



Session 1B. From Regulation to Implementation: eFTI, Data Spaces and European Digital Infrastructure Consortium (EDIC)

23 October | 14:20 to 15:30 hours

Session hosted and organized by Tomasz Dowgielewicz (Tomasz.Dowgielewicz@etp-alice.eu),
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Linked exhibitors: [ACUMEN](#), [DELPHI](#), [DISCO](#), [SEAMLESS](#), [ReMuNet](#), [SARIL](#) and [IKIGAI](#)

Session teaser

Europe is laying the digital rails for freight. The eFTI Regulation sets the legal backbone, Data Spaces turn compliance data into B2B value, and EDIC/BoostEDIC bring the cross-border governance and funding to scale what works. This session makes it crystal-clear what eFTI requires, what Data Spaces actually are, and how they speed up real-world implementation. *ALICE is actively engaged in this transformation ([more information](#))*. If you move goods, build logistics tech, run a port or terminal, or work in a public authority, this is where you'll learn what changes now and how to plug in. Come for practical answers, leave with next steps and contacts.

Session Description

The European freight ecosystem is shifting from pilots to execution. eFTI provides legal certainty for digital freight documentation; Data Spaces offer the trusted, sovereign environment to reuse that same data across partners and sectors; EDIC/BoostEDIC add the governance and funding muscle to deploy solutions at scale and across borders. We'll align on a common understanding of eFTI requirements and opportunities, demystify what Data Spaces are, and show how they concretely support eFTI implementation (B2A and B2B)—including where EDIC/BoostEDIC creates near-term openings for participation and co-investment.

If you're a shipper, LSP/forwarder, port or terminal leader, TMS/PCS/data-platform builder, or a regulator/customs/transport official, you'll get clear guidance on what to do next: technical choices to make, partnerships to pursue, and how to position for upcoming cross-border calls and pilots. This is the playbook session for turning regulation into value.

Who will participate

Moderator:

- **Tomasz Dowgielewicz** (ALICE TG3)
 - introduces the session, outlines links between eFTI, Data Spaces,

Speakers:

- **Villu Varias** – European Commission (TBC)
 - eFTI regulation and its status
- **Thorsten Huelsmann** – OLF
 - different layers of the same digital infrastructure
- **Jon Kuiper** – Dutch Ministry Infrastructure and Watermanagement
 - Data spaces as services enabler (EDIC and Boost EDIC)
- **Gerry Daalhuisen** – Transporeon
 - Business perspective

Background – link to ALICE activities

ALICE has been actively engaged in the domain since the creation of the [Digital Transport and Logistics Forum](#) and the [Regulation \(EU\) 2020/1056 on Electronic Freight Transport Information](#) (e-FTI). ALICE has followed the parallel development around data sovereignty and trust and the push for the creation of Common [Data Spaces, particularly, Mobility and Logistics](#) and the [European Digital Infrastructure Consortium – EDIC](#) exploring the creation of and EDIC for mobility and logistics. ALICE members and partners are active in this domain through initiatives and projects ([more information](#)) and ALICE is actively following all of them, informing and exchanging with our members.

In 2024, ALICE published the [Logistics Data Exchange Discussion Paper](#), arguing for a common, high-level language and modern communication approaches to break data silos, foundations for how eFTI platforms and Data Spaces should interoperate in practice. We also strengthened our collaboration with the [Open Logistics Foundation](#) to accelerate open, non-differentiating building blocks and lower integration costs (including the reuse of eFTI data, e.g., eCMR, where applicable). Throughout 2024–2025, ALICE ran focused community activities under the “Data exchange, DTLF & eFTI” briefings, workshops, and the *Find Space for Mobility & Logistics Data* webinars, to turn concepts like sovereignty, usage policies, and connectors into implementation patterns companies can adopt ([access to all webinars and workshops](#)). Crucially, in 2025 ALICE coordinated and submitted a consolidated [response to the eFTI consultation on functional requirements](#), channelling member input on interoperability, API-based integration, operational usability, ports’ role, and SME onboarding. In parallel, we’ve been engaging with the emerging EDIC Mobility & Logistics and the BoostEDIC support project so that governance, funding, and cross-border pilots line up with real industry needs and timelines.

Project work that ALICE is involved in through [DELPHI](#), [DISCO](#), [SEAMLESS](#), [ReMuNet](#), [SARIL](#) and [IKIGAI](#) is already producing relevant outcomes (API gateways to eFTI-ready datasets, early data-space connectors enforcing usage policies, and port/terminal pilots reducing re-keying and expediting controls).

This session connects all these threads: clarifying what eFTI requires, what Data Spaces are (in practical terms), and how EDIC/BoostEDIC can scale what works across borders. After the session, ALICE will circulate a concise one-pager of actions, who to contact, interfaces to prioritise, and how to join upcoming cross-border use cases, so participants can move from discussion to deployment.

More and updated information:

- <https://www.etp-logistics.eu/tag/Data-exchange-DTLF-and-eFTI/>
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