



Tavola rotonda on line


Attività, partecipazione a bandi internazionali e collaborazione con le aziende del territorio

Torino

28 Ottobre 2020

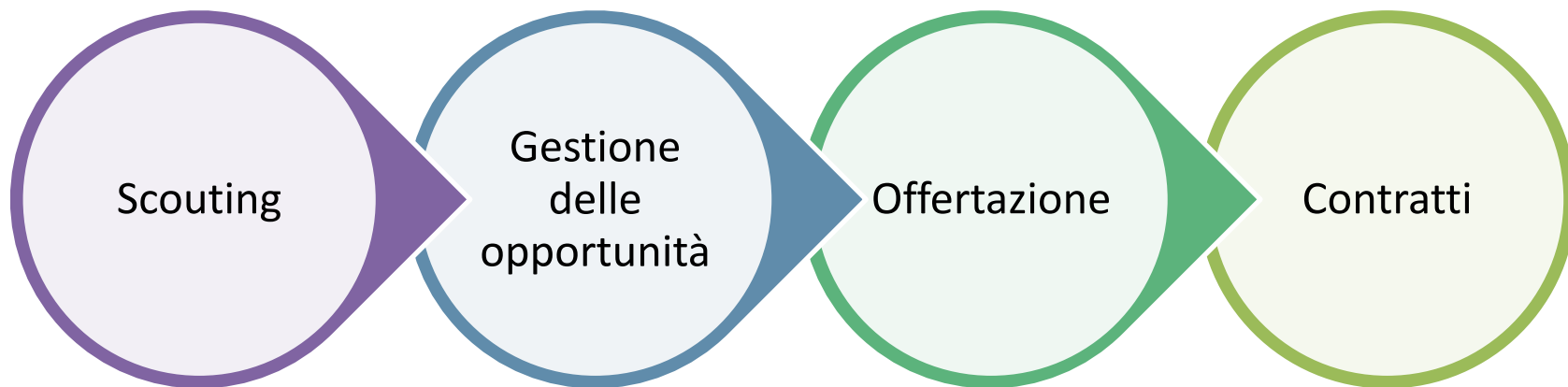
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- Settori principali di intervento e ambiti di possibili collaborazioni
 - Processo di partecipazione ad una gara
 - Elementi della fase di scouting
 - I partner
 - Come collaborare con CSI Piemonte
 - Focus: Albania e Balcani
 - Progetti internazionali di ricerca e sviluppo





Settori principali di
intervento e
ambiti di possibili
collaborazioni

Il processo di partecipazione ad una gara



- DevelopmentAid
- Institutional websites (TED, World Bank, UN, International/Regional banks, etc)
- Segnalazione dai Partner
- Pipeline

- Valutazione con PMO strategico/Ingegneria dell'offerta
- Partnership, leadership & valutazione CRIBIS
- Referenze eligibili
- Pipeline

- Share e pre-bid agreement
- Documentazione Amministrativa (dai/ai partner)
- Expression of interest Request for proposal Offer (tecnica ed economica - Business Plan)
- Pipeline

- Contratto con Contracting Authority
- Contratto con professionisti/fornitori
- Consortium/partnership agreement
- Pipeline

Elementi della fase di scouting

I beneficiari

- Sono gli Enti Pubblici

Tipologia di servizio

- IT development (eGovernment services)
- Assistenza tecnica
- Progettazione e realizzazione Data Center e servizi Cloud

Ambiti

- Servizi per l'Agricoltura
- Cartografia e GIS
- Lavoro e VET
- Formazione, e-learning e competenze digitali
- Web development e UX design
- Energia sostenibile
- Climate change
- Cultura e turismo
- Cybersecurity

I Paesi di nostro interesse

ONU

Sviluppo servizi digitali Parigi

BOSNIA ERZEGOVINA

eGov

ALBANIASportello Unico per le Unità Amministrative Locali,
Catasto Forestale, Protezione dati personali
GIS, SDP, Mappatura GL, eGov, VET, Lavoro**SERBIA**

Egov, Cloud, Cybersecurity, e-learning, Agricoltura

KOSOVO

Agricoltura, BI, GIS, Data Protection e Privacy, eGov

MACEDONIA DEL NORD

eGov, GIS-Cartografia

UCRAINA

eGov, Cybersecurity

ARMENIA

eGov, Cybersecurity

TUNISIA

eGov, Web Design

SINGAPOREData Center,
Cloud

I partner

Cosa cerchiamo in un partner

- Esperienze eligibili nel settore di riferimento (a livello nazionale e/o internazionale)
- Competenze complementari a quelle di CSI Piemonte o
- Competenze in rafforzamento a quelle di CSI Piemonte

Inoltre:

- Stabilità finanziaria (il rischio azienda è verificato con CRIBIS)¹
- Non aver in corso sanzioni da parte dei Donor di riferimento.

¹ <https://www.cribis.com/it/>



Come collaborare con CSI Piemonte

Le possibilità di collaborazione sono le seguenti:

Come **Partner**:

I partner vengono individuati nella fase di costruzione della partnership in funzione delle caratteristiche evidenziate nella slide precedente.

È un ingaggio diretto (ossia non ci sono gare di selezione).

Le modalità della collaborazione vengono definite nel JV Agreement tra tutti i membri della partnership.

Per facilitare la conoscenza delle realtà sul territorio interessate a collaborare con CSI in ambito Internazionale e Nazionale è possibile presentare la propria manifestazione di interesse a link <https://www.csipiemonte.it/web/en/offer/collaboration>

Come **Fornitore**:

L'azienda interessata deve registrarsi all'Albo Fornitori di CSI Piemonte. La selezione del fornitore avviene utilizzando i criteri imposti dal Codice dei Contratti Pubblici e le Linee Guida ANAC.

Il link per registrarsi all'Albo Fornitori di CSI Piemonte è il seguente:

<https://www.csipiemonte.it/web/it/fornitori-gare/albo-fornitori>

Domande?



Photo by [Camylla Battani](#) on [Unsplash](#)



Slide aggiuntive sugli ambiti

Agriculture and Rural Development

What we do

- Management, monitoring and evaluation of agriculture and rural development policies to support public and private actors
- Definition of processes and procedures, communication, infrastructures, leading to the implementation and evolution of PAs information systems



Agriculture and Rural Development

SIAP - Agricultural Information System

- Agricultural and Food Enterprises Register
- PSR20 – Rural development programme 2020
- VITI - Vineyard grubbing and planting
- PATE - Phytosanitary licenses
- ABIO - Biological Agriculture
- RPU - Single Payment System
- UMA - Agricultural Engines Users
- ATRV - Oenological Enterprises
- AVIV - Authorization for nursery activities

SIGOP - Payment Agency Management Information System

Piemonte Agri Qualità – the Portal of agricultural quality products

Agricultural and Rural knowledge management information system





Environment and Energy

What we do

- Promotion of quality and effectiveness in PA activities in the environmental sector, through the extension of ICT services for enterprises, professionals and citizens
- Collaboration with the PA on the implementation of energy saving policies and the use of renewable sources
- Promotion of a production system aimed at supporting environmental sustainability and green economy

Environment and Energy

Dematerialization of environmental procedures

- ARAdA - Regional Archive of environmental procedures
- GeRiCa - Water licence fee management

Environmental knowledge systems

- Environmental knowledge system
- DESTINATION - environmental prevention for the transport of dangerous goods

Energy efficiency of buildings

- SIPEE - Information System for the Building Energy Performance
- CIT - Central heating cadastre

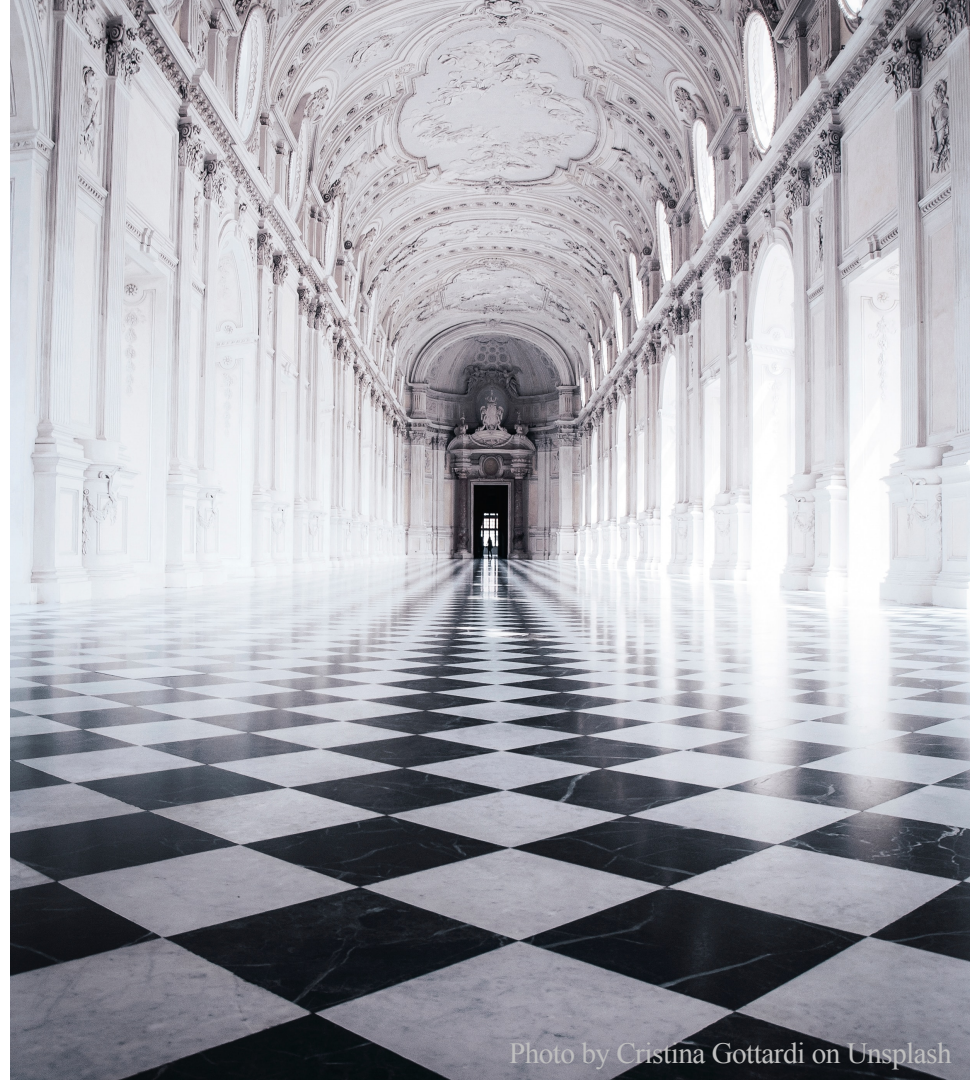
Environmental monitoring systems

- AriaWeb - Regional Air Quality Detection System
- Management system of hydrometric meters
- Phonometric system

Tourism and Cultural Heritage

What we do

Services designed and developed to manage the whole wealth of data and information of the cultural and tourist institutions operating on the Piedmont territory, not only promoting the circulation and use of the available content, but also conveying the tourist and cultural image of the Piedmont territory in compliance with regional policies and adjusting the level of the offer to the expectations of a constantly evolving sector



Tourism and Cultural Heritage

Giornali del Piemonte – Piedmont Journals and newspapers

www.giornalidelpiemonte.it

- More over 170 years of history recorded through 168 newspapers and 45 journals, with a total of over 3 million pages.

Libri in linea – books on line

www.librinlinea.it

- Network with 600 libraries and about 80.000 users.

Mèmora – Cultural Heritage Platform

www.memora.piemonte.it

- Mèmora is a public and free digital platform for the description and cataloguing of the cultural heritage comes from archives, cultural institutes and museums, and the collection of digital objects.



Tourism and Cultural Heritage

PiemonteItalia

www.piemonteitalia.it

- To promote the whole Piedmont region. You can find an overview of all the things you can visit, do or eat in this part of Italy.

InPiemonteInTorino

www.inpiemonteintorino.it

- to promote all cultural, gastronomic and sportive events. From this touch point you can directly link to the ticket shop or to the accommodation you prefer using Booking Piemonte.

Piemonte Outdoor

www.piemonteoutdoor.it

- to promote tourism on the Piedmont's Alps. You can find events, tour descriptions, information, accommodations, and more other topics to enjoy yourself in open-air.





Demography

What we do

- Design and development of new services to simplify and streamline the relationship between citizens and PA: development and management of information systems, as well as support and specialized consultancy for municipalities on the management of demographic and electoral.
- Inter-exchange of personal data with other local PAs, the local health system and the central administration.

Demography

Civil registry circularity

- CIA - Civil registry interexchange centre
- Portal for administrative simplification

New open civil registry

- NAO – New open civil registry
 - Registry office: certificates, change of residence ...
 - Marital status: civil status registers and records (birth, death, marriage ...)
 - Electoral domain: electoral lists, seats
 - Enlist service (military)

Registry on line services

- On line certificates
- TorinoFacile (Easy Turin) – City of Turin Service Portal



**AWARD
ECHALLENGES
EUROPEAN
COMMISSION
2009
for
TORINOFAILE**

Finance, Taxes and Anti-fraud

What we do

- Evolution of the PA information systems through a constant analysis of the national and EU regulation framework to identify the development trajectories of the different information systems and the shared elaboration of action plans with strategic and operative objectives
- Support to improve the effectiveness and efficiency of the government



Finance, Taxes and Anti-fraud

Fiscal dashboard

- Public administrations can verify taxpayers' regularity by consulting cross information from different databases at the local, regional and national level.

Sigmater Piemonte

- Geographical and cadastral integrated data to improve tax control.
- Sigmater is a network of regions.

Car tax management

- Bollo web - Car tax Portal.
- Pag@bollo - Car tax payment.
- Sospensione Bollo Auto - Car tax suspension for resellers.
- Visure Bollo auto - Car tax certification and report.
- Riscossione flotte - Car tax management for company car fleets.



Labour Market and VET

What we do

Development and implementation of labour and vocational training policies through process and procedure analysis, organizational change management, development and evolution of their information system, thus ensuring a better governance of employment services for citizens, businesses and PA itself at all levels, from local to central, and in Employment Centres

Labour Market and VET

Administrative management and EU funds

A suite of applications to manage all operational from the budgeting to the EU reporting for European Social Fund. We managed more over 1 billion € in the 2007-2013 programme and 872 million € for the current programme.

Portal of decisional systems

It permits to administrate and monitor all the activities for Social Cohesion Directorate, especially those within ESF.

Apprenticeship and internship management system

- Apprenticeship management: companies can plan suitable training for each apprentice choosing from catalogues of certified training companies. The PAs involved can perform and check all financial operations.
- Internship management: permits to manage the training project in coherence with the training standards, enable the monitoring of the internship. The system provides the certification of the experience acquired by the intern.

Labour Market and VET

Labour market management system

- SILP - Employment Service Information System: SILP manages all activities performed by Employment Service.
 - 239 officials of the Region and the Province;
 - 300 operators from accredited bodies;
 - 1.400 other authorized operators;
 - approximately 7.370 persons authorized to manage web procedures, representing about 540.000 companies.
- GECCO - Mandatory communication management: Italian companies are mandated to communicate each change of status about their employees to the Labour Ministry .
- PRODIS - Disability prospectus management.

Voucher management for the study right

This system permits the management of the vouchers for the study right: from the request form application to the payment of the service.

Qualification framework management system

- Qualification Standards Catalogue.
- Course Sheets – Designing Vocational Training.
- Competence Certification System.

Labour Market and VET

Vocational Training Information System

- The information system of Vocational Training is a supporting tool for the management, analysis, planning and control activities of vocational training courses.
- The system provides administrative management and the collection of financial reports and expenditure evidence concerning the European Social Funds (ESF).
- As an additional value, the system provides specific services for life long VET guidance and is available for external systems, namely the Piedmont Regional Labour Information System (SILP), where it was integrated with more general career guidance functions.

The service permits to manage the register of requesting bodies and the process of course financing:

- EU Funds requests issuing;
- administrative and educational evaluation by Public Administration;
- communication of start/end of courses;
- student and teacher management;
- calendar and exams management;
- periodic expenditure reports;
- EU funds payments.

Health

What we do

- Virtual Health System, ICT solutions for the management of the regional health system, interoperability approach (through for example the Electronic Health Record).
- Support to Regional Health Authority and Local Health Providers to exchange and share healthcare data and information regional solutions for the informatisation of the clinical records, online services for citizens.
- Achievement of integrated services between Hospitals and territory's healthcare facilities.
- Technological innovation in healthcare as essential tool to ensure the sustainability and the growth of the regional healthcare system.



Health

Health registers

- AURA - Unique register of patients
- Health facilities register
- Health operators register

Emergency, service 118, number 112

- Emergency network and "118" service: it permits to manage the taking care of a patient from the call to the emergency number 118 to the closest suitable hospital.
- Unique emergency number 112: all calls from emergency numbers are collected and managed by the NUE112 centres.

Electronic health record

The Electronic Health Record (ESF) traces all patients' clinical events, making all the information and documents available by doctors and health and social operators.

Electronic medical prescription

With the electronic prescription, patients have to no longer present paper prescription to the pharmacies, hospitals and clinics, but only show the National Health Card and the id-code of prescription. With these two data, the pharmacist or operator can access the system and get the doctor's prescription.

Health

Teleconsultation

Since the second half of 2013, hospitals have been using a new computerised teleconsultation system, which can be accessed from both an internet browser and a mobile device.

The system connects doctors and specialists belonging to different health facilities that are geographically distant from each other.

Datawarehouse and dashboards

A set of datawarehouse systems and dashboards permit the monitoring of all activities with the health system.

La mia salute – Health Services Portal

- Visit and exam booking.
- Health ticket payment.
- Electronic health record.
- Online medical report.
- Online choice of the family doctor.
- Cancer screening.
- Coeliac disease vouchers.





Territory and Cartography

What we do

- Covering the life cycle of geographic data as a whole, from survey to publication of maps, web services, geo-portals for the PA.
- Design, development and management of geographic information systems as well as non-GIS tools to help PAs in their planning environment, cadastre, emergency, and agriculture activities.
- Collaboration to the development of cartographic requirements and standards (INSPIRE Directive).
- Update and maintenance of data, cartographies and services through satellite imagery, aerial photographs and topographic techniques.

Territory and Cartography

BDTRE – Territory database of reference for the bodies

DBTRE is the geographical database of the Piedmont Region. It is structured according to the "Technical rules for defining the content specifications of the geo-topographic databases" issued at the national level.

Satellite positioning network

The Piedmont and Lombardy Region's satellite positioning network is an infrastructure available to all professional operators, public and private, who must carry out GNSS (Global Navigation Satellite System) measurements.

Large scale technical cartography

Technical cartography structured in topographical databases starting from the survey on the ground: it is a service that the CSI makes available to large and medium-large municipalities. The cartography complies with INSPIRE requirements, the EU directive issued to facilitate the creation of an infrastructure of spatial data at the European level, and the national legislation.

MUDE - Building authorizations management system

It is an information system that allows professionals to submit any building practice to the Municipalities, to store it and consult it in digital format.

Territory and Cartography

Geoportal

The GeoPortal is a single point of access to geographic data and information that the public administration bodies have made available over the years. The GeoPortal makes available a catalogue of metadata, created with the open source software Geonetwork, which allows: the search and consultation of data according to the OGC standards (Open Geospatial Consortium), the possibility of downloading them with the relative user licenses, the tools for their conversion.

Metadata is linked to some Web Map Service (WMS), which dynamically produce spatially referenced data maps from geographic information.

SIPrOC - Regional Civil Protection Information System

The SIPrOC is a model of excellence at a national level recognized as a reference for all Italian regions. The system supports the various activities of forecasting, prevention, rescue and first reinstatement carried out by the Civil Protection sector of the Piedmont Region, organizes and makes available the data produced by different entities for the management of emergency situations and helps operators in the alert phase.

Sustainable Mobility, Public Transport, Soft Modes, Road Safety

What we do

Analysis of road events for planning road network improvements, multi-modal infomobility services for the different transport needs of citizen, promotion of green mobility services

OPTICITIES - Optimise Citizen
Mobility and Freight
Management in Urban
Environments.



Alpinfonet - Sustainable
Mobility Information Network
for the Alpine Space

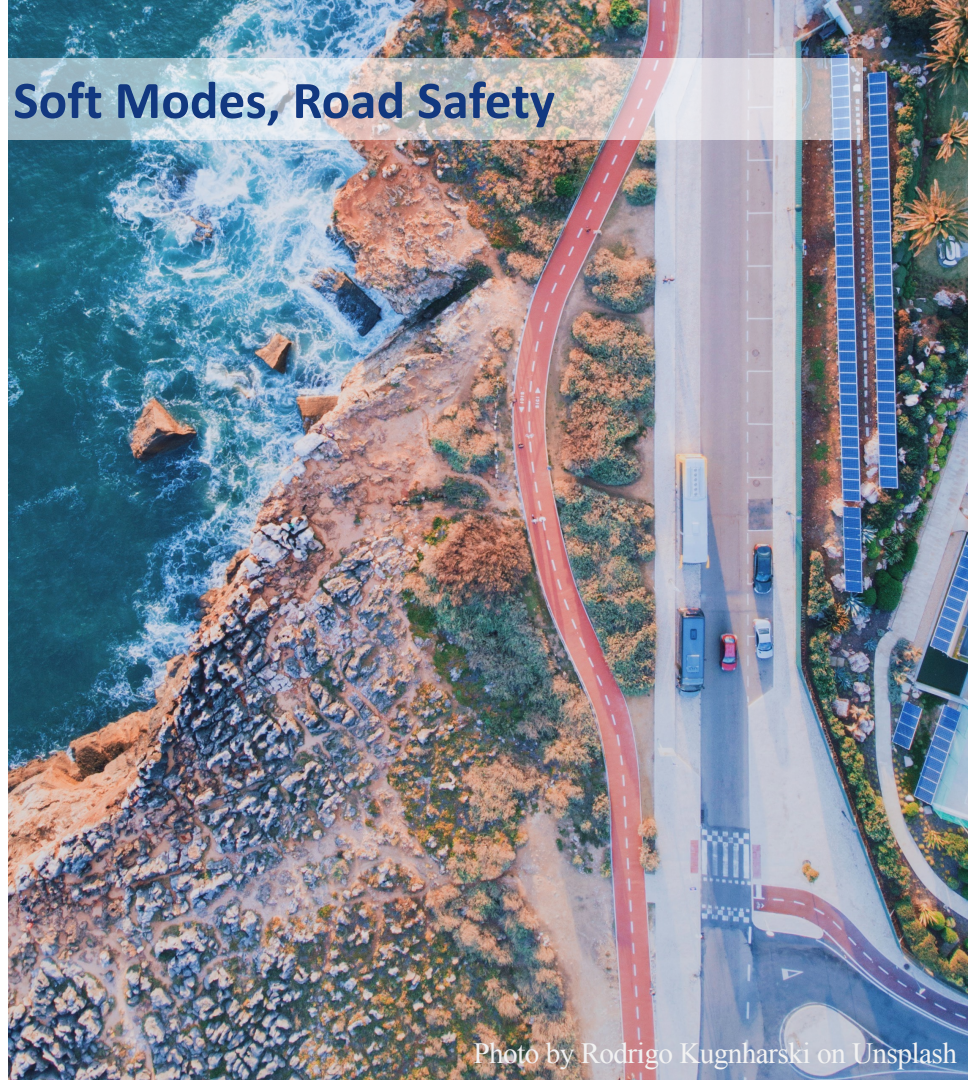




Photo by Michelle Tan on Unsplash

e-learning services

Smart3L

E-learning services are provided through the open source system called Smart3L, an environment for collaborative learning and knowledge sharing.

The LCMS-Learning Content Management System, based on the Moodle open source e-learning platform, is used for the provision of online training courses and for the management of collaborative learning and knowledge sharing processes.

It is used to provide Webinar for the management and provision of online seminars through streaming channels.

It supports several authentication systems: social identity (Google, Facebook), SPID, others.

www.smart3l.it/?lang=en

Cybersecurity

From the experience of our Security Operation Center (SOC), CSI supports the Governments in the design and implementation of a suitable monitoring system to guarantee the data security. CSI offers systems and knowledge for Security Monitoring, Event and Incident Analysis, Incident Response, and Remediation.



Photo by Luther Bottrill on Unsplash

Infrastructure

Data center

Classified by Agency for Digital Italy as a National Strategic Center candidate

WI-PIE

High-speed communication infrastructure ultra broadband for the whole Piedmont region

Cloud

Certified as Trusted Cloud service Provider by Agency for Digital Italy

Smart Data Platform

Winner of the "Sharing & Reuse Award 2019" , European Commission

Winner of the "OpenGov Champion" award from the Department of Public Administration

