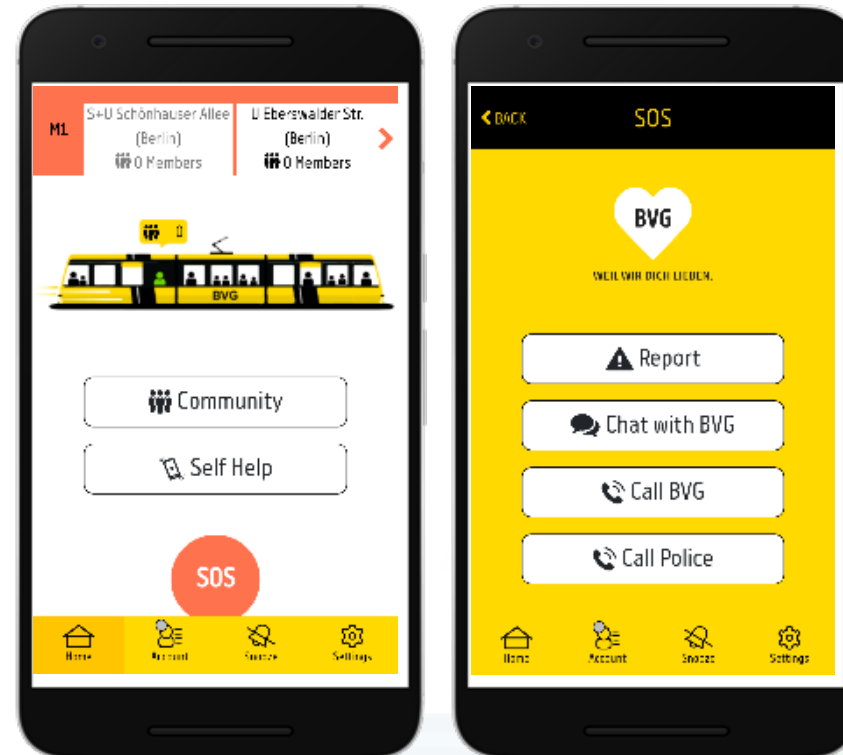
WELCOME

DoNotFear Berlin

Success Cases | Situation Room

DoNotFear is an application integrated in the WiseTown suite that allows users of public transportation to:

- Report fear feelings in specific circumstances
- Communicate with other passengers anonymously in particular situations that could require their help
- Become members of a community of supportive public transportation users
- Discover if somebody in a transportation journey is experiencing violence in any form
- Raise the alarm



BVG

eit Digital

Technische
Universität
Berlin



Regione Umbria



LEGAMBIENTE



Comune di Todi



Save the Children



Comune di Perugia



eurochocolate.com
International Chocolate Exhibition

