

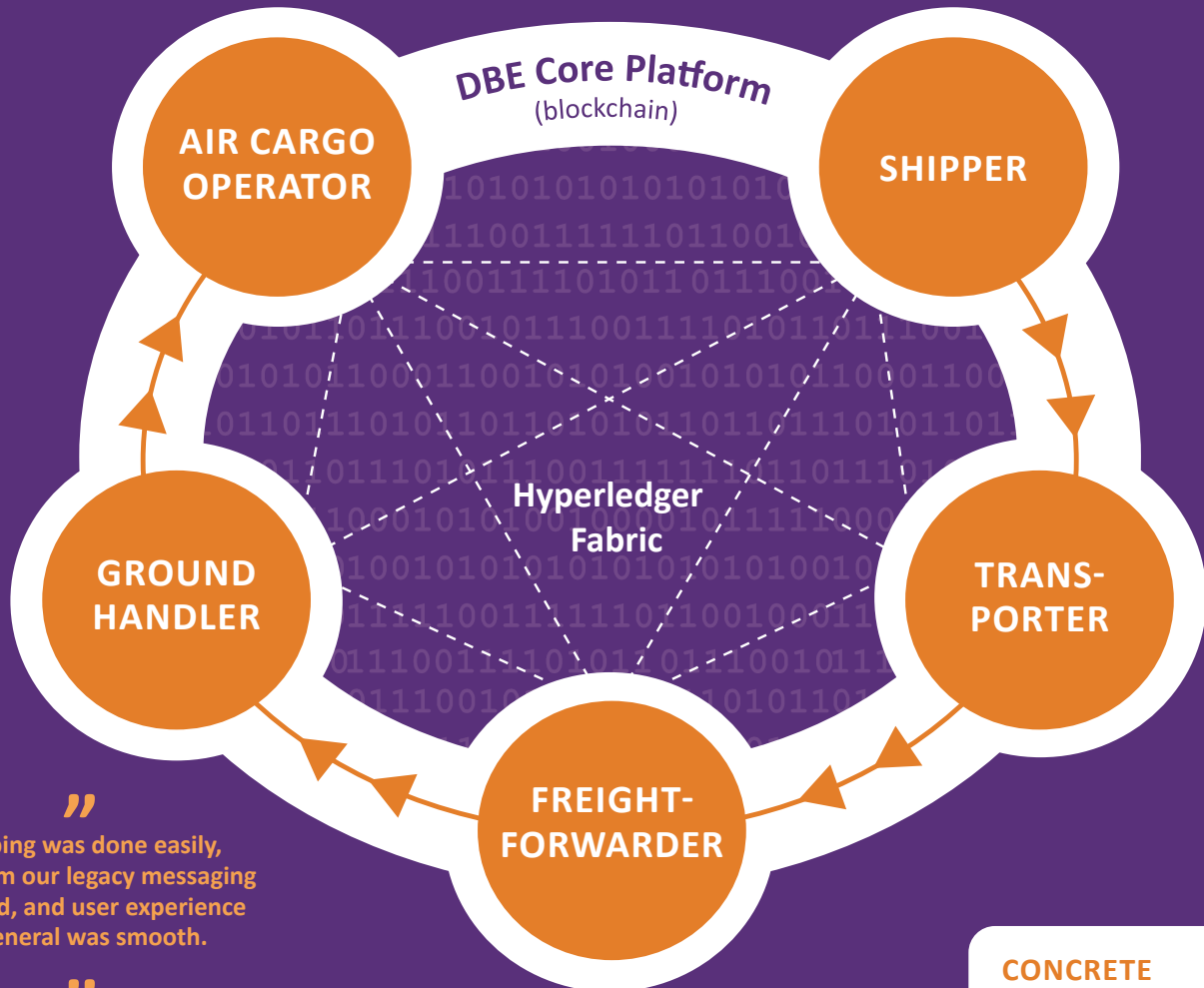


Digital Business Ecosystem

# CORE

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## DBE CORE DIGITALIZING AIR CARGO ECOSYSTEM



” Mapping was done easily, even from our legacy messaging standard, and user experience in general was smooth.

” Digitalizing is not enough, data sharing is key to success with digitalization in logistics.

– MANAGERS OF FINNAIR CARGO AFTER HANDS-ON TESTING

### DIGITALIZING AIR CARGO ECOSYSTEM

- Blockpool project AirCargo E2E showed how to share logistics data between different stakeholder systems
- Key project partner was Finnair Cargo, Helsinki-Vantaa Airport in Finland

### BUSINESS TARGET AND BENEFITS

- Digitization of paper documents in logistics processes, reducing quality errors, allowing e-AirWayBill version control
- Increasing ecosystem level efficiency, leading to stronger position in air cargo competition, benefiting each individual ecosystem company

### PROJECT ACTIONS

- DBE Core Ltd built data sharing MVP, in between systems of different ecosystem actors
- Prepared CargoXML data format to be transported by DBE Core Platform blockchain, stored in there, and distributed to multiple stakeholders
- Formed directions for first roadmaps towards IATA One Record and PEPPOL, potential future standards in AirCargo

### CONCRETE TESTING

- The next level capability was demonstrated with DBE Core Portal
- Creating digital documents, creating versions, maintaining document integrity, and to simultaneously sharing the data to multiple actors
- The partner feedback was very positive and digitalization work has now clear next steps
- Without EU Blockpool funding this important vanguard project would not have been realized



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