SELIS

Towards a Shared European Logistics Intelligent Information Space

SELIS: its concept and role in the Supply Chain

SELIS is a 3 year project funded by the European Union's Horizon 2020 research and innovation programme under the Grant Agreement No 690588.

SELIS is trying to create an architecture for logistics information sharing and valorisation to form a <u>single logistics information space in Europe</u>, that is accessible for the transport sector, its users and, in addition, public authorities.
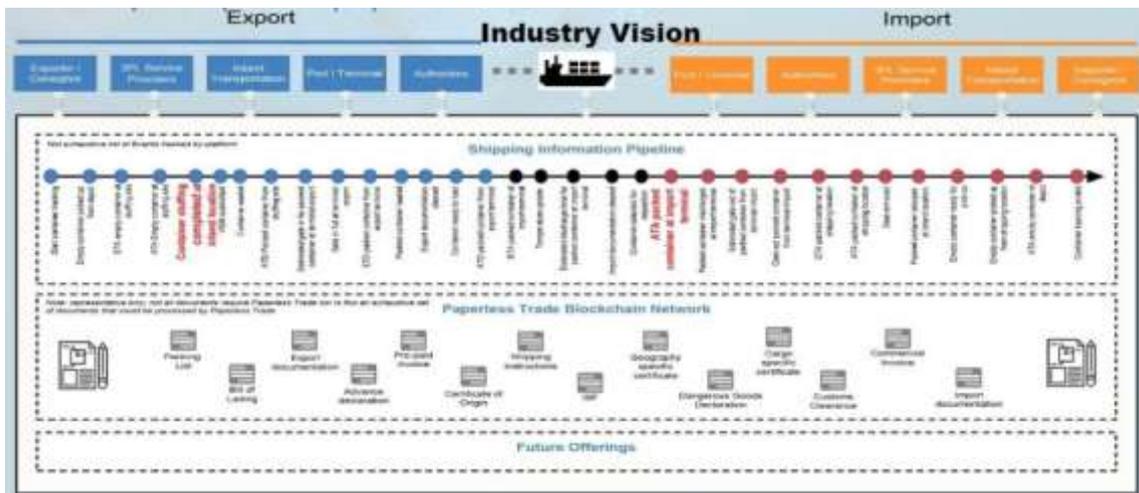
IBM Cognitive Supply Chain – An example of market change

IBM and Maersk have formed a partnership and created a new company to design a neutral platform for actors to plug in to in order to share a single trusted view of shipping events, in support of paperless trade.

The IBM/Maersk vision is towards a "Neutral" platform, alignment with International standards (e.g. ECO/EU Data Model, ISO, UN.CEFACT, GS1) and a GDT IAB to ensure neutrality of a global platform for end-to-end SC actors.

This new platform will be implemented in Q4. The new company is completely neutral, not owned by IBM or Maersk and run by an independent industry board. It is a grand vision and SELIS will seek to align with them. Other actors will hopefully join. For more information watch this video

https://www.youtube.com/watch?v=5MAetpGPHnI

SELIS: Current Status

SELIS has just reached the half way point of the project and has achieved excellent progress and is moving in the right strategic direction

It is not a conventional project, bringing and building on IP from 11 other EU projects and running living labs as pilot cases.

The next step is to start commercialisation and build on the results, the assets and the technical skills. We have all the tools but need industry and commercial advice to move it forwards.

On May 16th we invited senior and experienced people to participate in a workshop to start this process by seeking their advice and guidance from real commercial situations. It was a very useful day with valuable feedback to work on. This is only the start of the commercialisation process.

The reason for the meeting

- Mapping our proposition to your collaboration challenges
- What collaboration initiatives are currently underway within your own organisation?
- What's working? What's not working? Why?
- Who in your organisation would benefit most if an SCA existed today (as described)?
- How best can we engage with your organisation to understand the most compelling issues

- A trusted data sharing environment
- Pre-built Industry knowledge
- Open standards and a common Language
- Easy to integrate
- Non disruptive
- Protect existing IT Investment

We want to remove the barriers to creating Innovative supply chain collaboration communities

SELIS Supply Chain Appliance SCA

SELIS has created the Supply Chain Appliance (SCA) which has the ability to connect to many different components, share information and optimize the overall business process. It is wrapped in a collaborative logistics model (CLM) to allow flexibility to define the collaboration for a particular purpose

It is called 'an appliance' to show you have control over it – in your control

You get trusted and shared data, pre-built collaborative intelligence, rapid implementation and a future proof collaboration engine
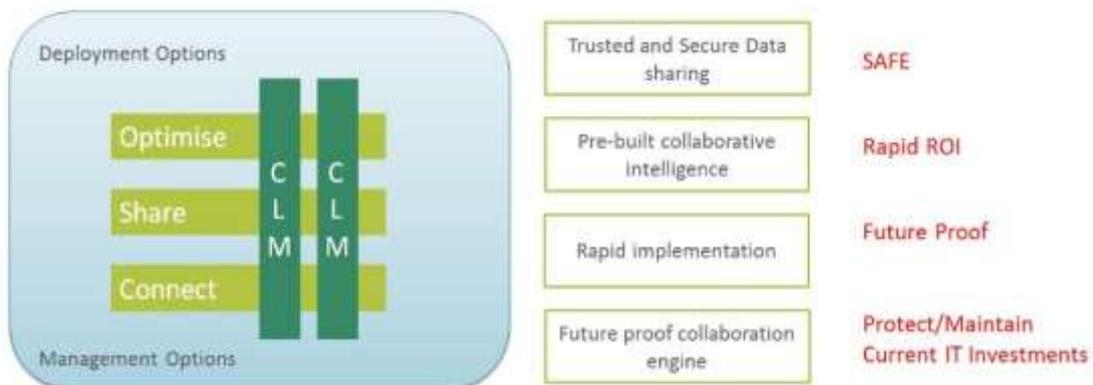
It is 'closed' collaboration as there is clear value to each party (i.e. a defined number of parties in a community)

An example of an SCA

SELIS is building an example of the appliance for SONAE (a large retailer in Portugal) for their fresh salads

It is very flexible with no limit to the number of suppliers and can be programmed to adapt to the weather/seasonality and other variants.

SELIS Supply Chain Appliance (SCA)

For more information look at our website or if you would like to participate in the commercialisation process please contact
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SELIS Partners

www.selisproject.eu