

## D8.3 AEOLIX INNOVATION PLATFORM ESTABLISHMENT

### Lead Beneficiary: ERTICO

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Full deliverable available here: <http://aeolix.eu/deliverables/>

AEOLIX aims to become a European digital innovation hub for advancing the science and technology of data exchange in order to improve supply chain ecosystems.

The goal of this deliverable is to present the establishment of “AEOLIX Innovation Platform” and also provide the first steps on defining how it will look like, what is the vision, objectives and services what are the challenges it has to face and the unique selling point, what are the Terms of reference and first concepts for long term sustainability. The importance of AEOLIX platform in the globalized economy is that it represents the backbone of the future highly complex and globally extended supply chains. This report aims at providing the reader with all the necessary information to fully assess the values of the AEOLIX platform in logistics and freight transportation across all industries.

Some industries are further along the digital supply chain (DSC) continuum than others. Electronics manufacturers, for example, have learned a great deal about building and managing DSCs through their long-standing efforts to create outsourced manufacturing networks. Not so far advanced are consumer-facing companies, like retail and fast-moving consumer goods, which are still vulnerable to serious disruptions in their supply and distribution networks. Yet, these industries are already working to transform their supply chains, as are even more asset-intensive industries like chemicals.

The AEOLIX project is developing a targeted solution to address end to end supply chain visibility, validated across Europe by the LLs. The AEOLIX Digital Innovation Hub (DIH) becomes the knowledge centre for distributing learnings and “knowledge” services around supply chain process improvement, enabled (and scaled) by the AEOLIX solution. The LLs become one of the primary distribution channels for both the AEOLIX solution and DIH services in order to improve supply chain eco-system.

Activities or discussions in the AEOLIX DIH are subject to intellectual property rights (IPR) and are regulated by the provisions relating to IPR of the operational procedure and IPR agreements to be provided by the Executive Office and approved by the Board of Directors, accessible to all Members. A formal IPR policy should work together with the Confidentiality Policy as detailed in a Confidentiality Declaration signed by all members. The IPR policy should be specifically drafted to ensure compatibility with the rules and procedures of the Standards Organisations.

In order to launch this future AEOLIX DIH we have identified interested businesses and potential users, starting with existing project partners and project associated partners. Relevant parties include: shippers; handling agents; port and terminals; companies which make up the automotive supply chain for original equipment manufacturers (OEMs); tiered suppliers; consumer goods and retail, restaurant and foodservice supply chain solution providers; parcel carriers; electronics and high tech solutions providers; chemical companies; logistics service providers and others.

The DIH will also drive the deployment with external parties in order to highlight the AEOLIX quick wins and at the same time act as guarantor of the sustainability of the project and its achievements.

