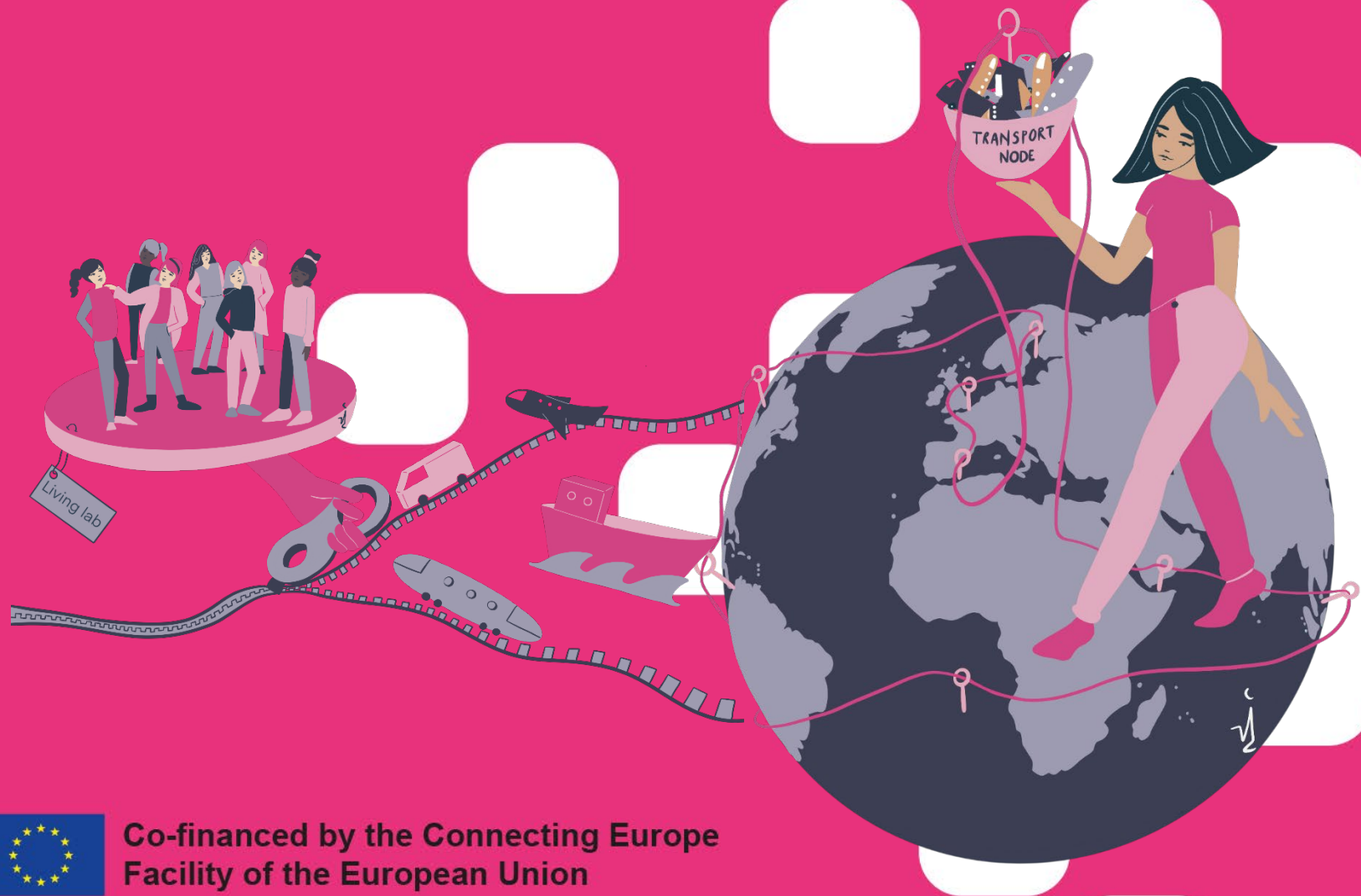


Vedia CaaS Livinglabs 1-3

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Facility of the European Union

CaaS data sharing environments



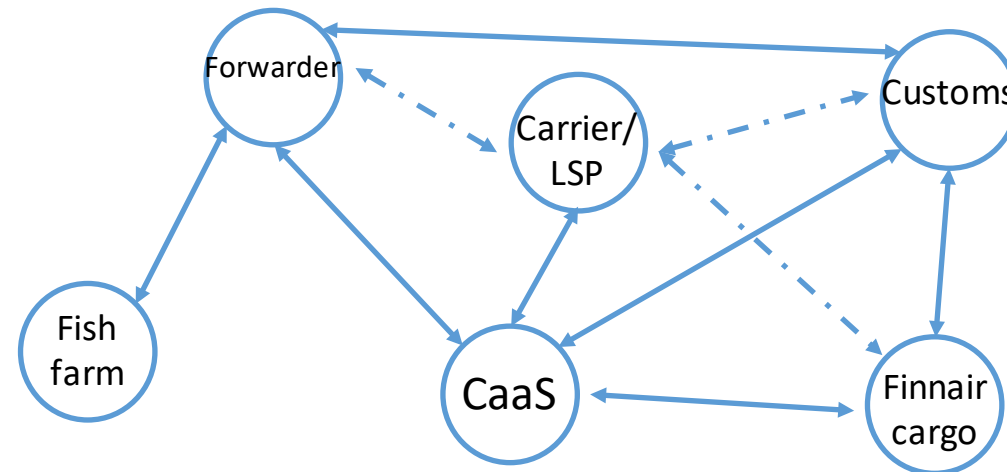
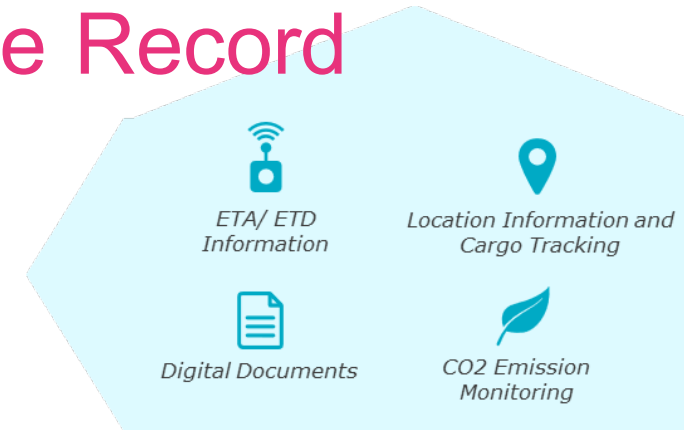
CaaS: LL1 - CaaS Asia Gateway for perishables



LL1 – ABC – MESH network

- BC: automated border crossing & new operation model for Customs
- Data: B2A; Identification IDs/keys + time & location → events
- Data sharing: 1R and preparations for eFTI (remote monitoring)
- Status: testing with real transportation, *but lack of transportation*
- **IT setting: One Record**

One Record



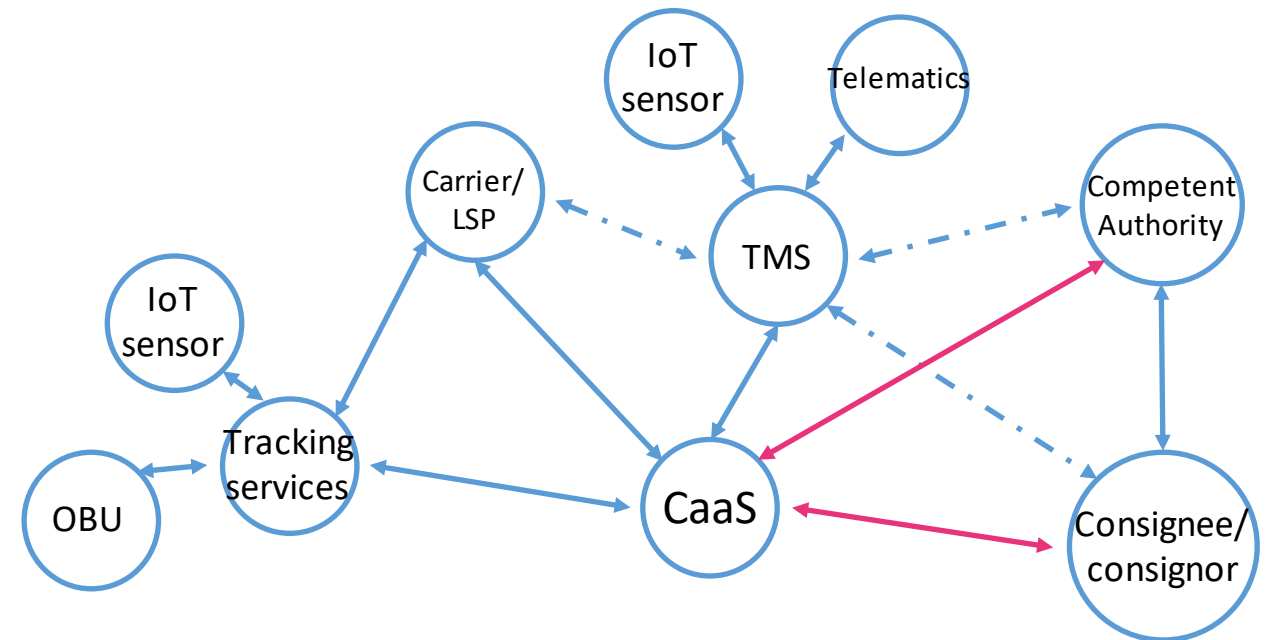
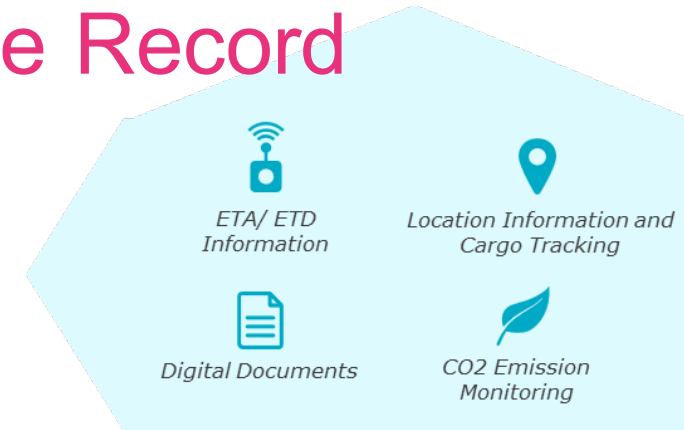
CaaS: LL2 - CaaS Technology North Sea – Baltic corridor



One Record

LL2 – Freight tracking – MESH network

- BC: event tracking and telematics; eFTI
- Data: B2B+B2A; identification and recognition + time & location → events
- Data sharing: 1R and preparations for eFTI implementation
- Status: piloting; *more technical approach*
- **IT setting: One Record**



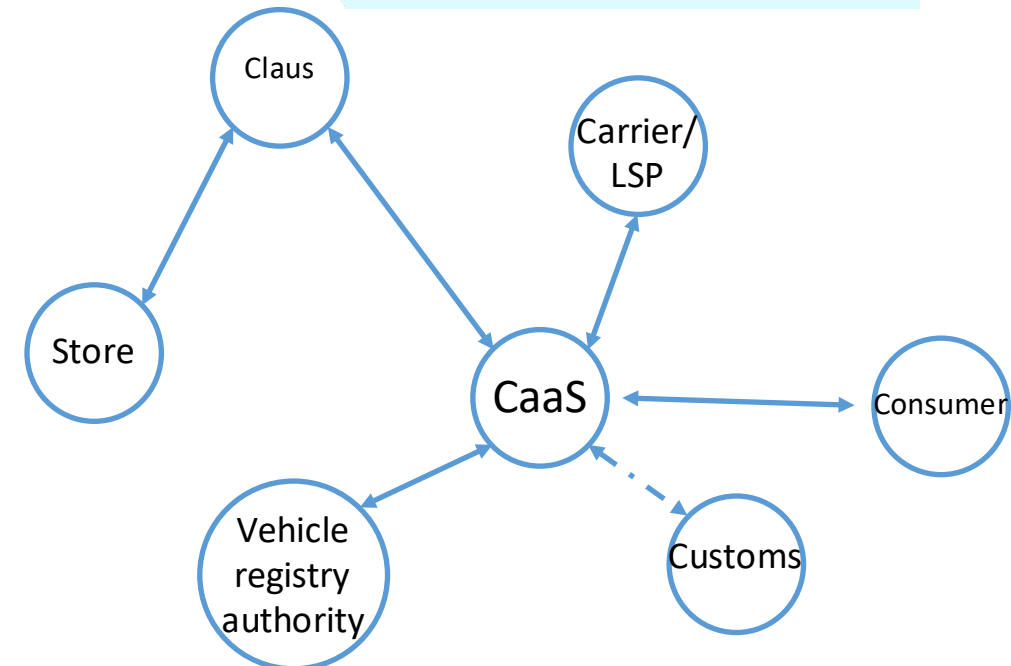
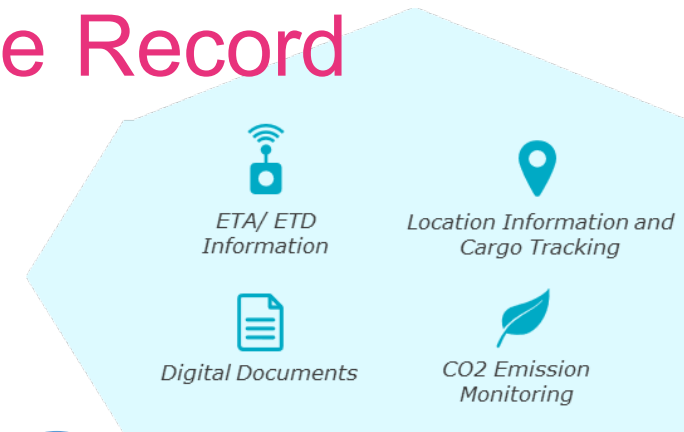
CaaS: LL3 -CaaS brick & mortal to home delivery via Scan-Med corridor



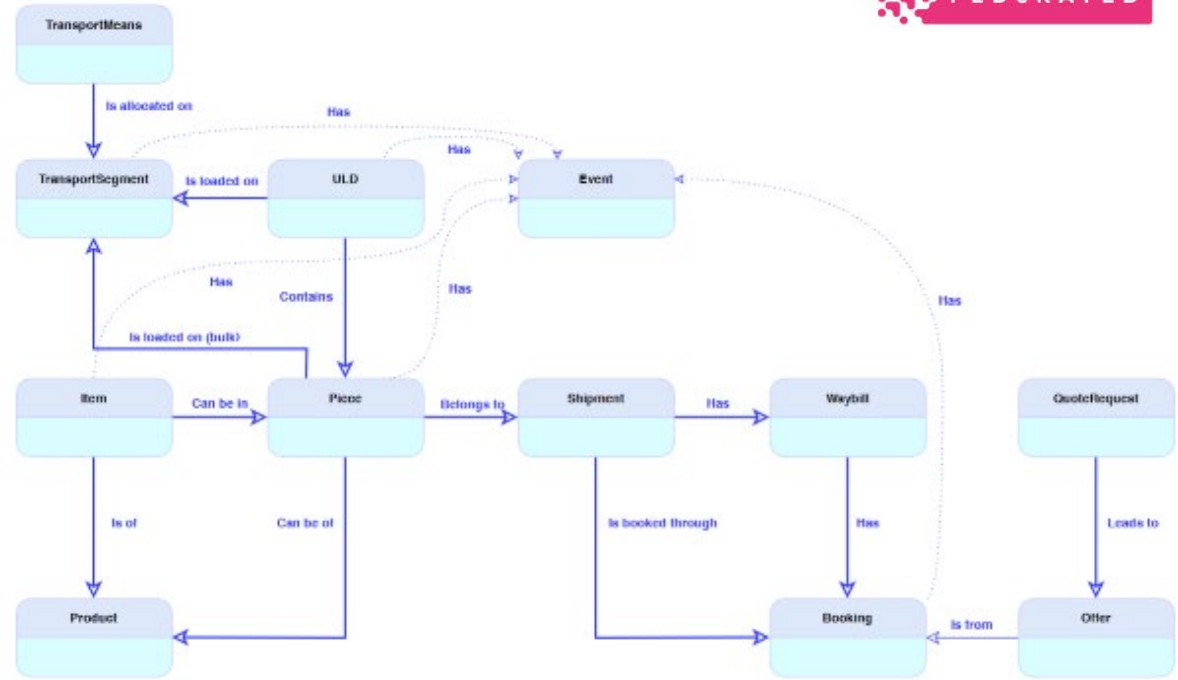
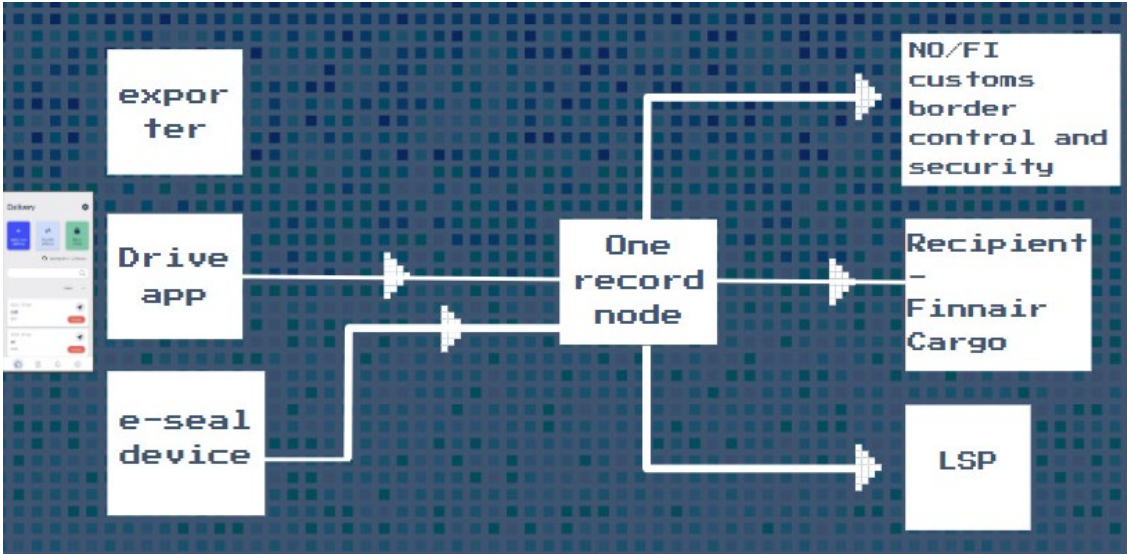
One Record

LL3 – Shipment tracking – Star network

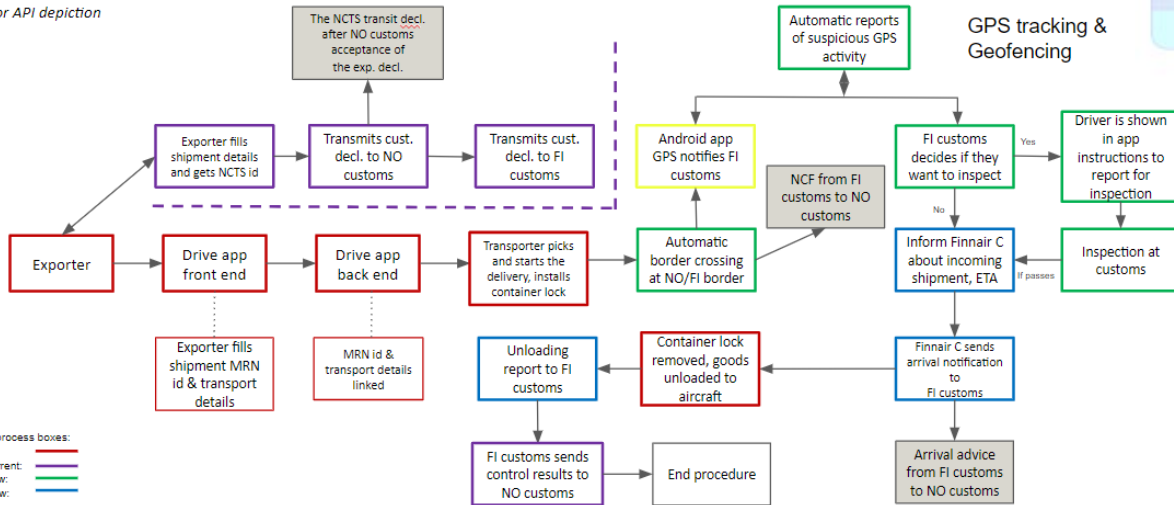
- BC: sustainable transportation + tracking and tracing
- Data: B2B; actor independent approach
- Data sharing: supply chain stakeholders and emission data
- Status: piloting
- **IT setting: One Record**



CaaS: LL1 specifications



NB! Does not include DLT or API depiction



Colours for process boxes:
 Vedia new: (red)
 Customs current: (green)
 Customs new: (yellow)
 Finnair C new: (blue)

