Xrail

Introduction to the Xrail Alliance

Basel, May 2019

Alliance members: CFL cargo · DB · green cargo · LINEAS · Rail Cargo Group Member of ÖBB · SBB CFF FFS Cargo · SNCF
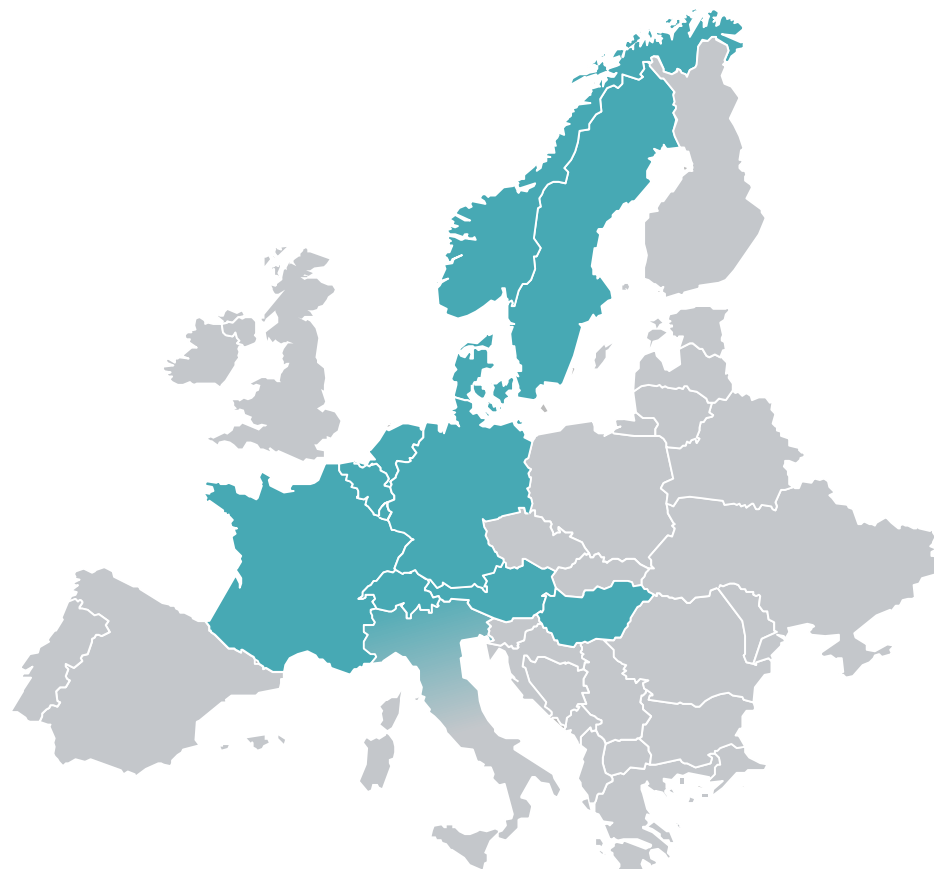
Xrail is the leading Alliance for European Single Wagonload and pushes its further development

- The seven Alliance partners represent about 2/3 of the European Single Wagonload (SWL) traffic

- Mutual targets and committed service standards are basis for an enhanced, sustainable European Single Wagonload offer

- Common IT platforms, innovation & aligned processes enable seamless international SWL transports

- The cooperation has a strict focus on rail freight production and Single Wagonload

The Xrail Alliance aims at significantly enhancing the competitiveness of the European Single Wagonload

Environment

Rail is the leading transport mode in environmental performance, particularly on long distances

Transport reliability

The Xrail partners strive for a reliable execution of the given trip plan / estimated time of arrival (ETA)

Transport information

The Alliance aims at enhancing transparency for customers before, during and after transport

Seamless offer

Close international cooperation as basis for a more seamless and swift SWL offer by the Xrail partners

Price

Commercial aspects are strictly out of scope of the Alliance

The members provide Single Wagonload across 13 networks and continuously roll out the Xrail standards throughout Europe*

LINEAS

- Belgium

SNCF

- France

CFL cargo

- Luxembourg

SBB CFF FFS Cargo

- Switzerland

green cargo

- Sweden
- Norway
- Denmark

DB

- Germany
- Denmark
- Netherlands
- Northern Italy

Rail Cargo Group Member of ÖBB

- Austria
- Hungary
- North-East Italy

* The Xrail standards are initially only available on selected relations until full roll-out of Xrail Capacity booking between the members and their subsidiaries

The Xrail Alliance plays a crucial role in driving digitalization, standardization and innovation between the partners

Digitalization

Develop smart, common technical solutions & ICT platform to support further automation and digitalization of the Alliance members

Standardization

Push members' standardization and harmonization to enable full technical interoperability and seam-less operations all across Europe
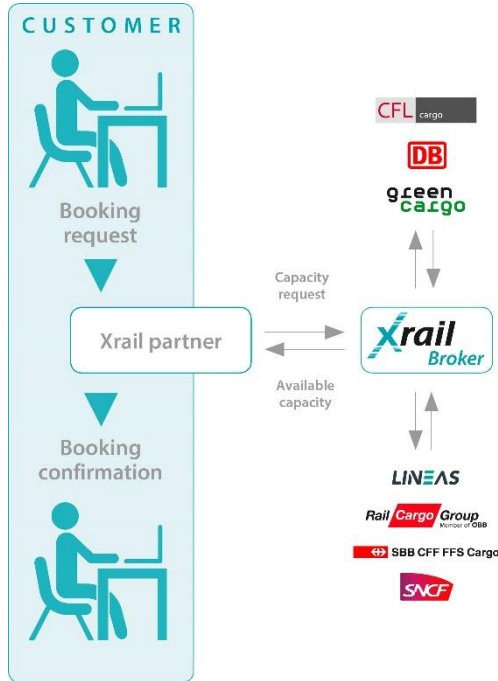
Innovation

Enhance efficiency, quality, speed and ease-of-use of Single Wagonload production through common innovation

Xrail Capacity Booking (XCB)* as a key element for a more competitive and sustainable European Wagonload offer

- Seven major European railway undertakings (RUs) implementing a "managed capacities" SWL production logic in a concerted approach

- The central XCB* broker seamlessly links the seven members' domestic systems based on common processes, standards and interfaces, allowing for:

  - Full network control and capacity management by the Xrail partners

  - An end-to-end deviation management and troubleshooting

 - ETA provision, seamless transport info and reliable trip plan execution for customers

* Please find more information on Xrail Capacity Booking on our homepage: www.xrail.eu

Source: Xrail

XCB enables Xrail members to provide customers with a more reliable, transparent and seamless Single Wagonload offer

Before transport	During transport	After transport

Before transport

- Reliable Estimated Time of Arrival (ETA)

- Seamless capacity booking for international SWL transports

- Improved forecasting for upcoming volumes

During transport
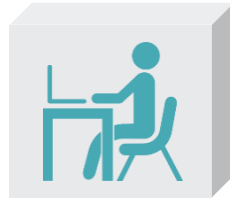
- Reliable execution of booked trip plans

- Enhanced transport information

- Improved, unified Track & Trace

- Stable and efficient network operations

After transport

- Aligned KPIs and a continuous improvement process between the partners as basis for an increased transport quality and efficiency

The full rollout of Xrail Capacity Booking (XCB) across all members' networks is planned until 2021

Rollout

Full XCB rollout
- Stepwise connection of DB Cargo (2019-20), Fret SNCF and Green Cargo to the XCB broker
- XCB features will thereafter be available network-wide between the partners

Further network extension
- RU affiliates to connect to XCB
- Potential new Alliance members / XCB users

Start of XCB Operations
- XCB piloted for int. SWL transports between CFL cargo, Lineas, Rail Cargo Austria and SBB Cargo

Launch of the XCB initiative

Founding of the Xrail Alliance

2010   2015   2020   2025

Time