

European Inter-Disciplinary Research on Intelligent Cargo for Efficient, Safe and Environment-friendly Logistics

Objective: to make cargo “intelligent”, i.e.: self-aware, context-aware and ***connected*** in order to support a wide range of information services such as:

- Monitor, trace and safely handle moving goods at the required level of detail, from full shipments to individual packages or items.
- Increase efficiency of transportation networks, by improving synchronization between logistic users, operators and control authorities.
- Improve sustainability of logistic systems, by reducing their impact on local communities in terms of traffic congestion and pollution.

Exploitation of EURIDICE results

EURIDICE Platform & concept

moreover

- Secure consignment service aimed at valuable goods (Gebrüder Weiss, A)
- “Cloud” platform of services for logistic operators (SingularLogic, GR)
- Intelligent Cargo integrated with Oracle products to deliver end-to-end solution (Oracle Corp.)
- M2M and RFID combined device (CAEN and Telit)
- Intelligent Cargo services for road carriers in the Friuli-Venezia Giulia Region (Insiel and SDAG)
- Electronic Proof-Of-Delivery (e-POD) system (K+N and Tredit)
- Consulting and system integration services (Logica)

