



PRESS RELEASE

The ports of La Spezia and Trieste are leading the way in the European eFTI4EU project for the digitalisation of transport, controls and logistics.

With eFTI4EU, Italy is at the forefront of testing digital flows between logistics operators, public platforms and control authorities.

Milan, October 21, 2025

[Circle S.p.A.](#) ("CIRCLE" or the "Company") - an Innovative SME listed on the **Euronext Growth Milan market**, heading the Group specialized in the process analysis and the development of solutions for the digitalisation of the port and intermodal logistics sectors, as well as in the international consultancy on Green Deal and energy transition topics – together with Autamarocchi, Gruber Logistics, the Port System Authority of the Eastern Ligurian Sea (Autorità di Sistema Portuale del Mar Ligure Orientale), the Port System Authority of the Eastern Adriatic Sea (Autorità di Sistema Portuale del Mare Adriatico Orientale), and ACCUDIRE Srl, took part in a double demonstration of the European project eFTI4EU, funded by the European Union, aimed at validating the digital flow of data between logistics systems and public platforms. The activities focused on two distinct pilot cases: one at the Port of La Spezia, centered on an intermodal import flow (also in synergy with the EU Keystone project), and another at the Port of Trieste, involving an intermodal export transport. Both initiatives represent a concrete step toward a more interoperable, efficient, and sustainable logistics ecosystem, in line with the objectives of the eFTI Regulation and the European Green Deal.

La Spezia pilot concerned a transport from the Ligurian port to the Bologna Interport, involving a container of goods managed by Gruber Logistics. During the testing phase of the intermodal import flow, several aspects were validated: the automatic transmission of ETA (Estimated Time of Arrival) data from Gruber Logistics' TMS system to the KEYSTONE platform; the generation and sharing of the e-CMR electronic consignment note; and the full interoperability between the eFTI platform, the eFTI Gate Italy node, and the Port Community System (PCS) of La Spezia, with the aim of eliminating manual entries and data redundancies, allowing the Control Authorities to carry out a simplified and automated digital check.



As part of the joint testing activities, a second pilot was also carried out, involving the Port of Trieste and focusing on a cross-border transport from Austria to Italy via Slovenia, followed by an extra-EU export operation from the Port of Trieste.

During this pilot, the Police carried out a roadside inspection at Trieste Interporto in Ferneti, near the state border, verifying the electronic documentation via the pilot application connected to the national node “eFTI Gate Italy.” This system communicated with the eFTI Platform, retrieving the transport data using the e-CMR, which had been created by the forwarding agent - sender and digitally signed by the driver in charge of collection.

Within the framework of this project, direct communication between Circle’s eFTI platform and ACCUDIRE’s ExAc platform was also tested. ACCUDIRE is an innovative digital startup for managing information and document flows along global supply chains, in collaboration with the Italian Customs and Monopolies Agency (ADM). The test involved all supply chain players: Autamarocchi, as forwarder - sender, generated the e-CMR within the TFP platform, digitally signed it in ExAc, and geolocated and notarized it on Blockchain; the driver, through the TFP Driver App, verified the cargo data before departing for the Port of Trieste and sent the document for signing in ExAc. ExAc then managed the interaction with AIDA, the Customs Agency’s software, to retrieve the unique code required to automate gate access. The information flow was then shared in real time between the platforms involved, up to the logistics and customs nodes, thanks to the Node - Sinfomar Connector. The final takeover and signature was carried out by the HHLA PLT terminal at the port of Trieste. During transport, the Police then carried out eFTI digital checks on the driver and the transport document, e-CMR, contributing to the verification and operational validation of the new system.

The complete digital flow of information between private operators and public authorities was successfully tested: the electronic transport documentation was generated, signed, and digitally shared along the entire logistics chain—from the shipper to the driver and finally to the Customs Agency—which was able to receive and validate the data in real time. The final inspection by the Police near the Port of Trieste confirmed the robustness of the process and the feasibility of fully replacing paper documentation with secure and verifiable digital data flows, which also enabled digital export procedures toward non-EU destinations.

‘The success of the eCMR pilot we have completed demonstrates one fundamental thing: dematerialisation and full interoperability between all players in the supply chain are no longer just an opportunity, but a strategic necessity at European level,’ said **Roberto Vidoni**,



CEO of Autamarocchi, and Antonio Suraci, Innovation

Programme Manager at

Autamarocchi. *'For this reason,' Vidoni and Suraci continued, 'we hope to see a significant acceleration in the adoption of these standards by legislators and rapid implementation by national regulatory bodies. As a leading company in intermodal FTL and maritime container transport, we have identified enormous added value. The main benefits are clear: cost reduction, significant process efficiency gains and streamlined regulatory compliance.'*

Marco Manfredini, Chief Operating Officer of Gruber Logistics, said: *"This test represents a concrete step towards the full digitalisation of freight transport. We have demonstrated that the combined use of interoperable platforms such as our TMS, the Keystone platform, eFTI platform and electronic document management platforms can completely eliminate paper, improve transparency and simplify controls. It is not just a matter of avoiding paper-based forms, but of eliminating redundancy in data entry at source; a step forward for European logistics and an example of how collaboration between industry, research and institutions can accelerate innovation in the sector."*

'The trial conducted is an initiative of extraordinary value in the European context,' said **Abramo Vincenzi, CEO of Accudire Srl,** *"distinguishing itself for its highly innovative nature. The use of advanced technologies and the management of integrated operational processes have made it possible to create a cutting-edge model based on fluid and effective digital interaction between private economic operators and public authorities. This result demonstrates a concrete commitment to modernising systems and strengthening public-private collaboration in the digital sphere, and we at ACCUDIRE are proud and delighted to be part of it."*

'These pilots,' said **Luca Abatello, CEO of Circle Group,** *"represent a concrete step forward on the path towards fully digital, interoperable and sustainable European logistics. The interconnection between public and private platforms demonstrates how collaboration and data sharing can improve the competitiveness of the sector, reduce administrative burdens and promote more transparent and efficient management of operations. We are proud that this trial (using also our MILOS and eFTI Platform) can reconcile technological innovation, international cooperation and a focus on sustainability, in line with the objectives of the European Green Deal, the eFTI Regulation and the principles of the **Connect 4 Agile Growth** industrial plan."*

The demonstration highlighted how the integration of public platforms and private systems



can simplify customs procedures, reduce operating times and costs, and promote more sustainable management of information flows along the logistics chain. The tests are part of the collaboration between the European projects eFTI4EU and KEYSTONE, both of which are

committed to developing digital solutions for freight transport and simplifying the exchange of information between logistics operators, public authorities and customs institutions.

About the eFTI4EU Project

eFTI4EU is a European initiative that supports the creation of a digital ecosystem for the secure exchange of information between economic operators and public authorities in the freight transport sector, in line with the European eFTI Regulation (electronic Freight Transport Information).

Autamarocchi

Autamarocchi is one of the leading transport companies in Italy. Its core business is Container and General Cargo transport across Italy and Europe, both by road and intermodal means. For nearly 40 years, the company has been developing container transport nationwide, with a presence in all major ports along the Tyrrhenian and Adriatic Seas. It serves shipping lines and global freight forwarders, constantly seeking technological innovation to deliver greater value to its customers. Through its network of subsidiaries, Autamarocchi operates across Central and Northern Europe and Turkey. Following the recent acquisition of Disegna Logistics, the company has expanded its portfolio of specialized assets and strengthened its presence in rail and combined maritime intermodal transport, particularly along the Italy > Germany–Benelux–UK routes and in the short-sea markets of Greece and Turkey.

Gruber Logistics

Gruber Logistics was founded in 1936 by Josef Gruber, who began as a small timber transport business in South Tyrol. Over time, this family-owned company evolved and grew significantly in the 1980s, specializing in exceptional and heavy transport. From the 2000s onwards, Gruber accelerated its international expansion, opening numerous branches across Europe and Asia, and transforming into a solution logistics provider capable of managing the entire B2B value chain. Today, led by the third generation of the Gruber family, the company is a leading European player, with a strategic focus on digitalization and sustainability. Its services range from full and part loads (FTL/LTL) to contract logistics, sea and air freight, and exceptional transport (XTL), including major acquisitions such as Universal Transport in 2022. Gruber Logistics is currently Europe's leading logistics company by number of EU-funded research projects, a testament to its pioneering and innovative spirit.

Accudire

ACCUDIRE (accudire.eu) is an innovative project designed to transform the world of freight forwarding through public–private interoperability, territorial and environmental sustainability, anti-counterfeiting, and the promotion of “Made in Italy”, leveraging a new digital business model based on Blockchain, Edge Computing, and Generative AI technologies.



An Industry 5.0 innovative startup, ACCUDIRE offers collaborative and federative digital services, starting from the e-CMR, to improve people's daily work by placing the Human Factor at the center, streamlining processes and document management related to the movement of goods — both domestic and cross-border, including exports and global shipments. ACCUDIRE involves all actors across the supply chain: manufacturers, carriers and freight forwarders, importers, ports, freight villages, customs authorities, competent agencies, banks, and insurance companies.

Circle Group

Founded in Genoa in 2012, Circle S.p.A. is the Innovative SME leading Circle Group, a company listed on Euronext Growth Milan since 2018 and specialized in the analysis and development of solutions for innovation and digitalization in the port and intermodal logistics sectors, as well as in international consultancy on Green Deal and energy transition topics. The Group includes the software houses **Info.era**, **NEXT**

Freight, **eXyond**, **Cargo Start**, the consulting firms **Magellan Circle** and **Magellan Circle Italy**, **NEXT Customs**, as well as the affiliated company **ACCUDIRE**. In the field of digital innovation, the **Milos® Intelligence** platform integrates advanced technologies such as AI, simulation, and Digital Twin to support decision-making processes and the digitalization of systems, through solutions like the **Extended Port Community System**, **MasterSPED®**, **Milos® TOS**, **Milos® MTO**, **Milos® TFP**, **Milos® Global Supply Chain Visibility**, and **StarTracking®**. Complementing the offering, **Federative Services (cloud-based)** enable a more efficient migration towards digital business models. Through **Magellan Circle** and **Magellan Circle Italy**, the Group is active in Brussels and across Europe in **advocacy activities with the European Institutions**, supporting public bodies and companies with services in **Strategic Communication and Advocacy** and **EU Funding Accelerator**, with a focus on the Green Deal and energy transition. With **Cargo Start**, specialized in technological solutions for air cargo, Circle has strengthened its offering in a strategic segment of the **Connect 4 Agile Growth** industrial plan. With **eXyond**, the Group operates in advanced **infomobility** services (InfoBluNewGen) and telematics solutions for the logistics, transport, and insurance sectors (Kmaster). Circle also holds a 22% stake in the innovative startup **ACCUDIRE**, which offers a collaborative platform for document management along global supply chains, starting from **e-CMR** and **e-DDT** (electronic consignment note). With **NEXT Customs**, the Group develops digital services for customs optimization, contributing to the harmonization of processes in line with the strategic directions of **Connect 4 Agile Growth**. **Circle S.p.A. has been listed on the Euronext Growth Milan** market of Borsa Italiana since October 26, 2018 (alphanumeric code: CIRC; ISIN code ordinary shares: IT. 0005344996).

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