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# PRESS RELEASE

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## ERTICO launches FENIX to build a European seamless logistics data-sharing network

**Today in Brussels, a consortium of 43 companies and organisations launched the ground-breaking FENIX project to develop the very first European federated architecture for data-sharing along the nine Trans-European Transport Network (TEN-T) corridors.**

**FENIX** or European Federated Network of Information eXchange in LogistiX is a CEF (Connecting Europe Facility) project that will serve the European logistics community of freight and logistics service providers, mobility infrastructure, cities, and authorities in order to offer interoperability between individual existing and future platforms.

***"FENIX will put in practice the lessons we learned with the AEOLIX project, and is expected to meet the goal we set ourselves for the first phase of the transition to seamless logistics data sharing,"*** says Eusebiu Catana, FENIX Project Coordinator and ERTICO's Transport & Logistics expert.

The **FENIX** concept is built on cloud-based technology that will motivate increased horizontal collaboration, optimised routing and dynamic re-routing of freight through plug-and-play solutions for supply chain planning and operations. The end goal is a set of integrated services that exploit real-time Big Data streams for real time awareness and visibility, delivered from the cloud as a service. These services will be based on accurate, reliable and timely information flows and events notifications based on standards and public-private governance.

**FENIX** will also exploit Internet of Things (IoT), satellite navigation and retrospective historical data, by leveraging automated processes and intelligent algorithms to identify opportunities for more enhanced streamlining of routes, customisation of cargo routing combinations, and optimisation of delivery schedules.

**FENIX** originated in the work and recommendations of the European Commission's Digital Transport and Logistic Forum (DTLF) to create a viable and valid federative network of platforms as enabler for Business to Administration (B2A) and Business to Business (B2B) data exchange and sharing by transport and logistics operators. FENIX will use an interoperability-driven modelling framework coupled with existing model mechanisms and results from the H2020 projects AEOLIX and SELIS as building blocks.

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At its launch, 70 participants from a range of logistic sector stakeholders were present including public authorities, transport companies, service providers, ports, customs, shippers, terminal operators, users and academia.

## Note to editors:

**FENIX** – A European Federated Network of Information eXchange in LogistiXStudy - will develop the first European federated architecture for data sharing serving the European logistics community of shippers, logistics service providers, mobility infrastructure providers, cities, and authorities in order to offer interoperability between any individual existing and future platforms.



Co-financed by the Connecting Europe Facility of the European Union

[www.fenix-network.eu](http://www.fenix-network.eu) (coming soon)

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## About ERTICO

ERTICO brings together the private and public sector to make mobility cleaner, safer and more efficient. ERTICO, together with its 120 Partners, develops, promotes and deploys smart mobility solutions and services for the benefit of all.

Since 1991, ERTICO coordinated and worked on dozens of European projects, organised 38 ITS European and World Congresses, undertook a central role in public consultations and policy agendas, and established long-term relations with key players in Europe, United States of America, Japan, Russia, and China. ERTICO's focus is on Connected & Automated Driving, Urban Mobility, Clean Mobility, and Transport & Logistics.

ERTICO connects public authorities, industry players, infrastructure operators, users, national ITS associations and other organisations to innovate for tomorrow's journey.

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