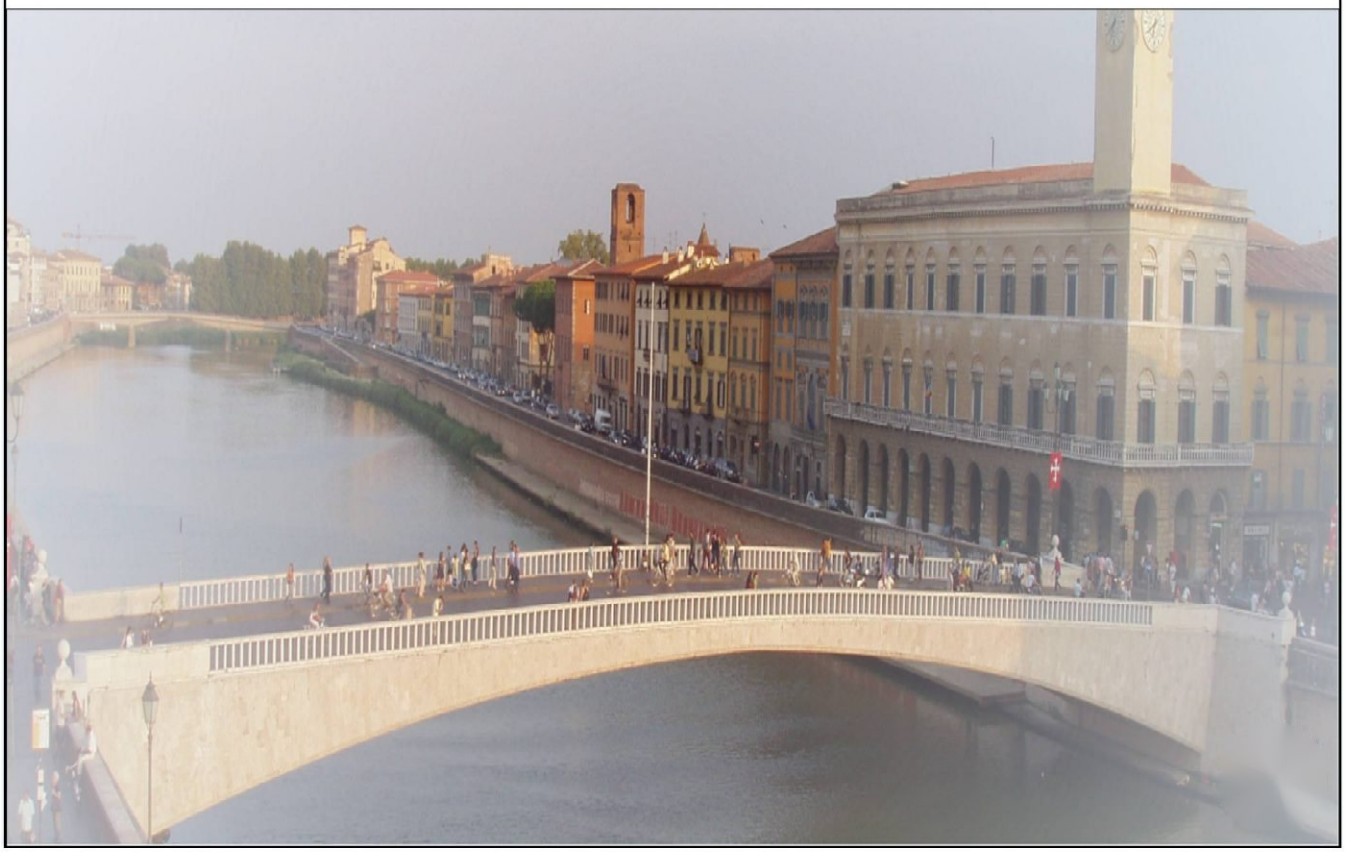


TAGES

SOCIETA' COOPERATIVA

COMPANY PRESENTATION



WHO WE ARE

Our History

Tages is a cooperative company operating in the field of planning and design of passenger and freight mobility and transport systems.

Founded in 1983 by a group of graduates in Transport Engineering from the University of Pisa as an associated professional practice, the company quickly evolved (1985) into its current corporate structure, which was better suited to organising and integrating the new professional expertise brought together through the numerous and diverse research and consultancy activities undertaken in the mobility systems sector.

These activities focus in particular on the technical and economic aspects of the relationships between mobility, transport and land use.

Since 2013, the company has also been collaborating with the Logistics Centre of the Faculty of Engineering at the University of Pisa (Livorno campus).

Organisational Structure

Tages' staff is primarily made up of engineers specialising in transport planning, some of whom are also involved in teaching, research and collaborative activities at the Faculty of Engineering of the University of Pisa.

The team is complemented by professionals with expertise in the technical, economic and IT sectors.

The company's expertise is organised into thematic areas corresponding to its various fields of activity, and in particular:

- Public Transport
- Mobility Planning
- Transport Modelling and Simulation
- Mobility Infrastructure
- Road Safety
- Freight Transport, Logistics and Port Operations
- Research
- Surveys and Data Collection
- Big Data, GIS and Intelligent Transport Systems (ITS)

OUR CLIENTS

Our main clients include public authorities (Regional Governments, Provincial Authorities, Municipalities, etc.) and transport operators with direct responsibilities for the planning, design and management of mobility systems.

Other key clients include private companies involved in the development of major trip-generating and trip-attracting facilities, as well as in assessing their related impacts on mobility networks.

AREAS OF ACTIVITY

Public Transport

Tages has developed numerous significant projects involving urban and suburban public transport networks (railways, buses, trams, school buses, etc.), assessing their various impacts in terms of costs and benefits, with particular regard to the potential levels of effectiveness and efficiency achievable by each project compared with the existing situation.

The issue of the sustainability of a public transport network involves specific aspects that require careful assessment, particularly with regard to operating costs, which represent a key economic component in the overall financial balance of a proposed network.

Activities

- Accessibility analysis.
- Development of performance indicators for public transport networks.
- Planning and design of public transport (PT) networks and systems, including innovative solutions such as Bus Rapid Transit (BRT), People Movers, tramways, etc.
- Development and implementation of multimodal transport models at macro, meso and micro scales to simulate complex networks and assess changes to public transport route structures.
- Design of Demand Responsive Transit (DRT) systems and assessment of their technical and economic feasibility.
- Identification of new transport services for businesses and schools as part of Mobility Management initiatives.
- Simulation of internal mobility flows within new bus terminals and parking areas, including the interaction between pedestrians and moving or parked vehicles.

Mobility Planning

Urban mobility planning through the development of sector-specific plans (Sustainable Urban Mobility Plans - SUMP, Urban Traffic Management Plans, etc.) is a strategic component of territorial governance.

Drawing on its extensive experience in this field, Tages has developed a dedicated area of research aimed at examining and assessing the relationships between urban design and accessibility regulation, with the goal of ensuring that urban mobility systems are compatible with and sustainable for the quality, liveability and usability of urban spaces.

Activities

Integrated design of policies for sustainable transport:

- Planning and redesign of urban accessibility schemes.
- Planning and revision of parking policies, including the introduction of Park & Ride systems.
- Planning and redesign of public transport networks.
- Analysis and design of sustainable and active mobility systems.
- Planning and design of cycling networks and bike-sharing systems, integrating network coverage, safety and accessibility.
- Development and revision of transport pricing and fare policies.
- Design of travel demand management systems and measures, including travel information systems, traffic calming, car sharing, Demand Responsive Transit and other mobility solutions.

Analysis and Transport Modelling:

- Analysis of all components of the mobility system, examining and assessing the interactions between the various elements of the transport network (private and public vehicle flows, cycling and pedestrian flows, freight movements, etc.) and the economic system (new commercial and industrial areas) or residential development (new housing areas).
- Modelling of transport networks at macro (four-step models), meso and micro scales, in order to assess the impacts of changes to road infrastructure or the location of new activities within the territory.
- Analysis of future mobility demand scenarios through Stated Preference (SP) and Revealed Preference (RP) surveys; development of classical discrete choice models (Multinomial Logit, Nested Logit) and advanced models (Cross-Nested Logit, Mixed Logit), and their application to estimate demand for new urban transport systems (BRT, People Movers, tramways, etc.) and to develop modal split models.
- Microscopic dynamic simulation of specific network components (roundabouts, entire urban areas, parking facilities, etc.) to provide a realistic assessment of network levels of service and atmospheric emissions.
- Parking demand analysis and development of parking pricing strategies.
- Development of 3D visualisations of new urban areas and transport infrastructure, integrating them into the existing urban environment.

Transport Modelling and Simulation

TAGES takes a professional and comprehensive approach to transport modelling, aiming to maintain expertise in all the major modelling technologies and methodologies currently available. The key challenge for the professional is to select the model best suited to each specific situation, taking into account the constraints involved, particularly in terms of financial resources, time and other project requirements.

Following this approach, TAGES has developed a wide range of transport models, including demand and supply models, unimodal and multimodal models, and models operating at macro, meso and micro scales.

More recently, TAGES has also developed real-time simulation systems, scenario-based analyses and simulation tools to assess interactions between pedestrians/users and new architectural developments of various types, including stadiums, port areas, airports and bus terminals.

Furthermore, TAGES has developed advanced modelling systems, such as Land Use and Transport Interaction (LUTI) models and Activity-Based Models, as well as large-scale transport models covering entire geographical areas, from Europe to continental scale, based on Machine Learning techniques such as Bayesian Networks.

Mobility Infrastructure

The planning instruments developed by public authorities as part of their territorial governance activities provide the basis for identifying the structural interventions required to plan and support mobility systems.

Building on this experience, TAGES has undertaken several major in-depth studies and implementation plans, which have led to the development of detailed and construction-level designs for mobility and public transport infrastructure.

TAGES combines traditional CAD-based design with Building Information Modelling (BIM) and, in complex cases, pedestrian–architecture interaction simulations. These tools are used to verify the appropriate dimensions, functionality and usability of public spaces.

Road Safety

TAGES prepares Road Safety Plans and has certified Safety Auditors and Safety Reviewers within its team, who are qualified to assess and improve the safety of mobility infrastructure projects.

They also analyse existing road networks and infrastructure, using accident data to identify potential improvements and recommend traffic management measures aimed at enhancing both active and passive road safety.

Freight Transport, Logistics and Port Operations

Studies in this field address the various challenges associated with freight transport and optimisation, using techniques such as Vehicle Routing algorithms to minimise transport and distribution costs. These costs have a significant impact on the overall value of goods and their competitiveness in relation to market prices.

Other areas of focus include urban freight logistics and the identification of measures to mitigate its impacts on the mobility system. This also involves assessing access regulations for areas of particular environmental value and/or high levels of trip attraction.

Finally, TAGES has carried out numerous projects in the fields of port and hinterland logistics, a sector that is increasingly becoming a key driver of the local economy. The ability to effectively manage, plan and optimise these activities is an essential factor in maintaining and enhancing the competitiveness of Port System Authorities.

Activities

- Design and simulation of urban freight transport systems (City Logistics).
- Solution of various types of Vehicle Routing Problems (VRP), including single-depot and multi-depot scenarios, subject to different operational constraints, such as: availability of loading and unloading bays, delivery time constraints (e.g. for perishable goods), delivery and collection time windows, vehicle capacity constraints, other operational and logistical constraints.
- Analysis of large-scale logistics systems, including logistics optimisation across entire production and supply chains.
- Feasibility studies for new logistics platforms.
- Development of freight transport simulation models, including:
  - Catchment area analysis for key logistics infrastructure and nodes, such as ports, intermodal freight terminals and other logistics hubs.
  - Planning and feasibility assessment of new maritime routes, transport systems, logistics facilities and organisational structures.

Research

TAGES brings together university professors and former PhD researchers who maintain ongoing collaborations with research institutions to develop innovative ideas and solutions.

Research activities include, for example, advanced travel demand models, Land Use and Transport Interaction (LUTI) models, and national and international research projects focused on innovation in the mobility sector and the application of Machine Learning across various mobility-related fields.

Examples include the optimisation of parking systems, car-sharing services and other mobility solutions.

Collaboration with research institutions also represents an important driver of corporate growth and enhances the quality and expertise of the services offered. This continuous exchange of knowledge and expertise fosters the integration of innovative approaches and solutions into TAGES' activities.

Surveys and Data Collection

Studies and projects involving mobility systems require the collection of accurate, detailed data on the various characteristics and components of mobility and transport demand.

Drawing on its extensive experience in this field, TAGES has developed its own survey and analysis methodologies, enabling the scope and scale of field data collection activities to be calibrated and optimised according to the size and complexity of the system under investigation.

Another area of activity involves conducting telephone interviews for customer satisfaction surveys and studies aimed at assessing potential mobility demand.

Activities

- Collection of vehicle traffic flow data using dedicated equipment or through manual surveys and video recording (particularly for the analysis of turning movements at intersections).
- Conducting Origin-Destination (O-D) surveys for private transport, either manually (allowing for a higher level of detail) or automatically using Bluetooth-based equipment, including subsequent data processing and analysis.
- Conducting passenger boarding and alighting surveys and Origin-Destination surveys for public transport systems, including data processing and analysis.
- Conducting surveys to assess potential demand for new transport systems (Stated Preference surveys) and current public transport user satisfaction (Customer Satisfaction surveys).
- Design and development of Geographic Information Systems (GIS) for mobility-related applications, based on the above surveys, including the monitoring of maintenance conditions and safety at public transport stops.
- Publishing collected data online through Web-GIS platforms using open-source tools.
- Development of customised information systems for data browsing, database editing and updating, and, where required, guided data analysis through interactive charts and automated reports.

Big Data, GIS and Intelligent Transport Systems (ITS)

Data is the foundation of every decision-making process. Understanding what data is needed, and how to collect and use it effectively, is essential to providing the appropriate support for informed decision-making.

TAGES has been involved in numerous projects integrating Big Data and Geographic Information Systems (GIS), at both international and regional/local levels.

In many cases, in order to obtain more representative and geographically comprehensive datasets, TAGES has first studied and designed Intelligent Transport Systems (ITS) for the automatic collection of traffic data. It has subsequently developed and implemented data analysis and simulation algorithms, primarily using Machine Learning techniques.

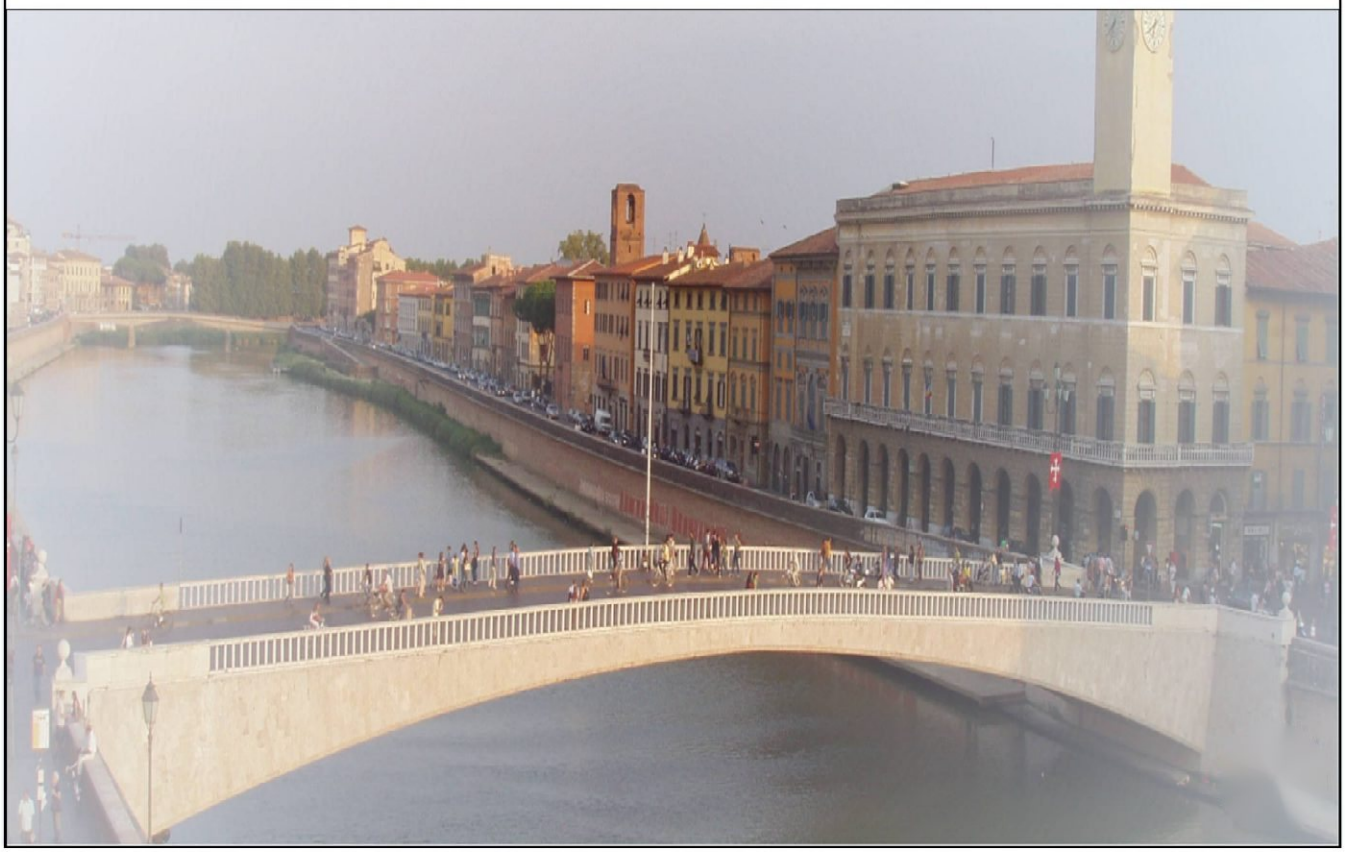


TAGES

SOCIETA' COOPERATIVA

CURRICULUM

finished and ongoing projects



2026

Port System Authority of the Northern Tyrrhenian Sea - Livorno, Italy
VERKKO Project - Analysis of technical and operational characteristics, data sources, and C-ITS solutions for the predictive optimisation and characterisation of logistics flows to and from the Port of Livorno.

LAB13 Studio - Garbagnate Milanese (MI), Italy
User Safety Assessment, Risk Analysis, Dynamic Clearance Assessment.

Province of Massa-Carrara Administration
Technical support for the planning, design and management activities under the responsibility of the Province of Massa-Carrara.

MUNICIPIA S.p.A. - Trento (TN), Italy
"Urban Flow" R&I Project - Consultancy services for the design of the mock-up of a platform for the dynamic management of parking facilities and related fees.

Tuscany Region
BAIC Project - Research and Development Project funded by the PR FESR 2021-2027 Programme, aimed at developing a digital identity platform for bicycles.

Port Authority of the Eastern Ligurian Sea - La Spezia
Analysis for the identification of port BUFFER areas and simulation of their operation.

EUROSPIN TIRRENICA S.p.A.
Mobility study for the new store in Monte San Savino (AR).

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Technical and economic feasibility project for the P.I.S.A. system (IT Platforms and Advanced Simulations).

Municipality of Pontedera (PI)
Technical and professional service for managing the installation of horizontal and vertical road signage.

VEGA Engineering S.r.l. (MI)
Road accident analysis on 2 motorway sections of the Turin Motorway Link, with update of the ANSFISA classification.

EUROSPIN TIRRENICA S.p.A.
Retail area - Porto Sant'Elpidio: mobility study for accessibility to the new EUROSPIN store.

LIDL Italia S.r.l.
Traffic study for the retail area in the municipality of Massa, Via Aurelia Ovest at the junction with Via Vecchia Candia.

North Tyrrhenian Sea Port System Authority - Livorno
Implementation of the activities set out in the application forms of the two Interreg Italy-France Maritime 2021-2027 projects "INTENSEible" and "GAREible", to develop smart, intermodal, climate-resilient and sustainable local, regional and national mobility, improving access to the TEN-T network and cross-border mobility.

2026
(cont.)

LIDL Italia S.r.l.
Detailed design of the access roundabout to the retail area in the municipality of Massa, Via Aurelia Ovest at the junction with Via Vecchia Candia.

VEGA Engineering S.r.l. (MI)
Analysis of the documents produced by the design company and review of the related mobility study for the "Redevelopment of the Renzo Barbera Stadium" project in Palermo.

NAMIRA S.G.R.p.A. (MI)
Recovery plan for the former Motofides area in Marina di Pisa - Urbanisation works - Sector A - Phase 1 - Study of vehicular traffic.

Municipality of Pomarance (PI)
Structural design and works supervision for the emergency reconstruction of a section of the retaining wall below Via S. Elisa in the town of Larderello.

EUROSPIN TIRRENICA S.p.A.
Mobility study for the new store in Via Trasimeno Ovest, Perugia.

Union of Municipalities of Amiata Val d'Orcia (SI)
Supply of tourist road signage for the Abbadia San Salvatore (SI) territorial district.

C.E.M.E.S. s.p.a. - Pisa
"Universo senza Tempo" project - Study of the traffic impact of the new events area of the city of Pisa.

Province of Livorno
Assistance in carrying out Mobility Management actions and analyses for schools and workplaces.

EUROSPIN TIRRENICA S.p.A.
Mobility study for the new store in Quarrata (PT).

Port Authority of the Eastern Ligurian Sea - La Spezia
Analysis and assessment of the design variant.

Municipality of Orbetello (GR)
Update of the design of the Giannella cycle path.

Castellani SpA - Pontedera (PI)
Technical consultancy.

Municipal Police - San Giuliano Terme (PI)
Study for the installation of speed cameras.

Municipality of Castelfiorentino (FI)
Reorganisation of the local public transport and school transport service network.

2025

Municipality of Terranuova Bracciolini (AR)
Urban traffic reorganisation measures.

and-Studio - Calcinaia (Alfea Design Srl)
Assessment of the design geometric characteristics - Design of the embankment of the retaining wall.

2025
(cont.)

FOSBER SpA
Impact analysis of the expansion of the industrial area in Lucca.

BORSO' METALLI Srl (Pontedera - PI)
Planned new development in the Gello industrial area - Study of vehicular traffic.

EUROSPIN TIRRENICA S.p.A.
Capannoli logistics area - Study of vehicular traffic.

GENOVA Parcheggi S.p.A.
Monitoring of the local public transport service contract.

Municipality of San Giuliano Terme (PI)
Study of transport services of municipal interest.

North-West Tuscany Local Health Authority (PI)
Design of a junction in Rosignano.

TAUW Italia S.r.l. - (Pi)
Design of the mountain roads connecting the new wind farm in the province of Chieti to the existing road network.

Municipality of Piombino (LI)
Planning of the local public transport service network for school transport.

UNICOMM Srl (PG)
Technical consultancy.

ECOFOR Service Spa (Pontedera - PI)
Study of vehicular traffic for the new paper collection centre in Cascina.

IL CAMPACCIO Snc di Poggi R.&C. (MS)
Mobility study for the shopping centre in Montignoso and roundabout design.

NEOSOPHIA
Study of vehicular traffic for the new Logistics Centre in Pontedera.

NIGRO & C. COSTRUZIONI S.R.L. (PO)
Traffic impact analysis of the expansion of the Castellani stadium in Empoli and related works.

SEVEN&SEVEN S.r.l. - Architecture firm - Pontedera (PI)
Study of vehicular traffic for the new Valgimigli-Nenni roundabout in Pisa.

Soc. LUPPICHINI Ulisse & C. Sas (Collesalvetti - LI)
Assessment and verification of sight distances and road requirements for the construction of two accesses on regional road SR 2026.

FORTI Sviluppo Immobiliare Srl - (Pi)
Planned urban development of the Montacchiello industrial area and study of vehicular traffic.

VEGA Engineering S.r.l. (MI)
Impact analysis of the new roundabout in Madonna dell'Acqua (PI).

2025
(cont.)

VEGA Engineering S.r.l. (MI)
Impact analysis of the planned A4 bypasses of urban centres in the Province of Vercelli.

CRASTAN Immobiliare Srl - Pontedera (PI)
CRASTAN factory recovery plan - Study of vehicular traffic.

Province of Livorno
European projects SVIARE and SMOOTY: sustainable mobility measures.

EUROSPIN TIRRENICA S.p.A.
Study of vehicular traffic for the new store in Pontasserchio (PI).

TAUW Italia S.r.l. - (Pi)
Study of the road traffic impact of the Torviscosa power plant project.

TEC - Transport Engineering Consulting - Roma
PTV Optima ITCP project - Abu Dhabi.

Ing. Giacomo PETRI
Analysis of design solutions for the redevelopment of Largo Donatori di Sangue in Gorgonzola (MI).

EUROSPIN TIRRENICA S.p.A.
Study of vehicular traffic for a retail area in Siena.

North Tyrrhenian Sea Port System Authority - Livorno
Three-year framework agreement, 1st assignment - Easy2Log project.

EUROSPIN TIRRENICA S.p.A.
Study of vehicular traffic for a retail area in Signa.

SAN NICOLA S.p.A. - Montespertoli (FI)
Road changes and micro-simulation for an Implementation Plan in Pontedera.

Port Authority of the Eastern Ligurian Sea - La Spezia
GIS platform implementation service.

AISA Impianti S.p.A. (AR)
Traffic study for the local access road to the plant.

Municipality of Empoli (FI)
Valdelsa Cycleway project.

ATIproject S.r.l. - Pisa
Data centre in Chivasso - Study of vehicular traffic.

Ca' Mia S.r.l.
Mobility study for the construction of "La Città del Cavallo" in San Giuliano Terme.

VEGA Engineering S.r.l. (MI)
Vehicular traffic study for the SS 1 Aurelia bypass.

2024

GENOVA Parcheggi S.p.A.
Analysis and monitoring of the local public transport network.

2024
(cont.)

Tuscany Region
"NFT4BIKECHAIN" project - Research and development project for a blockchain-based bicycle owner identification and registry system.

SAN NICOLA S.p.A. - Montespertoli (FI)
Micro-simulation of trips to study the impacts of the variant to the Operational Plan of the Municipality of Pontedera.

Provincia di Livorno Sviluppo S.r.l.
Consultancy to the wider area Mobility Manager.

SERENI ORIZZONTI 1 S.p.A. (UD)
Study of mobility demand at the nursing home in I Fabbri, Pontedera (PI).

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Study of vehicular flows on regional road SRT 325 - Val di Bisenzio for the feasibility document of the design alternatives.

CO.FI.GI. S.r.l. Barberino di Mugello (FI)
Study of vehicular traffic for the planning variant of the former RIFLE area in Barberino di Mugello (FI).

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Development of the multimodal traffic model of the Pisa wider area.

TECNOCREO Srl (Carrara - MS)
Study of vehicular flows on the SR 435 bypass in Pieve a Nievole (PT) and estimate of the effects of the planned works.

Municipality of Rosignano Marittimo (LI)
Support to the Project Manager (RUP) for the planning of the urban local public transport network (2024-2025).

Province of Massa Carrara
Technical support for the planning, design and management activities under the responsibility of the Province of Massa-Carrara.

PISA Recycling - S.Giuliano Terme (PI)
Detailed design of the access road to Sector 113 in the municipality of San Giuliano Terme (PI).

Municipality of Livorno
Support for the planning of the urban local public transport network.

Municipality of Enna
Support in preparing the tender documents for the award of the urban local public transport service.

Spampani Maddaloni & Associates technical firm (PT)
Expansion of the existing supermarket in Via Fiorentina, Pistoia. Mobility study.

VEGA Engineering S.r.l. (MI)
Technical and critical analysis of the documents of the SS 106 Jonica road project, Coserie-Sibari section.

2024
(cont.)

DEL DEBBIO S.p.A. (LU)
Comparison of traffic management near a construction site with traffic lights or with flaggers.

UNeed.IT Srl - Roma
Preparation of technical documents for an international call for tenders - El Salvador.

Tuscany Region
European project "FESTA" - Project to promote sustainable tourism towards marginal destinations outside mass tourism circuits.

Port Authority of the Eastern Ligurian Sea - La Spezia
Framework agreement for mobility studies - Micro-simulation analysis of mobility scenarios on the roads facing the port and assessment of scenarios with changes to port access.

T2D S.p.A. (VR), Livorno branch
Borgarello quarry, Cascina - Study of vehicular traffic.

Municipality of Piombino (LI)
Planning activities for the local public transport service network.

SEVEN&SEVEN S.r.l. - Architecture firm - Pontedera (PI)
Impact on the road network of the new retail area in Lugnano (Municipality of Vicopisano).

OLTREMURA S.r.l.
Technical consultancy for estimating vehicular traffic for the redevelopment of the area in San Donato (Municipality of San Miniato).

DP Ingegneria - Lucca
Vehicular traffic survey on regional road SRT 206 "Pisana-Livornese" in the municipality of Rosignano Marittimo.

Municipality of Chiusi (SI)
Drafting of the SUMP.

TEC - Transport Engineering Consulting - Roma
Project management of the TIS (Transport Impact Study) for the NEOM project (Saudi Arabia).

2023

Municipality of Monte San Savino (AR)
Preparation of the tender procedures for the award of the low-demand lot of local public transport services.

Ministry of Culture - Superintendence of Archaeology, Fine Arts and Landscape for the Provinces of Pisa and Livorno
Survey of cross-sections of the Amphitheatre area in Volterra.

Province of Siena
Preparation of the tender procedures for the award of the low-demand lot of local public transport services.

Simurg Ricerche S.r.l. - Livorno
New retail complex - Study of vehicular traffic.

2023
(cont.)

ECOREC S.r.l. - Montescudaio (PI)
Survey of vehicular flows on the SP del Poggetto provincial road in Montescudaio.

LIDL Italia S.r.l.
Analysis of the roundabout for the new LIDL store in Massa, with vehicular flow surveys.

Municipality of Cortona (AR)
Preparation of the tender procedures for the award of the local public transport service.

EDISISTEM S.r.l.
"Oratorio dello Sport" - Study of vehicular traffic, development of the traffic model and expected effects.

ATIproject S.r.l. - Pisa
New "Pisa Sporting Centre" sports complex - Estimate of vehicular traffic and of the effects on the urban road network.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Study of design solutions for the connection between the new link road and Via Arte della Paglia in the municipality of Signa.

UPI Toscana - Union of Tuscan Provinces - Florence
General consultancy on local public transport network planning activities.

SEVEN&SEVEN S.r.l. - Architecture firm - Pontedera (PI)
Vehicular flow surveys in Castelfranco di Sotto (PI).

Provincia di Livorno Sviluppo S.r.l.
Consultancy and support for the development of 2 services within the MODÌ project: Carsharing and Car2Job.

Mountain Union of Municipalities of Lunigiana
Drafting of a Sustainable Mobility MASTERPLAN.

GSK-GlaxoSmithKline S.r.l.
Reorganisation of the internal and access roads of the industrial hub.

Port Authority of the Eastern Ligurian Sea - La Spezia
Feasibility study for the implementation of the authority's new Geographic Information System.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
SUMP monitoring, 2023.

CONSORZIO "IL NUGOLAIO" S.r.l. - Cascina (PI)
Upgrading of the junction of the access road to the industrial area.

Municipality of Sansepolcro (AR)
Creation of the website for the drafting of the SUMP.

The International School of Florence (FI)
Mobility study for the expansion of the school campus in Bagno a Ripoli.

2023
(cont.)

NIGRO & C. COSTRUZIONI S.R.L. (PO)
New retail complex - Mobility study.

DEL DEBBIO S.p.A. (LU)
Micro-simulation of the impact of the construction site at the planned junction on the SS 1 road, in terms of both traffic and air pollutant emissions.

2022

Province of Pistoia
Assistance with the scheduling of local public transport services based on the obligations of the regional service contract.

Municipality of Sansepolcro (AR)
Sustainable Urban Mobility Plan (SUMP).

IRPET (Regional Institute for Economic Planning of Tuscany)
Collection of best practices in Mobility Management and analysis of the compliance status with the related legal obligations of companies based in the Tuscany Region.

SINISIA Immobiliare S.r.l. (LI)
Road network study for a new retail complex.

Municipality of Poggibonsi (SI)
Assistance with the award of municipal local public transport services.

S.V.S. Gestione Servizi S.r.l.
Data preparation and preliminary fleet optimisation analysis for the regional tender for blood and other transport issued by ESTAR.

UPI Toscana - Union of Tuscan Provinces - Florence
General consultancy on local public transport network planning.

Municipality of Cortona (AR)
Support for the planning of the municipal local public transport network.

Municipality of Pontedera (PI)
Support and assistance in defining the measures for the installation and updating of road signage.

TEC - Transport Engineering Consulting - Roma
Consultancy for the development of the modelling system for the Traffic Impact Study of the urban development plans of the NEOM project (Saudi Arabia).

Municipality of Borgo San Lorenzo (FI)
Update of the detailed designs of the cycle network.

Studio MARTINI S.r.l. (PI)
Final design of the access roundabout to the new Lion Yachts shipyard.

Metropolitan City of Florence
Design of the installation of ITS systems for freight monitoring on the FI-PI-LI dual carriageway (temporary consortium with AVR).

Municipality of Pisa
Assessment study of the taxi service supply in the city of Pisa.

2022
(cont.)

Province of Livorno
Support during the monitoring phase of the installed infrastructure - LOSE+ project.

Province of Pisa
Design of the local public transport service network and preparation of the tender documents.

Province of Massa Carrara
Services supporting the planning of the local public transport service network.

SALT - Ligurian-Tuscan Motorway Company p.a.
Survey of vehicular flows on the road network in the Magra-Ceparana area.

Metropolitan City of Genoa
Monitoring of the local public transport services under the responsibility of the Metropolitan City of Genoa.

EDISISTEM S.r.l.
Study of vehicular traffic following the construction of a new mainly sports-oriented complex.

Municipality of Pietrasanta (LU)
Study for the upgrading of the road network in the Macelli urban area.

Municipality of Volterra (PI)
Drafting of the Masterplan for accessibility to the archaeological area of the Roman Amphitheatre.

2021

Municipality of Alcamo (TP)
General Urban Traffic Plan.

Province of Livorno
Development of a web application to assist company Mobility Managers.

Province of Livorno
Reorganisation project for the extra-urban local public transport network.

Municipality of Cascina (PI)
Inter-municipal Structural Plan - Mobility study of some urbanised areas.

Municipality of Livorno
Update of the Home-to-Work Travel Plan of the Municipality of Livorno.

University of Pisa - Department of Civil Engineering
Interreg Italy-France Maritime project "Alacres": analysis of port and port-area roads in emergencies. Accessibility for rescue/security vehicles and evacuation.

Municipality of Rosignano Marittimo (LI)
Assistance with the planning and scheduling of public transport services.

Municipality of Livorno
Reorganisation project for the urban public transport network.

2021
(cont.)

Municipality of Pisa
Inter-municipal Structural Plan of the municipalities of Pisa and Cascina: update of the measures for the reorganisation and upgrading of the mobility system of the Municipality of Cascina, with a survey of vehicular flows on the main road network.

C.A.R.A.T. s.c. - Cerbara (PG)
Consultancy for the award of the school transport network of Città di Castello.

Tecnoengineering Srl - Firenze
Study of vehicular traffic for a new McDonald's restaurant in the municipality of Barberino-Tavarnelle (FI).

Castellani SpA - Pontedera (PI)
Road pavement design for the access road.

Municipality of Pietrasanta (LU)
Study for the upgrading of the road network in the town centre of Tonfano.

Municipality of Volterra (PI)
Design and works supervision of the excavation of the Roman Amphitheatre, Volterra.

Province of Livorno
LOSE+ project - Analysis of dangerous goods transport at provincial level and installation of monitoring gates. Survey and analysis of dangerous goods flows.

Ministry of Culture - Superintendence of Archaeology, Fine Arts and Landscape for the Provinces of Pisa and Livorno
Safety coordination during design and construction for the removal of architectural barriers at the Acropolis of Volterra.

Tuscany Region
PORTABLE project - Research project on tourism-transport integration.

Municipality of Fucecchio (FI)
Final design of the alternative Argine-Fucecchio road.

Soc.Chimica Emilio FEDELI SpA - Pisa
UTOE 26 - Sports hall planning variant: road network study.

Municipality of Borgo San Lorenzo (FI)
"Urban Cycleways" project in the main town: Via Caiani-Via Pecori-Via La Malfa.

Municipality of Fucecchio (FI)
Design of the pedestrian path along Viale Colombo.

Municipality of Livorno
Tyrrhenian Cycleway project - NORTH section, Viale Leonardo Da Vinci.

Municipality of Livorno
Analysis to identify measures to encourage CAR-POOLING.

Municipality of Volterra (PI)
Works supervision and safety coordination - Pedestrian path along SR 68, Volterra.

2021
(cont.)

Municipality of Borgo San Lorenzo (FI)
Project for the safety upgrade of some road sections and the construction of the related pedestrian path.

2020

UNeed.IT Srl - Roma
Micro-simulation scenarios of road network changes in the central urban area of Zanzibar. Traffic flow survey and development of future traffic scenarios.

Municipality of Olbia (SS)
Assistance in drafting the call for tenders on dangerous goods.

Municipality of Ancona
Ancona SUMP - Strategic Environmental Assessment (SEA) study.

Soc.Chimica Emilio FEDELI SpA - Pisa
Road network study for UTOE 26 - Sports hall.

DP Ingegneria - Lucca
Study of the demand attracted by the new A1 motorway toll station on the Fiano Romano-San Cesareo section, using TomTom MOVE data.

BUSTI S.r.l.
Study of accessibility to the New Production Hub.

Circeo National Park Authority - Sabaudia (LT)
Detailed design of cycle paths.

ASTRAL - Lazio Regional Roads Company S.p.A.
Design of the "minimum" service network and preparation of the tender procedures.

North Tyrrhenian Sea Port System Authority - Livorno
Study for the identification of functional areas for logistics infrastructure.

Municipality of Volterra (PI)
Final and detailed design of the San Clemente car park and the Station car park.

Municipality of Pietrasanta (LU)
Redevelopment of Piazza Carducci.

Municipality of Pescara
SUTRA project - Strategic plan for cross-border multimodal transport between Italy and Croatia.

Local Public Transport Agency of Como, Lecco and Varese
Interreg SMISTO project - Design and implementation of cross-border multimodal transport lines.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Traffic flow survey and dynamic micro-simulation model of the SR 66 and SR 325 junctions.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
MOBIMART - Interreg Italy-France Maritime project for the development of an integrated cross-border mobility management system.

2020
(cont.)

Municipality of Pisa
Implementation of the Sustainable Urban Mobility Plan (SUMP) of the city of Pisa.

IRPET (Regional Institute for Economic Planning of Tuscany)
Case studies for assessing critical issues in the construction process arising from current legislation.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Survey and analysis of vehicular flows at the junction with the access road to the Montacchiello industrial area.

Municipality of Volterra (PI)
Study of the redevelopment of the former railway station, to be incorporated in the Municipal Operational Plan (POC).

AMT Genova - Genoa Mobility and Transport Company S.p.A.
Guidelines for the functional integration of the former ATP extra-urban services.

Municipality of Volterra (PI)
Design of the excavation works for the recovery of the Roman Amphitheatre.

PISA Recycling - S.Giuliano Terme (PI)
Study for the redevelopment of a former quarry and design of the access roads.

T.T.E. S.r.l. - Livorno
ISTRICE project - Development of a multimedia travel planner.

Municipality of Volterra (PI)
Design of the San Lazzaro pedestrian path.

Province of Massa Carrara
Technical support services for local public transport.

2019

Province of Pisa
Extension - Assistance with monitoring and planning activities for the local public transport network.

Municipality of Rosignano Marittimo (LI)
Study for the reorganisation of the school transport network.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Traffic flow survey and study of vehicular traffic for the project of regional road SRT 69, bypass on the right bank of the Arno river - Lot 4.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Studies in support of the drafting of the Sustainable Urban Mobility Plan (SUMP).

Municipality of Pietrasanta (LU)
Structural Plan and Operational Plan: general consultancy on the mobility system.

Chamber of Commerce and Industry of Bastia and Haute-Corse
INTERREG Italy-France Maritime 2014-2020 - LISTPORT project (L.I.S.T. Port) - Traffic flow survey and traffic model of the city and port of Bastia.

2019
(cont.)

Circeo National Park Authority - Sabaudia (LT)
Consultancy for the study of cycling mobility and for admission to the funding granted by the Ministry of the Environment (MATTM).

Ti Emme S.p.A.
Project for the digitisation of fare zones and their representation on GIS maps.

Ti Emme S.p.A.
Update and maintenance of the assignment model of served demand and travel tickets sold (2019).

ANCI Toscana (Association of Tuscan Municipalities) - Florence
Study of municipal school transport services in Tuscany.

GLOBAL 6.0 Soc. Cons. a r.l. - Rimini (RN)
Survey and study of vehicular traffic and of the expected effects of a proposed reorganisation of the junction between Via Emilia P. and Via Galilei.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
New bridge over the Arno river and related road links between the Lastra a Signa and Signa junctions of the FI-PI-LI dual carriageway: estimate of the traffic volumes generated by the new bypass west of the Parco dei Renai. Survey of current flows and update of the regional model.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Traffic survey and update of the traffic model of the planned road network at the A1 Valdarno junction.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Technical support for the management of the MOBIMART project.

Tuscany Region
INNOVATION PROJECT - ERDF ROP 2014-2020 - SAVEMYBIKE DEVELOPMENT, Call B "Support for innovative projects of a strategic or experimental nature" - Development of Save My Bike.

Metropolitan City of Florence
Integrated fare system of the local public transport network: data collection on travel tickets sold and allocation of revenues by operator.

Municipality of Olbia (SS)
INTERREG Italy-France Maritime 2014-2020 - LISTPORT project (L.I.S.T. Port) - Traffic flow survey and traffic model of the city and port of Olbia.

Province of Livorno
Technical support for the management of the Transport Observatory.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Stadium redevelopment project: study of the mobility system.

Ti Emme S.p.A.
Reorganisation project for the local public transport network in the Amiata area (province of Grosseto).

2019
(cont.)

Province of Siena
Assistance with monitoring and planning activities for the local public transport network.

Municipality of Livorno
Development of a reward system for home-school and home-work trips within the Modì project.

2018

Sud.Concept (France)
INTERREG Italy-France Maritime 2014-2020 - CIRCUMVECTIO project - Analysis of the ICT systems used in ports and development of a GIS database.

Municipality of Borgo San Lorenzo (FI)
Urban Traffic Plan.

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Update of the study of vehicular flows on regional road SRT 69.

Municipality of Pisa
"Mobilitando" research and development project - Development of a reward system linked to the tracking of home-school trips by bike bus and walking bus.

Arch. Manrico LOGLI
Detailed design of a roundabout on the Lungomonte Pisano provincial road.

Municipality of Pisa
Monitoring of the demand served by the taxi service at the main urban hubs.

Municipality of Pontedera (PI)
Fuel distribution plan.

Union of Municipalities of Valdera - Municipality of Pontedera (PI)
Study of transport demand of lower and upper secondary schools.

CARREFOUR Property Italia S.r.l.
Mobility study for the expansion of the shopping centre.

Municipality of Volterra (PI)
Sustainable Urban Mobility Plan (SUMP).

Municipality of Casciana Terme-Lari (PI)
Preliminary, final and detailed design of cycle paths.

Tuscany Region
"MOSAiC" project (lead partner ALSTOM FERROVIARIA S.p.A.), funded by the ERDF Regional Operational Programme 2014-2020, Call no. 1: strategic research and development projects. Project for a digital platform for the control, management and monitoring of urban and peri-urban multimodal mobility in Florence.

C.S. Group S.p.A.
Study for the optimisation of the car-sharing vehicle fleet in the city of Milan.

2018
(cont.)

Tuscany Region - Regional Government - Road Design and Construction Department, Florence-Prato-Pistoia
Planned works on the main road network at the Valdarno junction of the A1 motorway: study and modelling of current and forecast vehicular flows.

Union of Municipalities of Valdera (PI)
Reorganisation project for the Pontedera urban network and monitoring of the local public transport network.

2017

STA Engineering S.r.l.
INTERREG Italy-France Maritime 2014-2020 - CIRCUMVECTIO project - CIRCUMVECTIO and NECTEMUS projects - AS-IS analysis and representation of the ICT and technology services used in ports and logistics (integrated logistics hub of the Northern Tyrrhenian Sea).

Province of Siena
Support services for the management of local public transport services and of the activities required by the Region on local public transport.

Ti Emme S.p.A.
Project for the digitisation of fare zones and their representation on GIS maps.

Metropolitan City of Florence
Monitoring and allocation of fare revenues of the lot of low-demand local public transport services. Analysis and processing of complaints.

Metropolitan City of Genoa
Preparation of the tender procedures for the award of local public transport services.

MO.VER. S.p.A.
Design of a roundabout between Via Aurelia Sud and Via delle Darsene.

Mountain Union of Municipalities of Mugello
Consultancy and study of the mobility system for the Inter-municipal Structural Plan.

UNCEM - National Union of Mountain Municipalities, Communities and Authorities - Piedmont Delegation
ASTUS project - Consultancy on transport and mobility planning for low-demand areas.

Tuscany Region - Department of Transport
Study of the demand model attracted by the planned roads of regional interest in the municipalities of Scandicci, Lastra a Signa, Signa and Campi Bisenzio.

POLARIS Engineering S.r.l. - Reggio Emilia
Study of the mobility system for a new shopping centre in the municipality of Scandicci.

IRPET (Regional Institute for Economic Planning of Tuscany)
Study of development scenarios for the Florence metropolitan area with a Land Use Transport Interaction (LUTI) model.

Municipality of Volterra (PI)
Assistance services for the planning and scheduling of the urban public transport network.

2017
(cont.)

Union of Municipalities of Valdera (PI)
Assistance services for the planning and scheduling of the Pontedera urban public transport network.

Municipality of Faenza (RA)
Study for the reorganisation of some main road junctions.

North Tyrrhenian Sea Port System Authority - Livorno
INTERREG Italy-France Maritime 2014-2020 - NECTEMUS project, GEECCTT-ILES project - AS-IS analysis and representation of ports and logistics on the Tuscan coast.

Amerigo Vespucci Tuscan Interport S.p.A. - Livorno
Origin/destination study and survey of goods in transit through the port of Livorno.

Municipality of San Vincenzo (LI)
Sustainable Urban Mobility Plan (SUMP).

Ti Emme S.p.A.
Reorganisation of local public transport services in the Amiata area.

FAMAS S.p.A.
Update of the Tuscany regional traffic model, with a focus on the FI-PI-LI dual carriageway corridor.

Municipality of Pontedera (PI)
Services for the planning and scheduling of the urban public transport network.

Municipality of Pisa
Strategic survey plan of sustainable mobility actions and measures.

Studio OFICINA 94 (temporary consortium with SINERGEST, MOBY, LTM, Marinvest)
Tender for the award of the management of the Livorno passenger port (successful bidder).

Municipality of Chivasso (TO)
Reorganisation project for the local public transport network.

GSK-GlaxoSmithKline S.r.l.
Detailed design of raised pedestrian crossings in the town centre of Rosia.

Municipality of Forte dei Marmi (LU)
Study of parking demand and economic sustainability for the construction of a multi-storey car park.

Municipality of Faenza (RA)
Reorganisation project for the Via Forlivese-Via F.lli Rosselli junction and development of the dynamic micro-simulation model.

Province of Massa Carrara
Calculation of the operating compensation under current national and European legislation.

Municipality of Pisa
Reorganisation of accessibility and vehicular traffic following the start of the People Mover service.

Immobiliare Montefiori S.r.l.
Recovery plan for the Navicelli canal area: study of the mobility system and of the effects on the existing road network.

2017
(cont.)

GSK-GlaxoSmithKline S.r.l.
Design of safety measures for the access roads to the Rosia (SI) plant.

Ti Emme S.p.A.
Update and maintenance of the assignment model of served demand and travel tickets sold (two-year period 2017-2018).

Siena Parcheggi S.p.A.
Study of vehicular flows at the cordon of the city of Siena.

Province of Siena
Assistance with monitoring and planning activities for the local public transport network.

UNIPARK S.r.l.
Study of the expected demand for the park-and-ride facility on the A1 motorway between the Firenze Sud-Impruneta and Firenze Ovest-Scandicci junctions.

Municipality of Pisa
Project for monitoring taxi service users.

2016

GEOFOR S.p.A.
Project for the implementation of a booking management system for waste collection and the organisation/optimisation of daily collection routes.

Tirrenica Mobilità S.C.
Parking regulation project for some streets of the city of Livorno.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Reorganisation of the traffic layout on Ponte della Vittoria and verification with a micro-simulation model.

Tuscany Region
"SaveMyBike" project - ERDF ROP (POR CReO) SME programme, funded by the 2014 RSI (Research, Development, Innovation) calls - Call 2, SME research and development projects - ERDF ROP 2014-2020, priority: ICT and Photonics. Research, development and innovation project for an ITS system for incentivising and monitoring urban cycling.

Ti Emme S.p.A.
Survey of passenger movements on the local public transport bus lines in the province of Arezzo.

Province of Pisa
Assistance with monitoring and planning activities for the local public transport network.

Siena Parcheggi S.p.A.
Study of parking demand in the San Prospero district (City of Siena).

Metropolitan City of Florence
Monitoring of complaints from local public transport users and development of a web application for consulting the results (Transparent Administration).

S.V.S. Gestione Servizi S.r.l.
Technical assistance for engineering services.

2016
(cont.)

Tuscany Region
LINFA project (Smart Pharmaceutical Logistics), funded by the FAR-FAS 2014 call, Line 1.1: research and development project for a multi-scale optimisation model of the pharmaceutical distribution and logistics chain.

Ti Emme S.p.A.
Survey of passenger movements on the local public transport networks in the province of Grosseto and Val di Cornia (summer period).

Municipality of Volterra (PI)
Assistance with monitoring and planning activities for the local public transport network.

Municipality of Livorno
Call centre for the management of the demand-responsive public transport service in the city of Livorno.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Study of the mobility system in the Airport-San Giusto area.

Amico Bus S.r.l.
Project for the real-time monitoring and control of the school transport vehicle fleet.

CFT Soc. Coop.
GIS implementation of the municipal waste collection service.

Ti Emme S.p.A.
Survey of passenger movements on the local public transport networks in the province of Grosseto and Val di Cornia (winter period).

Municipality of Pontedera (PI)
Services for the planning and scheduling of the urban public transport network.

Tirrenica Mobilità S.C.
Parking reorganisation project for the city of Livorno.

University of Pisa - Logistics Systems University Centre, Villa Letizia (Livorno)
Sustainable Urban Mobility Plan (SUMP) of the city of Siena.

Municipality of Santa Maria a Monte (PI)
Study of the dedicated school transport network and of its level of integration with the local public transport network.

Municipality of Faenza (RA)
Road Safety Plan, road accident analysis with three-year monitoring and Safety Audit of urgent projects.

Municipality of Casciana Terme-Lari (PI)
Cycling Mobility Plan.

Province of Massa Carrara
Engineering services for the planning and management of the local public transport network.

2016
(cont.)

Municipality of Piombino (LI)
Sustainable Urban Mobility Plan (SUMP).

Municipality of Pisa
Economic analysis and assessment of the urban local public transport network.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Urban Mobility Observatory.

2015

Belvedere Costruzioni S.r.l.
Preliminary design of the access roundabout to the "La Fagiolaia" recovery plan area at the junction with Via Livornese Est (SP 12).

ARX S.r.l.
Redevelopment project for the railway areas next to Piombino station.

Toscana Aeroporti S.p.A.
Study of the expected demand at the intermediate station of the People Mover.

Province of Livorno
LOSE project - Risk map of dangerous goods transport in the Livorno area.

AMITOUR di Amici Giuseppe
Engineering services for the management of the company network.

Municipality of Lastra a Signa (FI)
Vehicular traffic model for the planned junction on the FI-PI-LI dual carriageway.

Municipality of Volterra (PI)
Assistance with monitoring and planning activities for the local public transport network.

Province of Siena
Assistance with monitoring and planning activities for the local public transport network.

ANAS S.p.A. (Italian national road company) - Florence
Survey of vehicular flows at the junctions of the Siena-Florence motorway link in San Casciano Val di Pesa.

Abruzzo Region - Department of Transport, Infrastructure, Mobility and Logistics
Design of the Regional Freight Transport Observatory.

Chamber of Commerce, Industry, Agriculture and Crafts of Campobasso
European project EASYCONNECTING, WP3 and WP6.

Municipality of Carrara (MS)
Design of the urban line connecting to the new Hospital.

Ti Emme S.p.A.
Engineering services for modelling the served demand.

Simurg Ricerche S.r.l. - Livorno
European project LOSE - Support to the Province of Livorno for the project activities.

2015
(cont.)

Lanificio R.Balli S.p.A. - Prato
Fabbricone recovery plan. Update of the mobility system study.

FAMAS S.p.A.
Simulation model of regional passenger (private) and freight transport.

Amico Bus S.r.l.
Engineering services for vehicle fleet monitoring and control.

CFT Soc. Coop.
Engineering services for freight logistics.

NOVARTIS S.r.l.
Design of safety measures on provincial road SP 23 along the access section to the Rosia (SI) industrial hub.

Municipality of Cerveteri (RM)
Organisation plan for the school transport service and assistance with the tender procedures for the award of the service.

UNICOOP Tirreno - Piombino (LI)
Measures for the reorganisation of the mobility system in the town of Piombino to accompany the opening of the new shopping centre ("Fabbrica Urbana" project).

Municipality of Orbetello (GR)
Final and detailed design of the Giannella cycle path.

Province of Livorno
European project SIC - Award of complementary services.

2014

IDEALCOOP Coop.Soc.Onlus
Engineering services.

NOVARTIS S.r.l.
Survey and analysis of vehicular flows on the access roads to the Rosia (SI) plants.

ECOAL S.r.l.
Engineering services: preliminary design of vehicle fleet management through an Automatic Vehicle Monitoring (AVM) system.

Union of Municipalities of Valdera - Municipality of Pontedera (PI)
Assistance with the tender for the award of local public transport shuttle services and monitoring of the services of the urban network.

Ti Emme S.p.A.
Design of a model for the allocation by line of fare revenues and passenger movements.

Abruzzo Region - Department of Transport, Infrastructure, Mobility and Logistics
Coordination of the European project "Easy Connecting".

AICE Consulting Srl - Directorate of Public Works, U.S. Army Garrison Vicenza
Study for the reorganisation of the mobility system at the US Army bases in Vicenza.

2014
(cont.)

Province of Massa Carrara
Local public transport project for the low-demand network. Monitoring of the local public transport service network. Management of the toll-free number.

GeSTe S.r.l. - Municipality of San Giuliano Terme (PI)
Assistance and preparation of the documents required for the tender for the award of school transport services.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
European project POSSE (Promotion of Open Specifications and Standards in Europe) - Development of the ITS Implementation Plan for the city of Pisa.

Municipality of Orbetello (GR)
Cycling mobility study and preliminary design of the Giannella cycle path.

Union of Municipalities - Empolese Valdelsa District
Planning and monitoring of the local public transport network.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Reorganisation of the traffic layout for access to the "Sesta Porta" bus terminal.

Ti Emme S.p.A.
Survey and analysis of vehicular flows at the cordon of the city of Siena.

EDISISTEM S.r.l.
Detailed design of the urbanisation works of Sector Sub-B - Pontelungo-Madonna dell'Acqua (PI).

Province of Siena
Design, support and assistance services for the management and planning of the extra-urban public transport network for 2014.

Union of Municipalities of Valdera (PI)
Design for the reorganisation of local public transport and the definition of the low-demand service.

Municipality of Poggibonsi (SI)
Reorganisation project for the regular and school public transport network.

Municipalities of Castelfranco di Sotto, Montopoli Val d'Arno, San Miniato and Santa Croce sull'Arno (PI)
Reorganisation project for the regular and school public transport network.

Union of Municipalities - Empolese Valdelsa District
Planning and monitoring of the local public transport network (1st half of 2014).

Province of Genoa
Services for the planning and scheduling of the local public transport network.

Province of Pisa
Management of the toll-free number and monitoring of the local public transport service network (January-September 2014).

Nuova Idealcoop
Engineering services for school transport.

2014
(cont.)

Municipality of San Giuliano Terme (PI)
Services for the planning and scheduling of the urban public transport network.

Ti Emme S.p.A.
Survey of passenger movements on the urban and extra-urban networks and development of a demand assignment model.

Municipality of Pontedera (PI)
Services for the planning and scheduling of the urban public transport network.

Province of Massa Carrara
Local public transport project for the low-demand network. Local public transport project for the connection to the new Apuano Hospital. Monitoring of the local public transport service network. Management of the toll-free number.

PISA Parcheggi
General consultancy for 2014.

Arch. Paolo DI NARDO
Piombino - "Fabbrica Urbana" project - Study of the mobility system.

Arch. Manrico LOGLI
San Giuliano Terme - Health and Sports Centre - Accessibility study.

2013

Municipality of Empoli (FI)
Assignment to set up the works supervision office for the functional upgrading of a bus station serving local public transport at the Empoli railway station.

STA Engineering S.r.l.
Collaboration in drafting the preliminary design of the new road connecting the SS 67 and the FI-PI-LI dual carriageway in the Municipality of Lastra a Signa (FI).

AQUA MATER S.r.l.
San Giuliano Terme - Detailed Plan, Sector 2 - Supplementary study of vehicular traffic.

Municipality of Lastra a Signa (FI)
Dynamic micro-simulation of the planned junction between the FI-PI-LI dual carriageway and the new bypass.

Municipality of Montepulciano (SI)
Design of the urban public transport network.

IRPET (Regional Institute for Economic Planning of Tuscany)
Survey of the training needs of logistics companies.

L'ARCA Soc.Coop. - Cascina (PI)
Cascina - Analysis of parking demand in the main town.

Lanificio R.Balli S.p.A. - Prato
Prato - Recovery plan for the former Fabbricone area and study of the mobility system.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
European project on the use of ITS equipment with Open Standard applications (OCA-UTMS).

2013
(cont.)

Municipality of Cascina (PI)
Urban Planning Regulations - Study of the mobility system.

Municipality of Portoferraio (LI)
Design of the urban public transport network.

Municipality of Carrara (MS)
Assistance with the preparation of the network project for the "regional single lot".

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Study of the effects on the urban mobility system of the construction of the "Cittadella Aeroportuale".

Union of Municipalities - Empolese Valdelsa District
Monitoring, control and technical and administrative support for the management and planning of the public transport network for 2013.

GeSTe S.r.l. - Municipality of San Giuliano Terme (PI)
Assistance and preparation of the documents required for the tender for the award of school transport services.

L'ARCA Soc.Coop. - Cascina (PI)
Study of the logistics of healthcare supplies of the Tuscany Region managed by ESTAV.

ESAOM - CESA S.p.A. Cantieri Navali Portoferraio
Study of the mobility system for the implementation of the variant to the Urban Planning Regulations and the General Town Plan of the Municipality of Portoferraio.

Municipality of Piombino (LI)
Reorganisation project for the urban public transport network and support for the activities and data supply required by the Region.

Province of Siena
Design, support and assistance services for the management and planning of the extra-urban public transport network.

Province of Livorno
Support to the Provincial Mobility Observatory. France-Italy cross-border project SIC.

Lanificio R.Balli S.p.A. - Prato
"Il Fabbricone" Implementation Plan: study of the mobility system and of the effects on urban traffic.

SIAT S.r.l.
Study for the assessment of the operating costs of the urban public transport network in the town of Pontedera.

GeSTe S.r.l. - Municipality of San Giuliano Terme (PI)
Study for the reorganisation of the school transport service.

PISAMO S.p.A. - Municipality of Pisa
Coordinated Structural Plan of the municipalities of the Pisa area: consultancy and studies for the planning of the mobility system and transport infrastructure.

2013
(cont.)

Ambiente Italia S.r.l.
Study for the estimate of vehicular flows on a planned road in the main town of Lastra a Signa.

Municipality of Montaione (FI)
Technical appraisal of the market value of vehicles registered for local public transport.

Province of Genoa
Final analysis of the local public transport operating programme run by A.T.P. in 2012.

POLICREO S.r.l.
Traffic survey for Esselunga in Prato.

Municipality of Lucca
Technical support for the planning and management of the local public transport service, 2012-2013.

IRPET (Regional Institute for Economic Planning of Tuscany)
Research plan for the assessment of the functional characteristics and performance of the mobility system in the Pisa area (municipalities of Pisa, Cascina, Calci, San Giuliano Terme, Vecchiano and Vicopisano).

Province of Pisa
Technical support for the planning and management of local public transport services.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Management of mobility data of the Municipality of Pisa - Urban Traffic Plan (P.U.T.) - Urban Mobility Plan (P.U.M.).

2012

Municipality of Suvereto (LI)
Design and safety coordination during design for the redevelopment of Via dei Forni.

Municipalities of the Val di Cecina (Volterra, Pomarance, Montecatini V.C. and Castelnuovo V.C.)
Reorganisation project for the local public transport network integrated with school transport services.

Municipality of Viareggio (LU)
Reorganisation project for the urban public transport service.

UNICOOP Tirreno - Piombino (LI)
Expansion project for the Venturina (LI) shopping centre.

Province of Lucca
Collaboration and technical support on local public transport and transport engineering.

R.F.I. (Italian Railway Network) - EEIG Corridor D
Market research study on freight transport in Spain, France, Italy, Slovenia and Hungary (Rail Freight Corridor 5) - temporary consortium with REDAS Engineering Srl and AXTERIA Strategy SpA.

Province of Massa Carrara
Technical assistance for the management of the local public transport service in the Province of Massa-Carrara.

SIAT S.r.l.
Feasibility study and definition of the shuttle bus service in Pontedera.

2012
(cont.)

Municipality of Arezzo
Project "Redevelopment and enhancement of the Arno plain at the confluence with the Canale Maestro della Chiana".

Municipality of Capannori (LU)
Reorganisation of the local public transport network and support for the tender procedures for the award of services.

Municipality of Pontedera (PI)
Drafting of the review project of the local public transport lines, integrated with the regional and local tender procedure.

Union of Municipalities of Valdera (PI)
Preparatory study for the award procedure of the local public transport service in Valdera.

Province of Livorno
Activities within the SIC project (Italy-France Maritime OP 2007-2013) and for the Provincial Mobility Observatory of the Province of Livorno.

Municipalities of Campiglia M.ma, S.Vincenzo, Sassetta and Suvereto (LI)
Study for the reorganisation of the extra-urban local public transport service network.

Municipality of Carrara (MS)
Technical support for the fulfilment of the requirements set by the Tuscany Region for the full definition of the local public transport network to be included in the Regional Single Lot.

University of Pisa - Livorno Logistics Centre
Consultancy within the integrated project "Italmed - Logistics and transport integration between Italy and the southern shore of the Mediterranean". Feasibility analysis of six new routes (sea and/or air) between Italy and Algeria.

Province of Pisa
Italy-France Maritime cross-border strategic project 3IPlus - Monitoring and reporting service and technical support.

Province of Lucca
Support and assistance services for the Minimum Services Conference and design of the primary service network.

Province of Pisa
Support and assistance services for the Minimum Services Conference and design of the primary service network.

Province of Massa Carrara
Support and assistance services for the Minimum Services Conference.

Municipality of Empoli (FI)
Variant to the Urban Planning Regulations: study of the mobility system.

LUCENSE S.C.p.A.
Pi.Me.X. cross-border project - Survey for the new Capannori-Porcari freight terminal.

2012
(cont.)

ATAF S.p.A. (Florence public transport company)
Supply of databases for the management of projects on local public transport and mobility in general.

Province of Pisa
Preliminary study for the assessment of regional choices on the identification of territorial service endowments.

Municipality of Fucecchio (FI)
Urban Traffic Plan.

Empolese Valdelsa District
Monitoring, control and technical and administrative support for the fulfilment of the obligations under the local public transport service contract for 2012.

ESSELUNGA S.p.A. (Sesto Fiorentino - FI)
Traffic surveys between SP 126, Via Fiorentina and Via Valentini in the Municipality of Prato.

Province of Pisa
Support and assistance services for the Minimum Services Conference.

Municipality of Signa (FI)
Origin/destination survey of vehicular flows in Ponte a Signa.

3° MILLENIUM TRAVEL
Project for the reorganisation of the public transport operating programme in the Municipality of San Miniato.

Province of Florence
Preparation and updating of the online local public transport timetable of the catchment area.

2011

Belvedere Costruzioni S.r.l.
Mobility report for the recovery plan of the new theatre in the former Apollo cinema in Cascina (PI).

University of Pisa - Department of Civil Engineering
Collaboration in building a system for forecasting the impact of road infrastructure in the Province of Lucca: spatial multi-criteria model; sensitivity maps of the territory for landscape and socio-economic well-being; accessibility analysis and overall picture of road congestion levels.

Province of Siena
Consultancy services on local public transport planning and transport engineering.

Province of Massa Carrara
Activities of the PIMEX project: study of the performance of the road network connecting the port of Marina di Carrara with its hinterland.

Province of Genoa
Final analysis of the local public transport operating programme run by A.T.P. in 2011.

Province of Lucca
Calculation of the public service obligation compensation for VAIBUS, 2011-2012.

A.T.N. Autolinee Toscano Nord S.r.l. (MS)
Design consultancy for the LAM (high-mobility lines) bus network.

2011
(cont.)

Municipality of Signa (FI)
Survey of vehicular flows.

Municipality of San Giuliano Terme (PI)
Study of the local public transport network.

Province of Lucca
Technical consultancy on local public transport.

Municipality of Florence - Tuscany Region
Study and support to the Regional Local Public Transport Conference for the planning of the Public Transport Plan and the tender procedure for the award of services (single lot).

Municipality of Piombino (LI)
Parking Reorganisation Plan for the main town.

SAT - Tuscan Airport Company - Pisa
Demand study for the construction of a rapid transit link (People Mover) between Pisa Central Station and the Airport.

PRADA S.p.A.
Reorganisation of the infrastructure network for the construction of a large-scale retail complex.

Municipality of Camaiore (LU)
Study of the vehicular flows on the road network of the main town.

Empolese Valdelsa District
Monitoring, control and technical and administrative support for the fulfilment of the obligations under the local public transport service contract for 2011.

Soc. SISTER
Italy-France cross-border cooperation programme 2007-2013, P.IM.EX. project. General consultancy for the creation of a logistics observatory for the cross-border area.

Municipality of Calcinaia (PI)
Study of the potential demand for a new stop on the Pisa-Florence railway line at Fornacette.

Municipality of San Vincenzo (LI)
General consultancy for the Structural Plan on mobility system issues.

Province of Florence
Technical assistance services for the definition and implementation of public transport network planning policies in the catchment area of the Province of Florence.

Province of Massa Carrara
Studies on the public transport system.

Municipality of San Miniato (PI)
Reorganisation plan for local public transport and introduction of an urban service in San Miniato.

Municipality of Portoferraio (LI)
Planning of the local public transport network.

2010

C.E.P.A. S.p.A.
Final design of the new roads in Cascina (PI).

Unicoop Tirreno SC
Final design of the redevelopment works on the section of Via Donatori del Sangue between Via di Vittorio and Via Matteotti in Orbetello (GR).

BEL S.r.l.
Road network study - Palmerino project.

Simurg Ricerche S.r.l. - Livorno
Consultancy for the analysis of the traffic impact of a new retail-residential area in Querceta (LU), with capacity checks of the existing road network (using both static techniques and dynamic micro-simulation).

Province of Pisa
Study of the correlation between the layout of the street and building grid and the distribution of the immigrant population in the main towns of the Province of Pisa; calculation of urban centrality indices using the Space Syntax technique.

University of Pisa - Department of Civil Engineering
Scientific assistance and technical collaboration in the analysis and processing of speed measurements on the streets of the San Concordio district in Lucca, for the design of a new urban traffic scheme.

Municipality of Poggibonsi (SI)
Planning of the urban public transport network and guidelines for the Urban Mobility Plan.

Coop. AMBIENTE
Mobility study for the project completing the inlet and navigation lock of the Pisa-Livorno canal.

Province of Lucca
Planning of local bus public transport networks aimed at improving the efficiency of local public transport operations.

Province of Genoa
Final analysis of the local public transport operating programme run by A.T.P. in 2010.

Municipality of Fucecchio (FI)
Study for the assessment of the performance of the urban mobility system in the main town.

Municipality of Lastra a Signa (FI)
Study of the performance of the mobility system in the town centres of Ponte a Signa and Malmantile.

Province of Pisa
Technical support service on the planning and management of local public transport and the management of the local public transport contract.

Municipality of San Giuliano Terme (PI)
Variant to the Structural Plan and Urban Planning Regulations for functional reorganisation.

2010
(cont.)

Province of Massa Carrara
Survey of passenger use of the local public transport services in Lunigiana covered by the Service Contract between the Province of Massa-Carrara and ATN Srl.

Union of Municipalities of Valdera (PI)
Study for the reorganisation of the public transport network in the Valdera area.

Province of Genoa
Collaboration in preparing the technical specifications for the tender procedures for the award of local public transport services.

Municipality of Piombino (LI)
Study of parking demand in the main town.

Empolese Valdelsa District
Monitoring, control and technical and administrative support for the fulfilment of the obligations under the local public transport service contract for 2010.

Province of Lucca
Consultancy for the preparation of the technical documents of the local public transport services in the Lucca catchment area.

Province of Massa Carrara
Consultancy and technical assistance for the management of local public transport in the Province of Massa-Carrara.

Municipality of Crespina (PI)
Variant to the Urban Planning Regulations - agri-garden areas. Design of the upgrading works on the road sections.

Val di Cornia District
Drafting of the Mobility Plan for the reorganisation of the accessibility and transport system and the improvement of transport services in the Val di Cornia area.

Province of Siena
Consultancy and collaboration on local public transport planning, professional support to the Local Public Transport Planning Office and technical assistance in managing the tender for the award of the single lot of local public transport services 2010/2015 under the Province's responsibility.

2009

Municipality of Campiglia Marittima (LI)
Design of urban redevelopment works in the area in front of Campiglia Marittima railway station.

University of Pisa - Logistics Systems University Centre, Villa Letizia (Livorno)
Consultancy for the feasibility study of an agri-food platform and a wholesale market near the "A. Vespucci" Interport in Guasticce (LI). Analysis of land and sea freight traffic (port of Livorno) and of the location of logistics service demand and supply by macro-sector.

UNICOOP Firenze S.r.l.
Study of the impact on the road network of the new supermarket planned in Pontedera, using a comparative static gravity model (measuring the population's change in accessibility to medium-sized retail before and after the opening of the new store) and verification of the critical points of the surrounding roads.

2009
(cont.)

Province of Pisa
Survey on safety and quality of life in two districts of the city of Pisa, with a focus on safety in daily trips (multimodal mobility).

University of Florence - Transport and Logistics Micro-modelling Unit
Calculations to verify the operation of the car park using queueing theory and traffic micro-simulation near the Fortezza da Basso.

Empolese Valdelsa District
General consultancy for the preparation of the local public transport tender documents and the development of network planning.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Project for the creation of the Urban Mobility Observatory in the city of Pisa.

Province of Genoa
Final analysis of the local public transport operating programme run by ATP SpA in 2009.

Province of Pisa
Management and control of the local public transport service contract.

PISAMO S.p.A. (mobility in-house company of the Municipality of Pisa)
Dynamic micro-simulation of different design solutions for the reorganisation of the traffic layout along the Via Battisti-Via Conte Fazio corridor.

Province of Pisa - Local Public Transport Consortium
Management and control of the local public transport service contract of the traffic catchment area of the Province of Pisa - Consultancy. EXTENSION.

Province of Massa Carrara
Activities of the PIMEX project: integrated logistics platforms for the development of import/export trade in the cross-border area, funded under the first call for simple projects of the Italy-France Maritime cross-border programme.

Province of Livorno
Drafting of the Catchment Area Plan and of the tender documents for the award of local public transport services in the Province of Livorno.

Province of Lucca
Design activities for the Italy-France Maritime cross-border OP project "PIMEX".

Province of Lucca
European project NO FAR ACCESS: feasibility study for an information and reception centre.

Province of La Spezia
European project NO FAR ACCESS: feasibility study for the design of innovative transport services.

Province of Massa Carrara
European project NO FAR ACCESS: feasibility study for the removal of architectural barriers to make public transport accessible to people with disabilities.

Municipality of Borgo San Lorenzo (FI)
Study for the redesign of the junction between Viale della Repubblica and Viale della Resistenza.

2009
(cont.)

Empolese Valdelsa District
Monitoring, control and technical and administrative support for the fulfilment of the obligations under the local public transport service contract for 2009.

PISAMO S.p.A. - Municipality of Pisa
Consultancy on the feasibility study for a rapid public transport service on a segregated right-of-way connecting the city centre and Cisanello.

Municipality of Poggibonsi (SI)
Project for the overall reorganisation of the urban public transport service network.

Province of Pisa - Local Public Transport Consortium
Reorganisation of the local public transport network in the leather district, Valdera and Val di Cecina areas.

Province of Genoa
Final analysis of the operating programme run by ATP SpA in 2008, through computer-based data processing.

Tuscany Region - Department of Transport
Processing and updating of the databases of the Regional Mobility and Transport Observatory.

Municipality of Orbetello (GR)
Drafting of the municipal Mobility Plan.

Municipality of Pontedera (PI)
Estimate of the vehicular traffic load on the new bridge.

Municipality of Pisa
Forecast study of the traffic flows on the new road connecting the airport and the shipbuilding area at the Darsena Pisana.

Municipality of Pisa
Study for the reorganisation of accessibility to Pisa "G. Galilei" airport.

2008

Municipality of Empoli (FI)
Final and detailed design of a bus station serving local public transport services at the Empoli railway station.

RATI S.r.l. - Firenze
Development of the logical model for the conversion and updating of the Technical Map of the Province of Trento into the INTESAGIS format.

Sistemi Territoriali S.r.l. - Navacchio (PI)
Processing of the water and road network graphs and other analyses (with ArcInfo, ArcGIS and purpose-built scripts) within the project for the Topological Database of the Tuscany Region.

Simurg Ricerche S.r.l. - Livorno
Assessment of the impact of the future Outlet planned in Lavoria on the retail system and forecast of future customer flows and annual turnover, using an origin-constrained static gravity model to evaluate the change in accessibility due to the new shopping centre.

2008
(cont.)

Province of Pisa - Local Public Transport Consortium
Management and control of the local public transport service contract of the traffic catchment area of the Province of Pisa - Consultancy. EXTENSION.

Municipality of Borgo San Lorenzo (FI)
Reorganisation measures on the urban road network.

Crespina Investimenti S.p.A.
Study of the effects of the "Outlet Village" shopping centre on the mobility system.

Province of Massa Carrara
General consultancy for the preparation of the tender documents, the management of the 2009/2011 Service Contract and the development of network planning.

C.E.P.A. S.p.A.
Study of mobility and of the effects of the planned developments in the "Bulleri" area in Cascina (PI).

Municipality of Crespina (PI)
Consultancy for the mobility assessment of the variant to the Structural Plan and Urban Planning Regulations of the Municipality of Crespina.

Province of Pisa - Local Public Transport Consortium
Management and control of the local public transport service contract of the traffic catchment area of the Province of Pisa - Consultancy.

Province of Genoa
Development of an application for acquiring data on the local public transport operating programme run by ATP SpA in 2007.

Municipality of Lastra a Signa (FI)
Study for the creation of a cycle path network in the main town.

Empolese Valdelsa District
Monitoring, control and technical and administrative support for the fulfilment of the obligations under the local public transport service contract for 2008.

Val di Cornia District
Specialist consultancy on mobility system issues in support of the Urban Planning Regulations of the Municipalities of Piombino, Campiglia and Suvereto.

Province of Lucca
Monitoring of vehicular traffic in the town centre of Castelnuovo Garfagnana.

Municipality of Certaldo (FI)
Design of the Road Signage Plan.

Municipality of Empoli (FI)
Monitoring of the trial implementation phase of the General Urban Traffic Plan (PGTU) and reorganisation project for the urban network.

Province of Lucca
Traffic studies for the Altopascio bypass.

2008
(cont.)

Province of Florence
Provincial Road Safety Plan: GISS project.

Province of Lucca
Monitoring of the regularity of local public transport services.

Province of Lucca
Monitoring of local public transport ridership.

2007

Municipality of Chianciano Terme (SI)
Preliminary design of measures to reorganise traffic and parking in the Piazza Italia area.

Province of Livorno
Checks on the quality standards set in the local public transport service contracts.

Municipality of Florence
Coordination with the Provincial Transport Observatory for the joint management of the local public transport service contract.

Municipality of San Giuliano Terme (PI)
Drafting of the Urban Mobility Plan (P.U.M.).

Municipality of Cascina (PI)
Study of the mobility system for the expansion and upgrading of the Navacchio Science and Technology Park.

Municipality of Piombino (LI)
Study of the potential demand for a rail service connecting the Campiglia-Venturina and Piombino stations.

Municipality of Poggibonsi (SI)
Feasibility study for the overall reorganisation of the urban public transport service network.

CPT S.c.a.r.l.
Reorganisation project for the public transport service in the Pisa area.

SIENA MOBILITA' SCARL
Survey of passenger use of the local public transport services covered by the Service Contract between the Province of Siena and Siena Mobilità Scarl.

Siena Parcheggi S.p.A.
Feasibility study on mobility and parking in the "ex Foro Boario" area in the Municipality of Pienza.

Empolese Valdelsa District
Technical assistance for the management of the local public transport network.

Province of Massa Carrara
Consultancy on the planning and management process of the local public transport sector for 2007.

Province of Pisa - Local Public Transport Consortium
Management and control of the local public transport service contract of the traffic catchment area of the Province of Pisa - Consultancy.

2007
(cont.)

Compagnia Toscano Trasporti
Pilot project for fleet remote monitoring (A.V.M./S.A.E.).

Province of Lucca
Monitoring of the local public transport service contract.

2006

Municipality of Empoli (FI)
Preliminary design of structural measures to improve car-bus-train interchange at the Empoli railway station hub, as part of the station's redevelopment.

Lunigiana Mountain Community - Garfagnana Mountain Community
Study for the functional and structural reorganisation of local rail transport in the Tirrenica-Pontremolese and Garfagnana area.

Province of Arezzo
Extension of the Pegaso fare system to the local public transport services of the Arezzo catchment area.

Municipality of Florence
Monitoring of the urban public transport service contract.

Municipality of Pisa
Further assessment of the vehicular flows expected on the Pisa north-east bypass.

Siena Parcheggi S.p.A.
Study for the reorganisation of the urban mobility system in the main town of Abbadia San Salvatore.

Municipality of Poggibonsi (SI)
Analysis of urban traffic flows in the main town.

Lunigiana Mountain Community
Definition of guidelines for the reorganisation of local public transport services in Lunigiana.

Tuscany Region - Department of Transport
Processing and updating of the databases of the Regional Mobility and Transport Observatory.

Municipality of Capannori (LU)
Traffic surveys and study of high-traffic road junctions.

Municipality of Orbetello (GR)
Urban Mobility Plan.

Province of Florence
Survey and analysis of passenger movements on rail services between Mugello and Florence.

Tuscany Region - Department of Transport
Territorial Guidance Plan - General consultancy on mobility system issues.

Empolese Valdelsa District
Services and consultancy for public transport service planning.

Municipality of Chianciano Terme (SI)
Structural Plan - General consultancy on mobility system issues.

2006
(cont.)

TRA.IN.
Study for the implementation of an electronic ticketing system.

Mugello Mountain Community
Study of transport demand between Mugello and Florence.

Municipality of Pontedera (PI)
Urban Mobility Plan - Reorganisation measures for the railway hub.

Municipality of Pisa
Study of the traffic flows affected by the road project north-east of Pisa.

Province of Grosseto
Consultancy on local public transport.

Lunigiana Mountain Community
Analysis of the served and potential demand for rail and bus local public transport, and analysis of the railway and road networks.

2005

Municipality of Cascina (PI)
Safety design for the urban section of Via T. Romagnola at the junction with Via S. Moggi.

Municipality of Lastra a Signa (FI)
Design of measures for the reorganisation of the pedestrian network and the safety of Via Livornese along its urban section through the main town.

Municipality of Campo nell'Elba (LI)
Development of a system for the dynamic display of the position of the client's vehicles, through direct communication between radio systems and GIS-GPS software.

SVALTEC S.r.l.
Correction and structuring of the road and water network graphs of the whole Veneto Region (within the IntesaGIS project), through a geodatabase, networks and automatic VBA routines in ESRI ArcGIS.

Province of Lucca
Tender consultancy and software procurement - Local Public Transport Observatory.

Municipality of Montelupo Fiorentino (FI)
Reorganisation of the public transport network.

POLICREO S.r.l.
Transport consultancy for the Integrated Assessment of the "Asse Intermedio Versilia" road project, connected to the construction of the third lane of the A12 motorway between S. Stefano Magra and Viareggio.

Municipality of Poggio a Caiano (PO)
Update of the General Urban Traffic Plan (PGTU).

Province of Pisa
Management of the Service Contract, the network and the related activities, and update of the Provincial Transport Observatory.

2005
(cont.)

Province of Massa Carrara
Drafting and management of the 2005/2009 Service Contract and development of network planning.

Province of Florence
Reorganisation of the fare system of public transport Lots 1, 2 and 3.

Municipality of Cascina (PI)
Update of the General Urban Traffic Plan (PGTU).

Province of Genoa
Collaboration and technical consultancy on local public transport planning.

Municipality of Florence
Services and assistance for public transport service planning.

Empolese Valdelsa District
Services and consultancy for public transport service planning.

Province of Siena
Services and consultancy for public transport service planning.

Municipality of Lastra a Signa (FI)
Feasibility study for pedestrian safety and mobility measures.

Municipality of Pisa
Collaboration on urban public transport planning and monitoring.

Municipality of Empoli (FI)
General Urban Traffic Plan.

Municipality of Pisa
Detailed Traffic Plan and Mobility Plan for the coastal area.

Val di Cornia District - Municipalities of Campiglia, Piombino and Suvereto (LI)
"General consultancy on mobility system issues for the preparation of the Structural Plan".

2004

Municipality of San Giuliano Terme (PI)
Feasibility study for the upgrading of the road network in the town centre of Madonna dell'Acqua.

Province of Livorno
Update of the provincial road graph (road network and house numbers) based on the new 1:2,000 mapping (levels 2 and 3).

Municipality of Chiusi (SI)
"General consultancy on mobility system issues for the preparation of the General Town Plan".

Municipality of Florence
"Planning and management activities for the public transport under the responsibility of the Municipality of Florence".

Tuscany Region - Department of Transport
"Mobility issues and the balanced location of functions in the Florence metropolitan area".

2004
(cont.)

Tuscany Region - Department of Transport
Measures for the reorganisation of some components of the public transport mobility system.

Municipality of Florence
Monitoring of the local public transport service contracts of the ATAF and LI-NEA companies.

Province of Lucca
"Study of the performance of the road network of provincial interest".

Province of Lucca
Survey of vehicular traffic in the municipalities of Altopascio and Porcari.

Municipality of Pienza (SI)
General consultancy on mobility system issues for the preparation of the General Town Plan.

Mugello Mountain Community
Study of the mobility system within the G.I.S. (S.I.T.) project.

Empolese Valdelsa District
Consultancy for the tender procedures for the award of local public transport services.

Province of Lucca
Consultancy for the preparation of the European project Interreg IIIB "Accessibility and Intermodality".

Province of Lucca
Consultancy for the preparation of the European project Interreg IIIB - MEDOC "MEROPE".

Province of Lucca
Consultancy for local public transport tenders, 2003/2004.

Province of Siena
Study, design and management activities for the planning of local public transport under the Province's responsibility.

EUROBIC on behalf of the Province of Siena
Feasibility study for the creation of freight centres in the province of Siena.

2003

Municipality of Lastra a Signa (FI)
Preliminary design of a road in Lastra a Signa connecting the SR 67 regional road and the FI-PI-LI dual carriageway.

Province of Livorno
Integration of the provincial 1:10,000 map database with the 1:2,000 levels 2 and 3, and update of part of the mapping for the Provincial Territorial Coordination Plan (PTCP).

Municipality of Pontassieve (FI)
Consultancy for municipal public transport network planning.

Province of Massa Carrara
Consultancy for local public transport tenders, 2003/2004.

ALEXA S.p.a.
Feasibility study for a public transport "shuttle" service on the Pisa Centrale - Pisa Airport railway line.

2003
(cont.)

Municipality of San Vincenzo (LI)
Update of the General Urban Traffic Plan (PGTU).

Municipality of San Godenzo (FI)
Reorganisation of the municipal public transport network.

Municipality of San Giuliano Terme (PI)
Update of the Urban Traffic Plan.

Province of Pisa
Consultancy for the management and planning of local public transport and for the tender procedures for the award of local public transport services.

Province of Arezzo
Extension of the Pegaso fare system to the local public transport services of the Arezzo catchment area.

Municipality of Barberino di Mugello (FI)
Consultancy on mobility issues for the Structural Plan.

Province of Massa Carrara
Provincial Transport Observatory.

Municipality of Pontassieve (FI)
General consultancy on mobility issues for the preparation of the Urban Planning Regulations.

Municipality of Empoli (FI)
General consultancy for urban public transport network planning.

Tuscany Region - Department of Transport
General consultancy on the tender procedures for the award of public transport services under regional responsibility (rail and bus). General consultancy on road safety and traffic monitoring.

Municipality of Florence
General consultancy for the Urban Mobility Plan and for public transport network planning.

Municipality of Poggibonsi (SI)
Update of the General Urban Traffic Plan (PGTU).

C.A.T. S.p.A. (transport company)
Project for the reorganisation and infrastructural upgrading of the mobility system and local public transport services.

Municipality of Pontedera (PI)
Survey of vehicular traffic and parking, with proposed measures for the reorganisation of the mobility system.

Province of Genoa
Analysis of the local public transport service network of catchment area "G" and preparation of the documents required for the tender procedures for the award of services.

2003
(cont.)

Bompani Audit S.r.l.
Consultancy for the implementation of the reform of local public transport services to be awarded through tender procedures in the Veneto Region.

Tuscany Region - Department of Education and Culture
Update of the research on the school transport service in Tuscany.

Province of Pistoia
Extension of the Pegaso fare system to the extra-urban public transport network of Pistoia.

Province of Grosseto
Consultancy on local public transport and on the tender procedures for the award of local public transport services.

2002

Province of Pisa
General consultancy on local public transport for the tender procedures for the award of local public transport services.

Municipality of Pontassieve (FI)
Integrated management of local public transport and school transport.

Province of Pisa
Wider area consultancy.

Province of Lucca
Transport consultancy activities, 2002-2003.

Province of Lucca
Survey of passenger movements on the local public transport network.

Province of Florence
General consultancy for the preparation and management of tender procedures for the award of local public transport services.

Siena Parcheggi S.p.A.
Studies for the reorganisation of the mobility system in the towns of Siena and Montalcino.

Municipality of Santa Maria a Monte (PI)
Consultancy on the school transport network.

Municipality of Montespertoli (FI)
Study for the reorganisation of the local public transport and school transport networks.

Tuscany Region - Department of Transport
Analysis of the road network of regional interest and definition of a survey methodology for monitoring vehicular flows.

Municipality of Castagneto Carducci (LI)
Municipal mobility study.

Province of Massa Carrara
Extension of the mobility studies of the Pisa-Livorno-Lucca wider area to the Province of Massa-Carrara.

2002
(cont.)

Municipality of Cascina (PI)
Update of the Urban Traffic Plan.

Tuscany Region - Department of Transport
Consultancy for projects on the integrated regional bus/rail local public transport network.

Province of Lucca
Consultancy for the design and implementation of the Provincial Mobility and Transport Observatory of the Provinces of Lucca, Massa-Carrara, Pistoia and Prato.

Province of Arezzo
Design of public transport services for the hospitals of Valdarno and Valdichiana and the industrial areas of Valdarno Aretino.

Municipality of Florence
General consultancy on local public transport.

Province of Grosseto
Consultancy for the design and implementation of the Provincial Mobility and Transport Observatory.

Empolese Valdelsa District
Study and planning of the public transport service network.

Province of Siena
Study and planning of the public transport service network and general consultancy for the tender procedures for the award of local public transport services.

Province of Siena
Survey of passenger movements on the public transport network and definition of indicators for assessing the level of service provided in each area.

Province of Pisa
Survey and analysis of vehicular flows and assessment of the functional characteristics of the road network across the province.

C.P.T. - Compagnia Pisana Trasporti S.p.A. (Pisa transport company)
Survey and analysis of passenger movements on the urban network of the city of Pisa.

C.P.T. - Compagnia Pisana Trasporti S.p.A. (Pisa transport company)
Study for the upgrading of the "Volterra - Saline - Cecina" and "Pisa Centrale - Pisa Airport" railway lines.

Municipality of Borgo San Lorenzo (FI)
Urban Traffic Plan.

Municipality of Calenzano (FI)
Consultancy on mobility for the General Town Plan.

2001

Municipality of Pontassieve (FI)
Consultancy on mobility for the General Town Plan.

Province of Florence
Consultancy on local public transport - Transport Information System activities.

2001
(cont.)

Siena Parcheggi S.p.A.
Mobility studies for the towns of Siena, Montepulciano and Poggibonsi.

Municipality of Florence
General consultancy on local public transport.

Municipality of Pontassieve (FI)
Plan for the integration of the school transport service with the municipal scheduled service.

Municipality of Empoli (FI)
Consultancy on the application of regional laws on local public transport.

Municipality of Barberino di Mugello (FI)
Traffic studies for the Outlet shopping centre.

Empolese Valdelsa District
General consultancy for local public transport planning.

Municipality of Follonica (GR)
Update of the General Urban Traffic Plan.

Municipality of Cascina (PI)
General consultancy for the reorganisation of school transport and update of the information system, 2001.

Tuscany Region - Department of Transport
Consultancy for the conclusion of the 2001 service contracts for regional bus lines and update of the integrated fare system.

Municipality of Cascina (PI)
Analyses and assessments for the reorganisation of the road network in the Navacchio commercial area.

Province of Pistoia
Consultancy and collaboration for the preparation of local public transport service contracts.

Province of Genoa
Study for the definition of minimum public transport services in catchment area G and general consultancy for the preparation of the tender procedures for the award of services.

Municipality of Chiavari (GE)
Update of the Urban Traffic Plan.

2000

Siena Parcheggi S.p.A.
Parking reorganisation measures in the town of Montepulciano.

Province of Genoa
Reorganisation of the local public transport network of catchment area "T" and development of the information system.

Province of Pisa
Passenger survey on the extra-urban public transport bus lines of the province.

2000
(cont.)

Municipality of Florence
Consultancy, design and collaboration activities for local public transport planning.

C.P.T. - Compagnia Pisana Trasporti S.p.A. (Pisa transport company)
Design of an integrated fare system in the Province of Pisa.

Province of Florence
"Lorenzo" project - Geographic Information System.

F.lli LAZZI S.p.A. (Florence)
Origin/destination survey of passenger movements and customer satisfaction survey.

Municipality of Poggibonsi (SI)
Consultancy for the definition of mobility measures for the Urban Planning Regulations.

Consorzio TRA.IN., L.F.I. S.p.A.
Feasibility study for the management of the Regional Railway Service (in collaboration with BOMPANI AUDIT S.r.l. and T.e.T.i. S.r.l.).

Tuscany Region - Department of Transport
Consultancy for the definition of the Regional Programme of Local Public Transport Services (art. 6 Regional Law 42/98) and for the establishment of the Regional Mobility and Transport Observatory (art. 21 Regional Law 42/98).

Municipality of Pontassieve (FI)
Integrated management of local public transport and municipal school transport.

Municipality of Empoli (FI)
Consultancy and assistance in performing the duties assigned by Regional Law 42/98.

Province of Siena
Assignment for study and planning activities concerning the local public transport system.

Province of Pisa
Consultancy on local public transport (Regional Law 42/98).

Province of Grosseto
Consultancy on local public transport (Regional Law 42/98).

Municipality of Lastra a Signa (FI)
Consultancy on mobility for the Structural Plan and the Urban Planning Regulations.

FS S.p.A. (Italian State Railways)
Study of the mobility demand in the Pisa-Livorno-Lucca wider area that could be served by an integrated rail transport system, and preliminary design of the infrastructure works needed in the Pisa and Lucca areas.

Province of Lucca
Feasibility study for the technical and infrastructural upgrading of the railway system of the province of Lucca.

Empolese Valdelsa District
General consultancy on local public transport.

2000
(cont.)

Municipality of Camaiore (LU)
General consultancy for the drafting of the Urban Traffic Plan.

Province of Genoa
Consultancy for the definition of minimum local public transport services in the Tigullio catchment area.

Province of Lucca
Consultancy on mobility for the Territorial Coordination Plan (pursuant to art. 16, Regional Law 5/95).

Province of Lucca
Provincial Programme of Local Public Transport Services (art. 8 Regional Law 42/98).

1999

Province of Prato
Survey of passenger movements on some public transport lines in the province of Prato.

Municipality of Florence
Municipal Public Transport Plan (pursuant to Regional Law 42, art. 9).

Tuscany Region - Department of Transport
General consultancy for the definition of the Regional Public Transport Services Programme (Regional Law 42/98).

Municipality of Bagno a Ripoli (FI)
Project for the introduction of a demand-responsive public transport service.

Municipality of San Giuliano Terme (PI)
Analysis and assessment of the school transport network.

Municipality of Cascina (PI)
Reorganisation of school transport lines.

Province of Siena
Survey and analysis of passenger movements on urban and extra-urban public transport services across the province.

Province of Massa Carrara
Provincial Programme of Local Public Transport Services (art. 8 Regional Law 42/98).

IRPET (Regional Institute for Economic Planning of Tuscany)
Survey and analysis of passenger movements on the lines under the responsibility of the Tuscany Region.

1998

Province of Siena
Consultancy for the Territorial Coordination Plan on matters concerning the mobility system.

Tuscany Region - Department of Transport
Consultancy on local public transport under Regional Law 42/98: criteria for identifying minimum services.

Municipality of Ponsacco (PI)
Road Signage Plan for the main town.

1998
(cont.)

Province of Prato
Origin/destination survey of vehicular traffic in the municipalities of Carmignano and Poggio a Caiano.

Municipality of Florence
General consultancy for the reorganisation of the urban public transport service.

Province of Florence
Plan of measures for the reorganisation of the local public transport network.

Province of Siena
Area projects for the reorganisation of the public transport network.

Municipality of Bagno a Ripoli (FI)
Study for the reorganisation of the municipal public transport network.

Municipality of Santa Maria a Monte (PI)
Project for the introduction of a demand-responsive public transport service.

Municipality of Pisa
Project for the establishment and organisation of an urban mobility observatory.

Province of Lucca
Consultancy for the drafting of the Territorial Coordination Plan and for the update of the Local Public Transport Catchment Area Plan.

Province of Massa Carrara
Review and update of the Local Public Transport Catchment Area Plan (art. 9 Regional Law 14/84), phase II.

Municipality of Cascina (PI)
General consultancy for the reorganisation of school transport and update of the information system.

Municipality of Cascina (PI)
General Urban Traffic Plan.

Municipality of San Giuliano Terme (PI)
Study for the reorganisation of the municipal public transport network.

Province of Pistoia
Study for the allocation of local public transport resources pursuant to Legislative Decree no. 422 of 19.11.1997, and update of the information system.

1997

Province of Florence
Update of the Local Public Transport Information System for the two-year period 1997-1998.

Municipality of Chiavari (GE)
Update of the Urban Traffic Plan.

SYSTRA - Province of Lucca
Survey of vehicular traffic flows and origin/destination analysis in the Piana di Lucca.

Municipality of Pisa
Survey of vehicular traffic flows and origin/destination analysis on the main road network.

1997
(cont.)

Anac - Toscana
Consultancy for the definition of the criteria for the reform of local public transport at regional level.

Province of Livorno
Study of the performance of the local public transport network.

Province of Grosseto
Consultancy for the implementation of the new Local Public Transport Catchment Area Plan.

Municipality of Portoferraio (LI)
Reorganisation plan for school transport in the municipalities of the Island of Elba, phase II.

Municipality of Pisa
Analysis of passenger movements on a group of urban and extra-urban public transport lines.

Municipalities of Empoli (FI), Cerreto Guidi (FI), Lamporecchio (PT), Vinci (FI), Montelupo F.no (FI), Limite and Capraia (FI)
Study for the reorganisation of the public transport network.

Province of Siena
Study and planning for the Local Public Transport Catchment Area Plan, 1997.

Municipality of Cascina (PI)
Project for the conversion of school transport into a service "open to the public".

Province of Pistoia
Study for the assessment of the level of service provided by the local public transport network in the provincial traffic catchment area.

Province of Arezzo
Update of the provincial Public Transport Information System.

Province of Massa Carrara
Update of the Local Public Transport Services Catchment Area Plan.

Municipality of Follonica (GR)
Update of the Urban Traffic Plan and drafting of the Urban Parking Programme.

1996

Municipality of San Gimignano (SI)
Study for the introduction of an urban public transport service.

Municipality of Poggibonsi (SI)
Urban Traffic Plan and general consultancy on the road network of the General Town Plan (P.R.G.).

Municipality of Bagno a Ripoli (FI)
Urban Traffic Plan.

Municipality of San Gimignano (SI)
Analysis of parking in the main town.

Municipality of Vaglia (FI)
Reorganisation plan for local public transport and school transport services.

1996
(cont.)

Province of Prato
Local Public Transport Catchment Area Plan.

Tuscany Region - Department of Education and Culture
Reorganisation of school transport in the urban area of Pisa.

Municipality of Certaldo (FI)
Urban Traffic Plan: study of urban mobility in the main town.

T.A.V. - High Speed Train S.p.A.
Estimate of the costs and revenues related to the implementation of the Master Programme for rail transport in the Tuscany Region and to the definition of the minimum levels of the regional railway service.

Municipality of Fiesole (FI)
Urban Traffic Plan: study of parking demand in the main town.

ATAF S.p.A. (Florence public transport company)
Analysis of passenger movements on some lines serving the municipality of Scandicci.

Municipalities of Campi Bisenzio and Signa (FI)
Analysis of traffic flows on state roads SS 66 and SS 325.

Municipality of Viareggio (LU)
Design of works funded by the regional P.T.T.A. programme ("DISIA").

Tuscany Region - Department of Education and Culture
Research aimed at defining guidelines and methodologies for the reorganisation of the school transport service.

1995

Province of Grosseto
Integration and review project for local public transport services in the traffic catchment area under the authority's responsibility (phase II).

Municipalities of Figline, Incisa, Reggello, Rignano (FI)
Reorganisation plan for local public transport and school transport services.

Municipalities of Greve and Impruneta (FI)
Study for the reorganisation of school transport and its integration with the local public transport service.

Media Valle del Serchio Mountain Community (LU)
Preliminary study for the reorganisation of school transport.

Garfagnana Mountain Community (LU)
Preliminary study for the reorganisation of school transport.

Municipality of San Giuliano Terme (PI)
General consultancy on the road network of the General Town Plan (P.R.G.) and Urban Traffic Plan.

Municipality of Pisa
General Urban Traffic Plan and consultancy for the Structural Plan.

1995
(cont.)

Municipality of Cascina (PI)
General consultancy on the road network of the General Town Plan (P.R.G.) and Urban Traffic Plan.

Municipalities of Calci, Cascina and Vicopisano (PI)
Study for the reorganisation of school transport.

ATAF S.p.A. (Florence public transport company)
Passenger survey on a group of lines serving the Pratignone industrial area.

Municipality of Santa Maria a Monte (PI)
Study for the reorganisation of school transport within the Integrated Area Plan (P.I.A.).

Municipality of Orbetello (GR)
Study for the reorganisation of school transport within the Integrated Area Plan (P.I.A.) "Colline dell'Albegna".

Municipality of Portoferraio (LI)
Project for the rationalisation of school transport and its integration with scheduled public services within the Integrated Area Plan (P.I.A.) of the Elba Island Mountain Community.

1994

Province of Grosseto
Integration and review project for local public transport services in the traffic catchment area under the authority's responsibility (phase I).

Province of Siena
Consultancy for the implementation of the projects defined in the Local Public Transport Catchment Area Plan.

Province of Siena
Survey of boarding and alighting passengers on local public transport bus lines in the Siena catchment area.

Municipality of Tuscania (VT)
Consultancy for the reorganisation of traffic in the historic centre.

Province of Florence
Study of an integrated rail/bus fare system at catchment area level.

Municipalities of Castelfiorentino, Certaldo, Montaione, Gambassi (FI)
Reorganisation plan for local public transport services.

Municipality of Bagno a Ripoli (FI)
Study for the reorganisation of local public transport services.

Tuscany Region - Department of Transport
Development of knowledge tools for monitoring local public transport companies with regard to compliance with regional, national and EU legislation.

Municipality of Poggibonsi (SI)
Project for the reorganisation of local public transport services.

Municipality of Borgo San Lorenzo (FI)
Design of a demand-responsive service and reorganisation of the school transport service.

1993

Province of Lucca
Reorganisation project for local public transport services in the "Piana di Lucca", "Valle del Serchio" and "Urban Services" management units.

Province of Grosseto
Consultancy on compliance with Regional Law 53/93 and coordination of working groups for the analysis of the recovery plans of the catchment area transport companies.

Municipality of Isola del Giglio (GR)
Urban Traffic and Circulation Plan for the Island of Giglio.

Municipality of Follonica (GR)
Drafting of the Urban Traffic Plan and consultancy for the preparation of the Urban Parking Programme. Analysis of urban mobility.

Municipality of Montespertoli (FI)
Consultancy for the reorganisation of public transport services.

Municipality of Barberino di Mugello (FI)
Project for the reorganisation of local public transport services.

Province of Florence
Second-generation Local Public Transport Catchment Area Plan.

Province of Livorno
Development of local public transport planning in the province and design study on rail freight transport in the province.

Province of Siena
Definition of a plan of measures for the technical and infrastructural upgrading and the economic and managerial reorganisation of the railway system of the province of Siena and neighbouring areas (in collaboration with Sintagma srl and Bompani-Audit sas).

Tuscany Region - Department of Transport
Development of the reference framework for the planning and management of regional railways in Tuscany.

1992

Province of Ravenna
Local public transport planning in the Province of Ravenna, phase II.

Province of Grosseto
Update of the Local Public Transport Catchment Area Plan.

Province of Ravenna
Local public transport planning in the Province of Ravenna.

Tuscany Region - Department of Transport
Design of the Regional Railway Service (S.F.R.).

Municipality of Pontassieve (FI)
Urban Traffic Plan.

1992 (cont.)

Province of Arezzo
Update of the tools of the Local Public Transport Information System.

Province of Florence
Update of the tools of the Local Public Transport Information System.

Municipality of Calenzano (FI)
Urban Traffic Plan, phase I.

Ravenna Municipal Transport Company (ATM)
Reorganisation project for the Ravenna urban bus service.

1991

Province of Lucca
Restructuring project for the services of the Lucca catchment area, "Primario" and "Versilia" management units. Services in low-demand areas.

Municipality of Signa (FI)
Project for the reorganisation of local public transport services.

Tuscany Region - Department of Transport
Development of an integrated local public transport/rail (FS) fare model for the Tuscany Region.

Province of Pisa
Review and update of the Local Public Transport Catchment Area Plan and mobility consultancy for the Territorial Coordination Plan.

Province of Siena
Second-generation Local Public Transport Catchment Area Plan.

Ravenna Municipal Transport Company (ATM)
Survey of public transport passenger movements in the city of Ravenna.

Municipality of San Gimignano (SI)
Urban Traffic Plan for the historic centre of S. Gimignano.

1990

Province of Pistoia
Drafting of the first-generation Local Public Transport Catchment Area Plan for management units no. 1 "Area Pistoiese", 4 "Montagna" and 2 "Montalbano".

Municipality of Bagno a Ripoli (FI)
Urban Traffic and Mobility Plan of Grassina.

Municipality of Montespertoli (FI)
Project for the reorganisation of local public transport services.

Province of Florence
Preparation of documents concerning the local public transport system.

1989

Province of Livorno
Development of specialised software for managing local public transport data.

Tuscany Region - Department of Transport
Local public transport services of regional interest: development of integrated projects by corridor.

1989
(cont.)

Province of Lucca
Consultancy for the definition of operational programmes of measures for local public transport.

Province of Arezzo
Development of the provincial information system: Catchment Area Plan and Regional Technical Regulations. Timetable of the catchment area services.

Transport companies C.A.P. (Prato) and S.I.T.A. (Florence)
Development of specialised software for processing company data.

1988

Municipality of Borgo San Lorenzo (FI)
Project for the reorganisation of local public transport services.

Municipality of Pontassieve (FI)
Design of the urban public transport service.

Municipality of Massa Marittima (GR)
Drafting of the Traffic Plan. Design of the urban public transport service. Consultancy for the preparation of the Urban Parking Programme.

Province of Pistoia
Restructuring project for public transport services (rail/bus) and drafting of the catchment area timetable.

Province of Grosseto
Restructuring project for the local public transport services of the catchment area and territorial analysis for the definition of tourist routes using the public transport network.

Province of Florence
Restructuring project for the main catchment area services. Urban Traffic Plans.

Province of Livorno
Territorial analysis for the definition of tourist routes using the local public transport network, integrated with the intermodal connections available in the Livorno catchment area.

Municipality of Florence
Proposed restructuring of some ATAF urban bus lines in Florence and resulting proposals for updating the Circulation Plan.

Municipality of Prato
Consultancy for the drafting of the Urban Traffic Plan. Analysis of urban mobility.

Municipalities of Calenzano and Sesto Fiorentino (FI)
Coordinated Urban Traffic Plan for the municipalities of the "Piana Fiorentina".

1987

Municipality of San Piero a Sieve (FI)
Urban Traffic Plan of the Municipality of S. Piero a Sieve.

Municipality of Pontedera (PI)
Urban Traffic and Circulation Plan.

1987 (cont.)

Municipality of Pontassieve (FI)
Preliminary study for the Urban Traffic Plan: analysis of the effectiveness and efficiency of the local public transport network.

1986

Transport companies C.A.P. (Prato), F.lli Lazzi (Florence), C.A.T. (Città di Castello), SITA (Florence)
Consultancy and preparation of maps of the company's service network.

Province of Florence
Territorial analysis for the definition of tourist routes using the local public transport network. Drafting of the "Tourist Timetable".

Province of Pistoia
Consultancy and drafting of the Local Public Transport Catchment Area Plan.

Tuscany Region - Department of Transport
Consultancy for the definition of the Regional Local Public Transport Programme (Regional Law 14/84).

Province of Grosseto
Consultancy for the drafting of the Local Public Transport Catchment Area Plan.

1985

Province of Florence
Local Public Transport Catchment Area Plan: proposed territorial division of services, definition of new concessions for 1986 and preparation of the technical timetable of the catchment area public transport services.

Tuscany Region - Department of Transport
Consultancy for the drafting of the Integrated Regional Transport Plan, with regard to special projects for local public transport.

1984

Tuscany Region - Department of Transport
Survey and analysis of road freight transport supply in the Tuscan provinces (in collaboration with C.R.E.STAT).

Tuscany Region - Department of Transport
Data collection, integration, verification and updating, with related processing and assessments, for the definition of the Regional Transport Programme and the implementation of the Regional Transport Information System (S.I.R.T.).

1983

Tuscany Region - Department of Transport
Survey of the state of the local bus public transport network in Tuscany in 1982, pursuant to Law 151/81.