RISKS, READINESS & THE ROAD AHEAD

Implementing the eFTI Regulation

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STATE OF PLAY.

2024

- ❑ Implementing Regulation on **rules and procedures for authorities**
- ❑ List of **national provisions in scope** of eFTI (delegated act)
- ❑ **eFTI common data set and data subsets** (delegated act)

2025

- ❑ Implementing Regulation on eFTI **platforms specifications**
- ❑ **Technical guidance** and artefacts v.1.0 (wiki format)
- ❑ Launch of eFTI4EU pilots and operational testing

2026/'27(Q1)

- ❑ Adoption of **certification rules** for eFTI platforms
- ❑ Adoption of specifications and certification rules for **service providers**
- ❑ **Messaging schema specifications**

2027+

- ❑ **2026 - 2028**: eFTI4EU, eFTI4ALL, eFTI4LIVE - pilot **testing and implementation support**
- ❑ **Business use cases** handbook (Digital Transport and Logistics Forum /DTLF)
- ❑ **July 2027**: go **live**
- ❑ **2027 - 2029**: business **large-scale deployment**

EUROPE IS MOVING FORWARD — BUT NOT AT THE SAME PACE.

≥ 2/3*

of Member States expected to have operational eFTI Gates by July 2027

*Project-reported forecast (eFTI4EU / eFTI4ALL / eFTI4LIVE, October 2026); not independently surveyed by the Commission

GATE READINESS ≠ FULL READINESS

- ❑ Authority systems connected
- ❑ Enforcement officers trained
- ❑ Operational procedures in place

NO COMPONENT DELIVERS eFTI ON ITS OWN.

COMMON RULES
Data, interfaces, trust

PUBLIC SYSTEMS
Gates and authority access points

PRIVATE SYSTEMS
Platforms and applications

CERTIFICATION
Verified conformity

PEOPLE
Officers and operators

OPERATIONS
Support and coordination

A SINGLE EUROPEAN eFTI ECOSYSTEM

INTEROPERABILITY NEEDS COMMON SPECIFICATIONS.

IMPLEMENTING & DELEGATED REGULATIONS + TECHNICAL GUIDANCE DOCUMENTATION

DATA

What information is shared

COMMUNICATION

How messages are exchanged

INTERFACES

Platforms, Gates and authority access points

SECURITY & TRUST

How exchanges are protected
Certification

CHALLENGE: STABLE IMPLEMENTATION BASELINE + COORDINATED MAINTENANCE

PROVE IT WORKS. ENSURE IT KEEPS WORKING.

01 END-TO-END TESTING

Platforms, Gates and authority systems working together across borders

- ❑ Real inspection scenarios: access, usability and officer workflows

02 SUSTAINABLE OPERATIONS

Clear responsibilities for support, incident handling and troubleshooting

- ❑ Coordinated maintenance, releases and change management

CHALLENGE: COORDINATION ACROSS THE WHOLE CHAIN.

FROM CERTIFICATION RULES TO A VIABLE MARKET.

BY JULY 2027

SHORT-TERM BOTTLENECK

- ❑ Accredited CAB capacity
- ❑ Assessment procedures
- ❑ First certified platforms

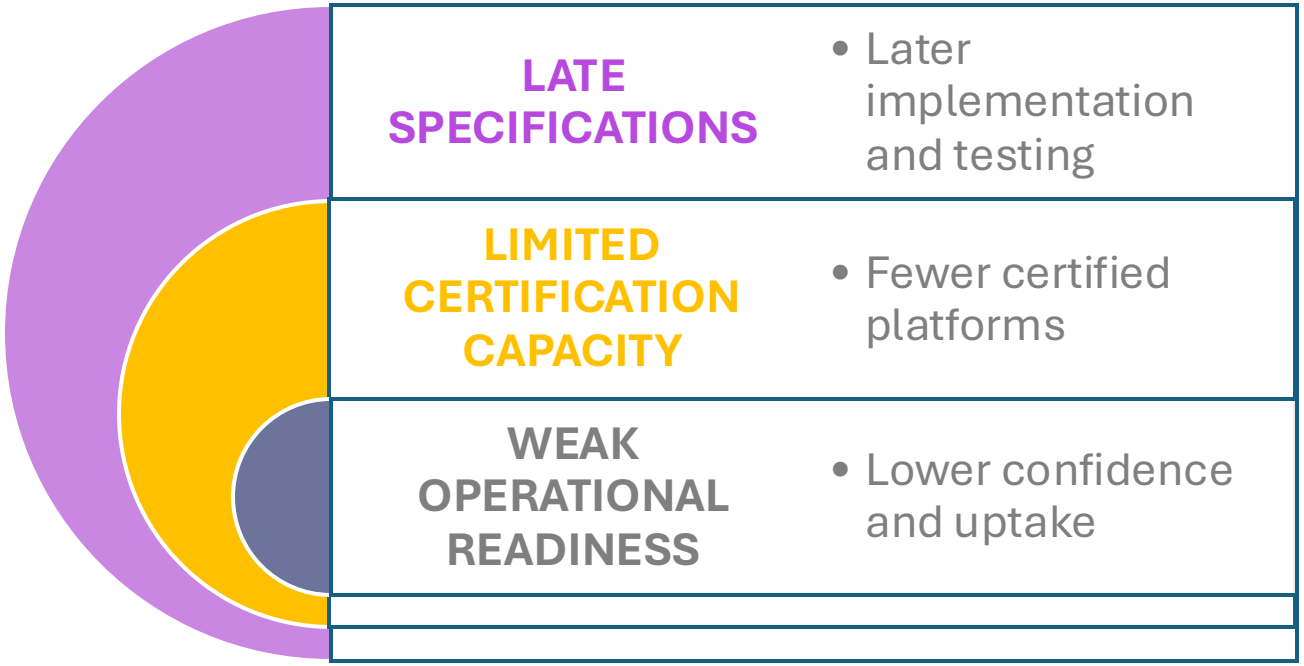
BEYOND JULY 2027

SUSTAINABLE MARKET

- ❑ Proportionate certification costs
- ❑ Demand for certified platforms
- ❑ Viable CAB business case

CHALLENGE: RELIABILITY × AFFORDABILITY × MARKET DEMAND

A DELAY IN ONE AREA CAN HOLD BACK OTHERS.



CHALLENGE: MAXIMISE READINESS IN THE TIME REMAINING.

MAXIMISE READINESS IN THE TIME REMAINING.

A NINE-MONTH WINDOW TO CONVERGE

END 2026

- ❑ Complete technical specifications

EARLY 2027

- ❑ Intensify integration, testing and certification preparations

SPRING 2027

- ❑ Validate real workflows and operational support

9 JUL 2027

- ❑ Legal obligations apply

CHALLENGE: WORKSTREAMS OVERLAP – TESTING, CERTIFICATION AND OPERATIONAL PREPARATION CANNOT WAIT FOR ONE ANOTHER.

LEGAL READINESS AND MARKET UPTAKE ARE DIFFERENT.

FROM 9 JULY 2027

AUTHORITIES MUST ACCEPT eFTI

- ❑ Where the Regulation's scope applies and its conditions are met

MARKET DEVELOPMENT OVER TIME

BUSINESSES CHOOSE TO ADOPT eFTI

- ❑ Use expands as solutions become available and show value

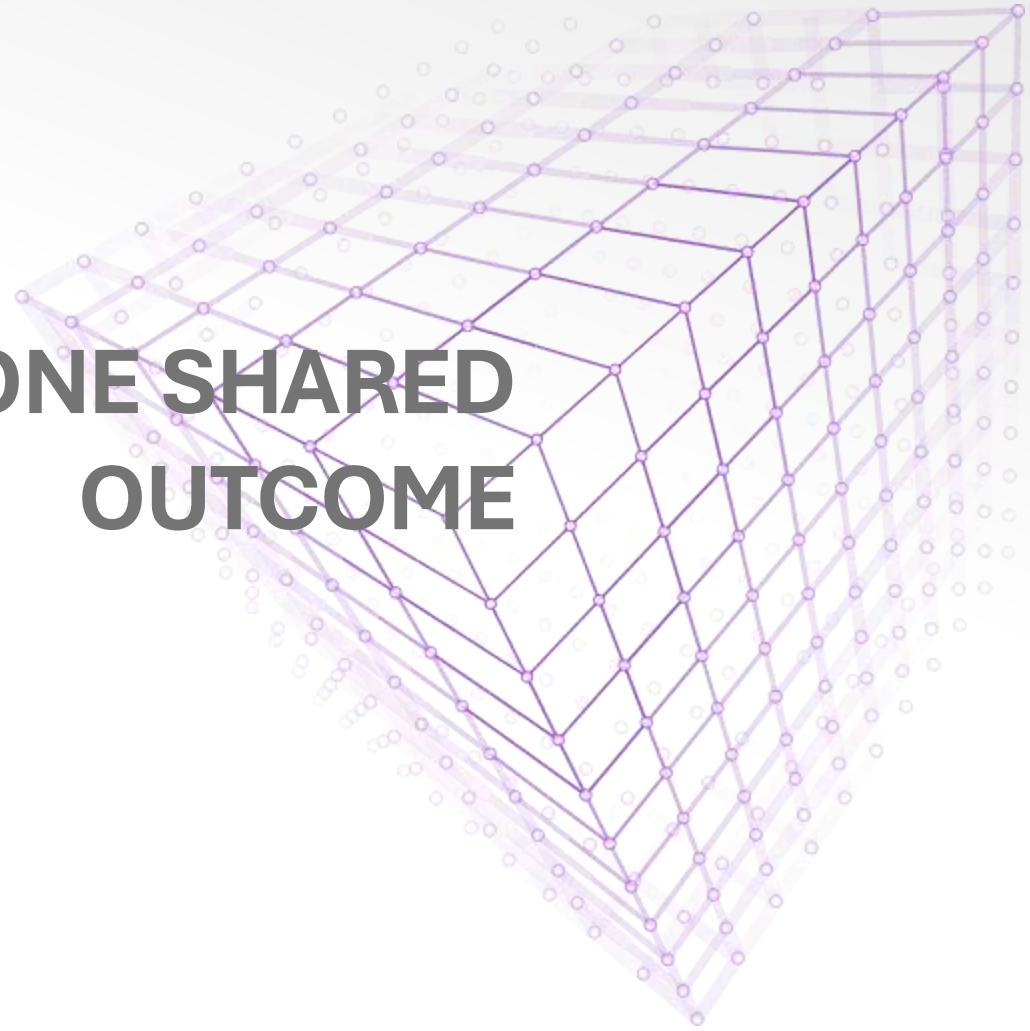
CHALLENGE: LEGAL APPLICATION IS A DATE. ECOSYSTEM MATURITY DEVELOPS OVER TIME.

WORKING TOGETHER.

COMPLETE.

CONNECT.

ADOPT.



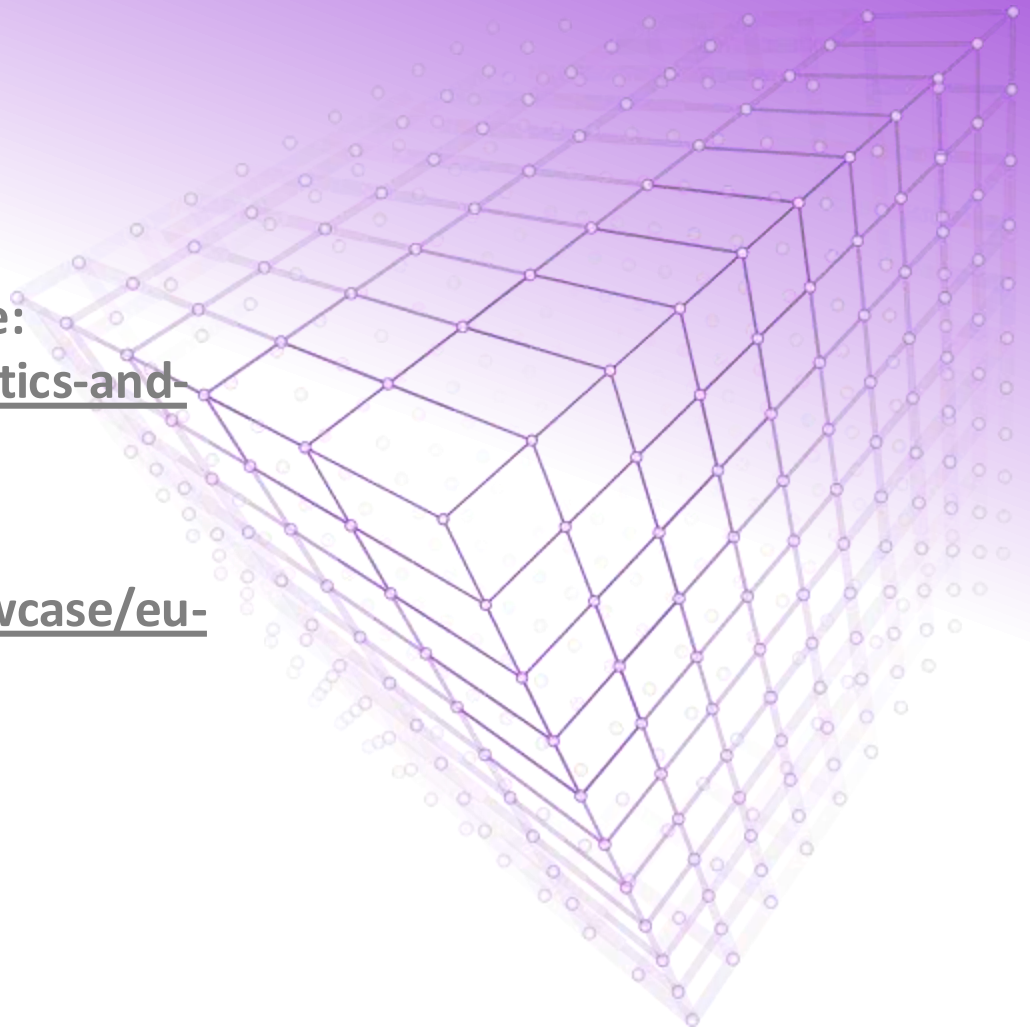
ONE SHARED OUTCOME

eFTI Regulation

THANK YOU!

- Stay informed via the European Commission's eFTI page: https://transport.ec.europa.eu/transport-themes/logistics-and-multimodal-transport/efti-regulation_en

- Follow-us on LinkedIn: https://www.linkedin.com/showcase/eu-transport



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