



- Rethinking
- 3rd millennium cities
- mobility paradigms



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## WELCOME TO CITYTECH

Now in its eighth edition, Citytech represents a fixed appointment on the agenda of the City and of operators, as it calls together institutions, companies, associations and stakeholders. But not only: inserted in the beautiful framework of CityLife, this year Citytech also becomes an event open to the public and citizens who will be able to visit the exhibition areas, attend conferences, test the services available and see closely the most innovative products of the sector.

After a year off, the city is back to fully relive even with its great events, including Citytech, where mobility continues to play a leading role in an unexpected and rapid evolution like never before."



**Carlo lacovini**Board Member
Clickutility on Earth

















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## **CONFERENCE PROGRAM**

# HALL MAESTOSO - CINEMA ANTEO CITYLIFE THURSDAY, SEPTEMBER 23<sup>rd</sup>

09.30 – 10.00	WELCOME AND OPENING
10.00 – 13.30	CITY EVOLUTION - Ecological transition, the password is electric! - Spaces' management: the new urban planning
14.30 – 18.30	LOCAL PUBLIC TRANSPORT EVOLUTION  - The new perception of safety of LPT  - Towards the fleets' electrification  - The new LPT: innovative, digital and on-demand services

### FRIDAY, SEPTEMBER 24th

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#### **INDIVIDUAL MOBILITY EVOLUTION**

- Debate between Cities and operators
- The emergence of micro-mobility, between flexibility and safety
- The re-adaptation of new forms of urban mobility







### THURSDAY, SEPTEMBER 23rd

09.30 – 10.00	OPENING SESSION
09.30 – 09.50	Greetings
	Mauro Bonaretti, Head of Sustainable Mobility Department, Ministry of Sustainable Infrastructures and Mobility Beppe Sala, Mayor of Milan *
09.50 – 10.00	Opening by
	Carlo lacovini, Board Member, Clickutility on Earth

\* To be confirmed

10.00 – 13.30	CITY EVOLUTION
10.00 – 11.30	Ecological transition, the password is electric!
	Tommaso Dragotto, President and Founder, Sicily by Car
	Federico Fea, CEO, TheF Charging
	Marco Granelli, Councilor for Mobility and Public Works, City of Milan
	Matteo Maestri, CEO & Founder, Estrima
	Paolo Martini, Chief Executive Officer, Be Charge
	Marco Mauri, Amministratore Delegato, ECO Next
11.30 – 13.00	Spaces' management: the new urban planning
	Giulio Lancellotti, Manager Connectivity & IoT Solutions, Bosch
	Anders Nilsson, Founder, Tech Italian Advocates
	Roberto Russo, Director of Public Works, CityLife
	Valentino Sevino, Mobility Planning Area Director, Amat
	Natascia Tosoni, Vice President of the Urban Planning Commission, City of Milan
13.00 – 13.30	Q&A and conclusions
	Moderator: Serena Cappelletti, journalist









## THURSDAY, SEPTEMBER 23<sup>rd</sup>

14.30 – 18.30	LOCAL PUBLIC TRANSPORT EVOLUTION
14.30 – 15.00	Keynote Speech
	Andrea Gibelli, Chairman, ASSTRA
	Stefano Riazzola, Director of the Mobility and Transport Department, City of Milan
15.00 – 16.00	The new perception of safety of LPT
	Francesco Amendola, Head of ICT Management
	Gianfranco Fenocchio, Head of Sales, Bosch Engineering Italia
	Giuseppina Gualtieri, Chairman, Tper
	Vezio Maggioni, Chief Executive Officer, Flowbird
16.00 – 16.45	Towards the fleets' electrification
	Mario Daviddi, Head of e-Bus Offering and Sales, Enel X Italia
	Miles Parisi, Energy Manager, ATM
	Francesco Tusino, Sales Director, Solaris Italia
16.45 – 18.15	The new LPT: innovative, digital and on demand services
	Marco Boero, BU Manager Green Mobility, algoWatt
	Federico Bosio, Business Development Manager Italy, Tranzer
	Giulia Fanesi, Sales and Marketing Manager, myCicero
	Anthea Greco, Partnerships Lead Spain & Italy, Via and Mario Simma, Sustainable Development Initiatives, CNH Industrial
	Francesco Oliviero, Manager Sales & Marketing Mobility Software, PTV SISTeMA
	Franco Rosso, International Business Development Manager, ioki
18.15 – 18.30	Q&A and conclusions
	Moderator:
	Roberto Sommariva, journalist







## FRIDAY, SEPTEMBER 24<sup>th</sup>

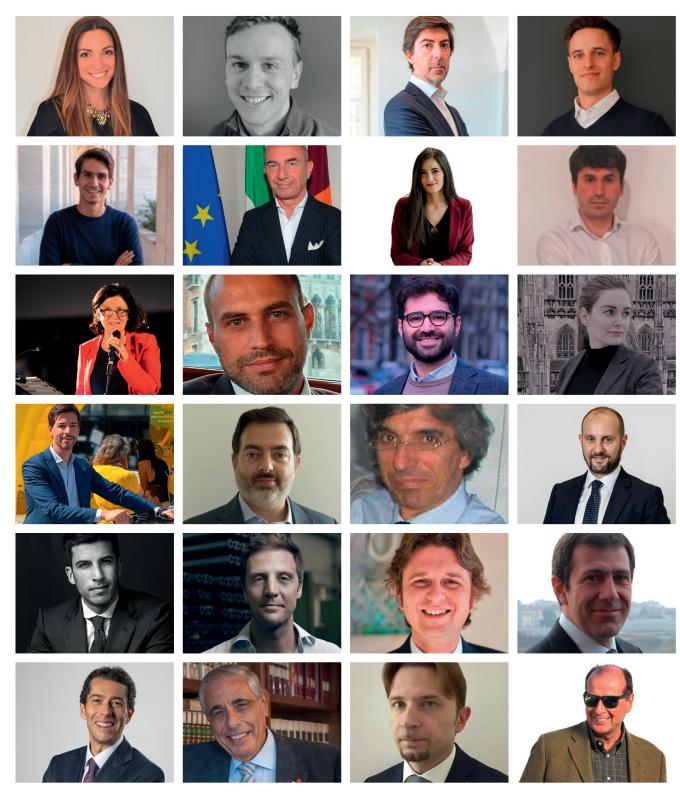
09.30 – 13.30	INDIVIDUAL MOBILITY EVOLUTION
09.30 – 10.00	Greetings  Alessandro Morelli, Deputy Minister, Ministry of Infrastructure and Sustainable Mobility  Marco Granelli, Councilor for Mobility and Public Works, City of Milan  Matteo Tanzilli, Chairman, Assosharing
10.00 – 11.30	Cities of Bologna, Milan, Rome and Turin interact with operators in two sessions.  Institutions on the stage for the entire debate:  Pietro Calabrese, Deputy Mayor and Councilor for the Città in Movimento, City of Rome Cleto Carlini, Head of Mobility Department, City of Bologna Valentino Sevino, Mobility Planning Area Director, Amat Giuseppe Estivo, Department for Viability and Transport, City of Turin
	Operators on the stage for the debate:  Session I (10.00 – 10.45): Dott, Link, Voi Technology  Session II (10.45 – 11.30): 2hire, Arval Italia, SHARE NOW, Telepass Pay
11.30 – 12.15	The emergence of micro-mobility: between flexibility and safety  Andrea Giaretta, Regional General Manager, Dott  Magdalena Krenek, General Manager Italy, Voi Technology  Matteo Ribaldi, Policy and Business Development Manager, Link
12.15 – 13.15	The re-adaptation of new forms of urban mobility  Filippo Agostino, CEO & Co-Founder, 2hire  Tomaso Aguzzi, Sales Manager, Arval Italy  Luigi Licchelli, Business Development Lead Italy, SHARE NOW  Massimiliano Malaspina, Product Manager Mobility Services, Telepass Pay
13.15 – 13.30	Q&A and conclusions  Moderator  Raimondo Orsini, Director, Fondazione Sviluppo Sostenibile







## **SPEAKERS**











### PLATINUM SPONSOR PLUS



**Sicily by Car** was founded in 1963 by Tommaso Dragotto, a young man driven by strong passion and tenacity. In 1997, further to a program of corporate and commercial expansion, Sicily by Car became a nationwide Company, achieving a leadership position in the car rental market. Today, the Company boasts a fleet of about 20,000 vehicles and a network of more than 50 offices in the most major cities and in all the airports of the Italian territory. Sicily by Car has recently enriched its fleet with 100% electric cars and vans, focusing its strategy on green mobility and sustainable projects.

Info: https://www.sicilybycar.it

### PLATINUM SPONSOR



The Bosch Group is a leading global supplier of technology and services. It employs roughly 395,000 associates worldwide (as of December 31, 2020). The company generated sales of 71.5 billion euros in 2020. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 129 locations across the globe, Bosch employs some 73,000 associates in research and development, of which nearly 34,000 are software engineers.

Info: https://www.bosch-mobility-solutions.com/

### **GOLD SPONSORS**



**Be Charge**, a company of the **Be Power SpA Group**, is building one of the largest and most widespread network of public charging infrastructures for e-mobility in Italy. Within the industry sector chain, Be Charge plays both the role of operator and owner of the charging infrastructures network (CPO) and the one of provider of charging and electric mobility services, interfacing with electric vehicle users (EMSP). The entire charging process can be managed through the Be Charge App, which offers advanced digital services and a simple and intuitive user experience.

Info: https://www.bec.energy/?utm\_source=citytech&utm\_medium=organic&utm\_content=articolo&utm\_campaign=20210923\_citytech\_organic\_drivetosite\_articolo





# Milano

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**Estrima** was born in 2008 in Pordenone from the creative and unconventional ideas of its founder Matteo Maestri. The goal was to create, manufacture and distribute Birò: the smallest 4–wheel electric vehicle with 2 seats side by side. Born to make easier the daily journeys in the city, satisfying the growing demand of the urban population attentive to environmental problems, simplification of the travel and time optimization. Birò is also very safe thanks to its shaped steel structure, the protective cell for you and the passenger.

Info: http://www.estrima.com



Founded in 2018, **Voi** is a Swedish micro mobility company offering electric scooter sharing in partnership with cities and local communities. We believe e-scooters can play a central role in changing how people move in our cities in the future through an effective mix of technology and open dialogue with cities. Voi has been a carbon-neutral company since January 2020 and operates in +60 cities across 11 countries. It is headquartered in Stockholm and employs + 500 people. To date, Voi boasts more than 6 million users and has served 50+ million rides.

Info: http://www.voiscooters.com

### **TECH SPONSORS**

# 2hire

**2hire** enables digital mobility solutions around all kinds of vehicles. Through our proprietary technology we connect cars, bikes, mopeds, and scooters to read real-time data and perform remote interactions. On top of vehicle connectivity, we have built three products: 2hire sharing platform: the end-to-end solution to launch a sharing service in less than 1 month; Linkey: instant vehicle access for self-service rental; Adapter: the universal API layer for multi-vehicle businesses. Since 2017, 2hire connected more than 15k vehicles in 13 countries all over the world.

Info: http://www.2hire.io



**Dott** is an European startup active in urban micro-mobility, aiming to offer an alternative, accessible, green, and safe way of transport. Currently it manages around 40.000 sharing vehicles, including e-scooters and e-bikes, in 7 European countries. In Italy, it operates in Rome, Milan, Monza, Turin, Verona, Padua, Ferrara, Palermo, Catania and keeps expanding. During a few years dott has collected investments for 130m euros and its management skills have been recognized in the most competitive tenders: within the operators present in Italy, dott is the only one selected in Paris, Lyon and London.

Info: https://ridedott.com/it/il-mondo-Dott/italia



**ioki** is a full-service provider for digital mobility and offers multimodal integration of new mobility forms for public transport authorities and (transport or not) companies in urban and rural areas – either for driver-based or autonomous transport. ioki offers all services from a single source: from detailed mobility analysis for the optimization and digitization of transport offers, to the provision of innovative transport solutions through a platform capable of integrate scheduled and on-demand services. With over 30 projects, ioki is the market leader for on-demand mobility in German-speaking countries and is currently opening up further European countries.

Info: https://ioki.com/en/home







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LINK is the innovative sharing electric scooter service launched in 2020 and designed by Superpedestrian, a leading tech company in micro mobility founded in 2013 by MIT in Boston (Massachussets Institute of Technology). LINK is the first company in the world in its field based on a completely vertical integration: from the design to the production of the vehicle, up to the management of all operations. We have around 400 employees in more than 10 countries, while our HQ, test labs and control center are located in Cambridge (US). Info: https://www.link.city/it/home



**myCicero** is an Italian company that has been the first to integrate a number of mobility services into a single platform (from parking to local public transport, long journeys, trains, taxis, sharing, etc.), managing the search for information, the booking and purchase, in order to enable end-users to access the mobility services. Such services are then made available to stakeholders who are interested in retaining their customers with customized projects. Today myCicero is partner of more than 500 companies and provides services in 5.000 cities to 3 million users. Info: https://www.mycicero.it



**Solaris Bus & Coach sp. z o.o.** is one of the leading European bus and trolleybus manufacturers. Benefiting from 25 years of experience and having manufactured more than 20,000 vehicles, Solaris affects the quality of city transport in hundreds of cities across Europe every day. Thinking of the future, the firm is setting new standards by dynamically developing its products, in particular in the electromobility sector. Solaris products have been repeatedly awarded for quality and innovation in Poland, as well as in other countries. The Solaris Urbino 12 electric won the prestigious European "Bus of the Year 2017" competition. In September 2018 Solaris Bus & Coach sp. z o.o. joined CAF Group, which acquired 100% of the shares of the company. Info: https://www.solarisbus.com/



**Telepass Group** was born in 2017 with the aim to create an integrated system for mobility both in an urban and extra[1]urban contest. Today, Telepass is an ecosystem that offers to individuals and businesses a growing selection of solutions, even in digital mode, for a flexible, safe and sustainable mobility. A pioneer of mobility committed to facilitate the freedom of movement to people, expanding its offer, investing in state-of-the-art startups and ensuring the access to its services in Europe. So that every travel is an experience without borders. Info: http://www.telepass.com



**Tranzer** is the leading European ticketing aggregator for public transport and mobility services. We make it possible to plan, book and pay for PT and mobility services in any app: booking platforms, travel planners, car manufacturers, airlines...any app can start offering its customers cross-border, door 2 door mobility via a single API connection: we take care of all the technical and commercial complexities. Tranzer offers public transport and mobility operators access to a multitude of sales channels with a single, free and fast integration adapting fully to their existing ticketing systems. Info: https://tranzer.com



**Via** reimagines how people move. We're the first TransitTech company to offer a flexible, end-to-end platform that serves the needs of modern communities across the public and private sectors. Via works with 500+ partners worldwide to plan, operate, and optimize their transportation networks. Whether your needs fall under planning, operations, fleet management, services, rider experience, or infrastructure – Via has the solutions to help you achieve your vision and build better transportation for your community. Info: https://ridewithvia.com/solutions







### SPEECH SPONSORS



algoWatt designs, develops and integrates solutions for the management of energy and natural resources, in a sustainable and socially responsible way, guaranteeing a competitive advantage. The Company provides management and control systems that integrate devices, networks, software and services with a clear sector focus: digital energy and utilities, smart cities & enterprises and green mobility. Different markets, a single focus: sustainability. algoWatt is listed on the Mercato Telematico Azionario (MTA) of Borsa Italiana S.p.A.. Info: https://algowatt.com



Since 1995, **Arval Italy** is specialized in full service vehicle leasing and mobility services, and has been leader in the Country for 25 years. The company's total leased fleet adds up to more than 228,000 vehicles, guaranteeing mobility solutions to over 50,000 Clients in Italy. Service quality and expert advice, the foundations of Arval's customer-centric promise, translate into tailored and innovative solutions to optimize the mobility needs of all its Clients – individuals, professionals, SMEs, large corporates and their employees. Info: http://www.arval.it



**ECO Next S.p.A.**, was born in Faenza in 2020 with the aim of supporting companies in the fulfillment of regulatory obligations, offering innovative consulting and providing transversal skills and a widespread network of professionals throughout the country. It is also an authorized dealer of cardioprotection devices and charging stations for electric vehicles, as well as being the exclusive distributor of the Sicurappy service, capable of putting order in the sharing of documents between the Client and Service Providers-Contractors. ECO Next is part of the Fincasale Group together with ECO Certificazioni S.p.A and Addestra S.r.I. Info: https://www.econext.it



Today's energy world is ever changing and evolving. **Enel X is** a global business offering smart, simple, and fast technologies and services to help our customers make more intelligent decisions about the way energy is created, stored and managed. Join the nearly 3,400 North American energy customers spanning more than 10,000 sites that have partnered with Enel X to identify and solve their unique energy challenges and capitalize on their biggest opportunities.

Info: https://www.enelx.com/it/it/istituzioni/mobilita-elettrica-pubblica/autobus-elettrici?e-cid=Event-website-IT\_eCity\_2021\_IT-banner-citytech



**FLOWBIRD** addresses the sector of urban mobility, transport and parking management for a "Smart City". With dedicated solutions and over 40 years of partnerships abroad, 25 years with Rome and 10 with Milan, it provides its customers and partners with a global vision to offer solutions and technologies capable of responding to the new needs of mobility and integration of systems.

Info: https://www.flowbird.group





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**PTV SISTEMA** is the italian branch for traffic products of PTV Group, worldwide leader for transportation planning and optimization and part of Porsche Automobil Holding SE since 2017. Founded in 2009 in Rome, Italy, it is today the main technology development centre for the group in the Intelligent Transport Systems field. The company provides software solutions and services for traffic forecast and management, dynamic journey planning and infomobility applications.

Info: https://company.ptvgroup.com/it



**SHARE NOW**, as the market leader and pioneer of free-floating carsharing, has 3.2 million members and is represented in 16 major European cities in which it is present with approximately 11,000 vehicles, of which 2,900 are powered by electric propulsion. From registration through the rental process, all steps are performed digitally via a smartphone app. SHARE NOW provides a sustainable solution for urban mobility and contributes significantly to reducing vehicular congestion in cities: studies have proven that a car-sharing vehicle replaces from 8 to 20 private cars and, at the same time, a SHARE NOW car is used up to six times more frequently. SHARE NOW has born from the merger between car2go and DriveNow and is one of the mobility services under the joint venture of the BMW Group and the Daimler AG Info: https://www.share-now.com



A 100% made in Italy company, **TheF Charging** was born from the idea of Andrea Brentan (former CEO of Endesa) and Federico Fea (former Business Development EMEA of FCA). As provider of innovative services for charging electric vehicles, TheF Charging's mission is to create a capillary network of charging infrastructures, making public space managers protagonists of innovation and, at the same time, freeing them from the risk associated with investments and management. TheF Charging network currently consists of 160 charging points in strategic locations throughout Italy. The company has already an expansion plan through Europe with which it aims at targeting 1 million parking spaces optioned by 2025. Info: http://www.thefcharging.com









## ARRIVEDERCI!





Conceived by



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