

SAP Logistics Business Network

An Introduction for Carrier Networks

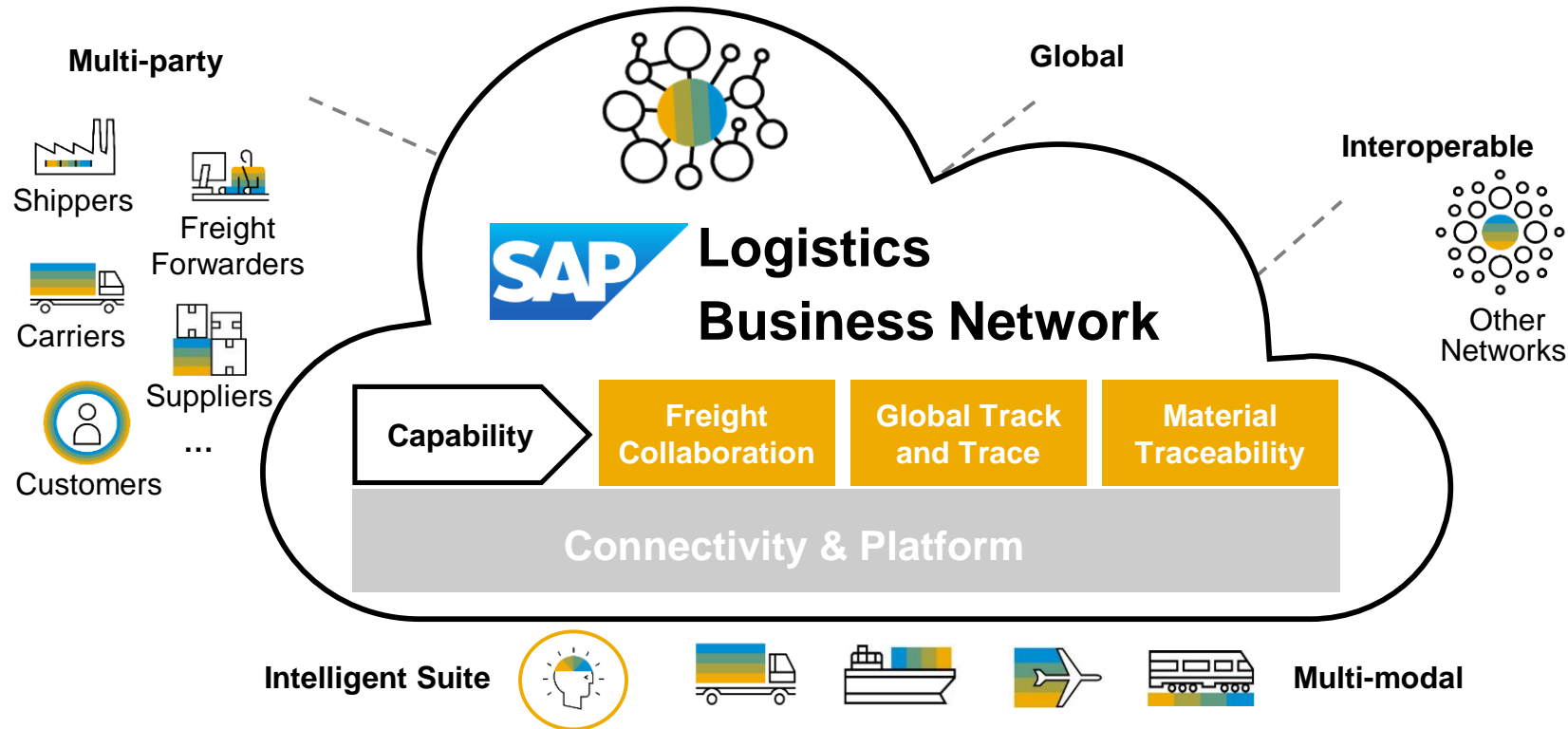
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What is **SAP Logistics Business Network?**

SAP Logistics Business Network

Increased business speed through an always on, secure network of networks



- **Onboard once** – collaborate with many, anywhere and anytime
- Allow different stakeholders to consume logistics **services** and share **insights**
- **Out-of-the-box integration** for SAP customers with their back-end systems



Robust, scalable cloud service with global coverage



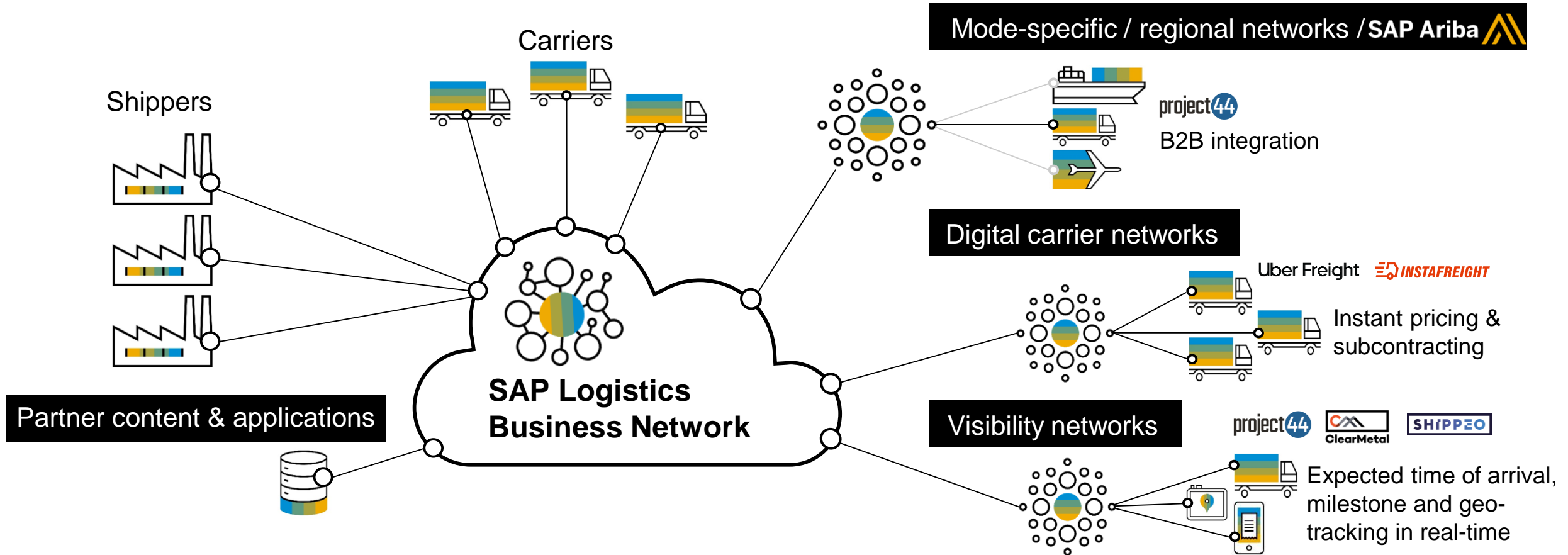
Connect multiple business partners for inter-company collaboration and transparency



Standardized services for logistics collaboration and insights

SAP Logistics Business Network openness

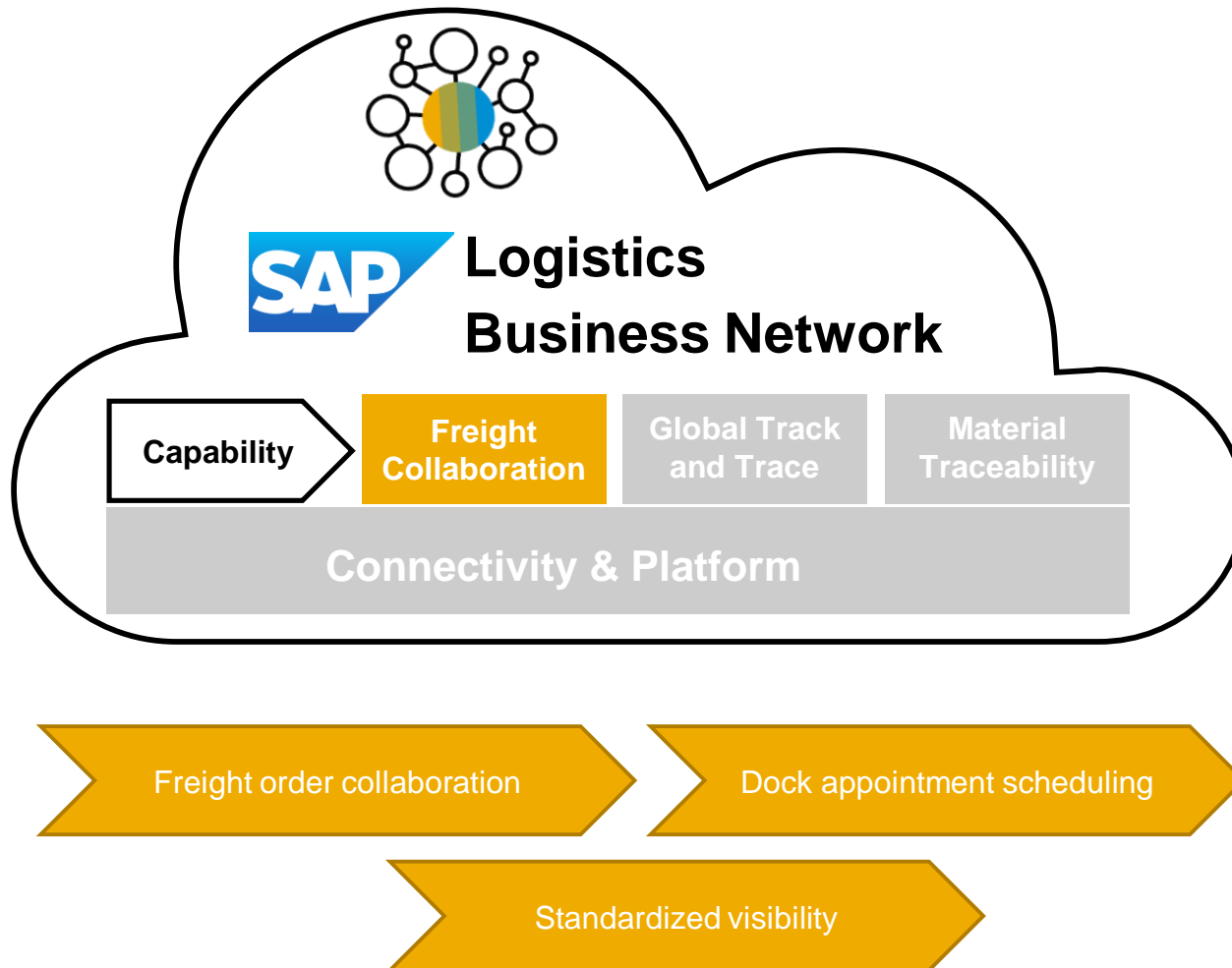
Extend the reach and accelerate innovation with established partner services



Multi-network and partner collaboration for end-to-end logistics execution

**Which services can you offer through
SAP Logistics Business Network?**

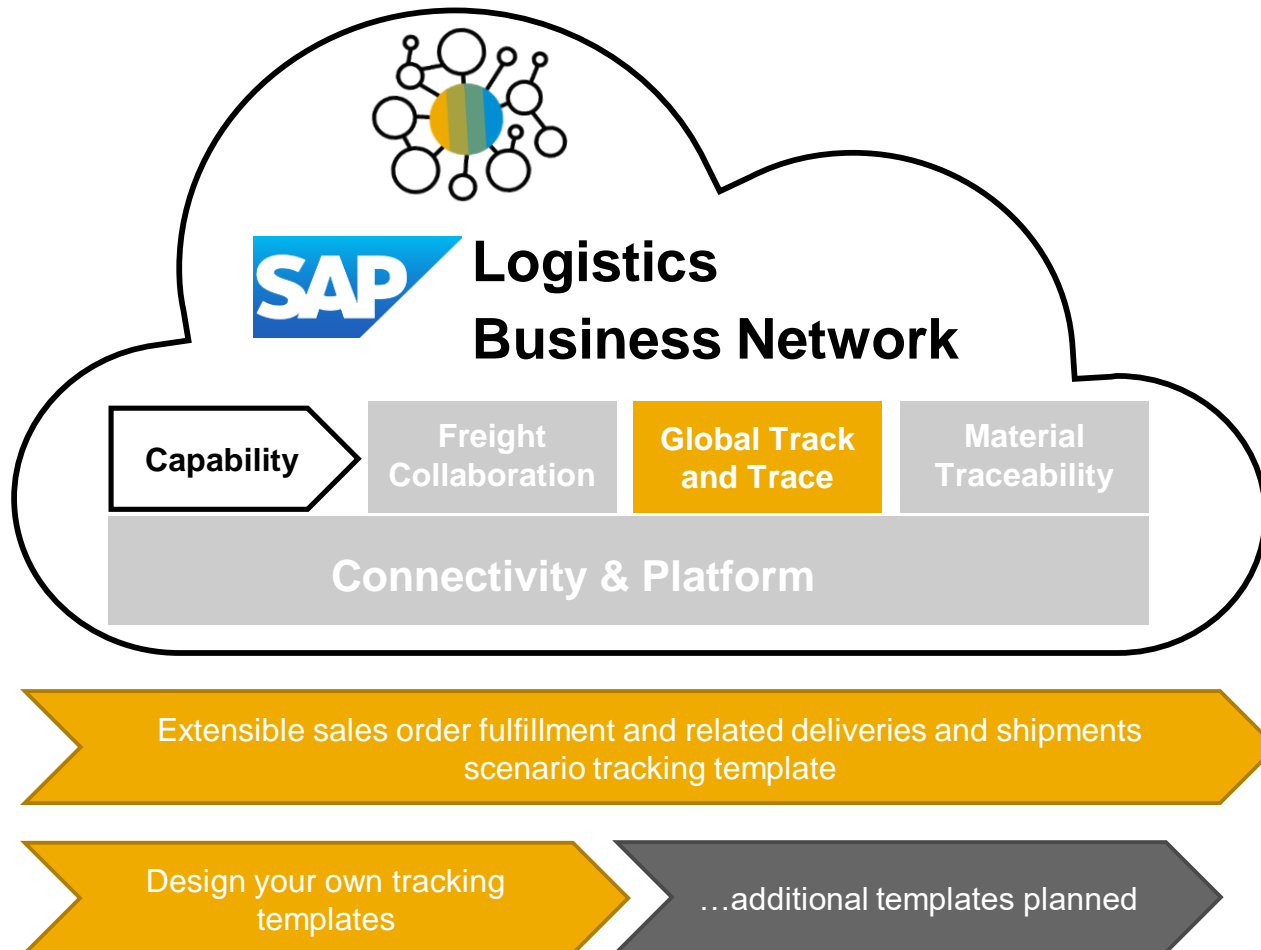
What the shippers use *SAP Logistics Business Network*, freight collaboration option for...



Connect with your relevant logistics partners for closed-loop, **out-of-the box** business process collaboration

- Jointly manage logistics transactions in the network
- Exchange documents and provide insights into process steps operated by others
- Offer connectivity as per your logistics partner's technical ability: online integration for small enterprises / API-based for technology-savvy ones
- Natively integrate with your business backend systems
- Use 3rd party logistics networks as a lever

What the shippers use *SAP Logistics Business Network*, global track and trace option for...

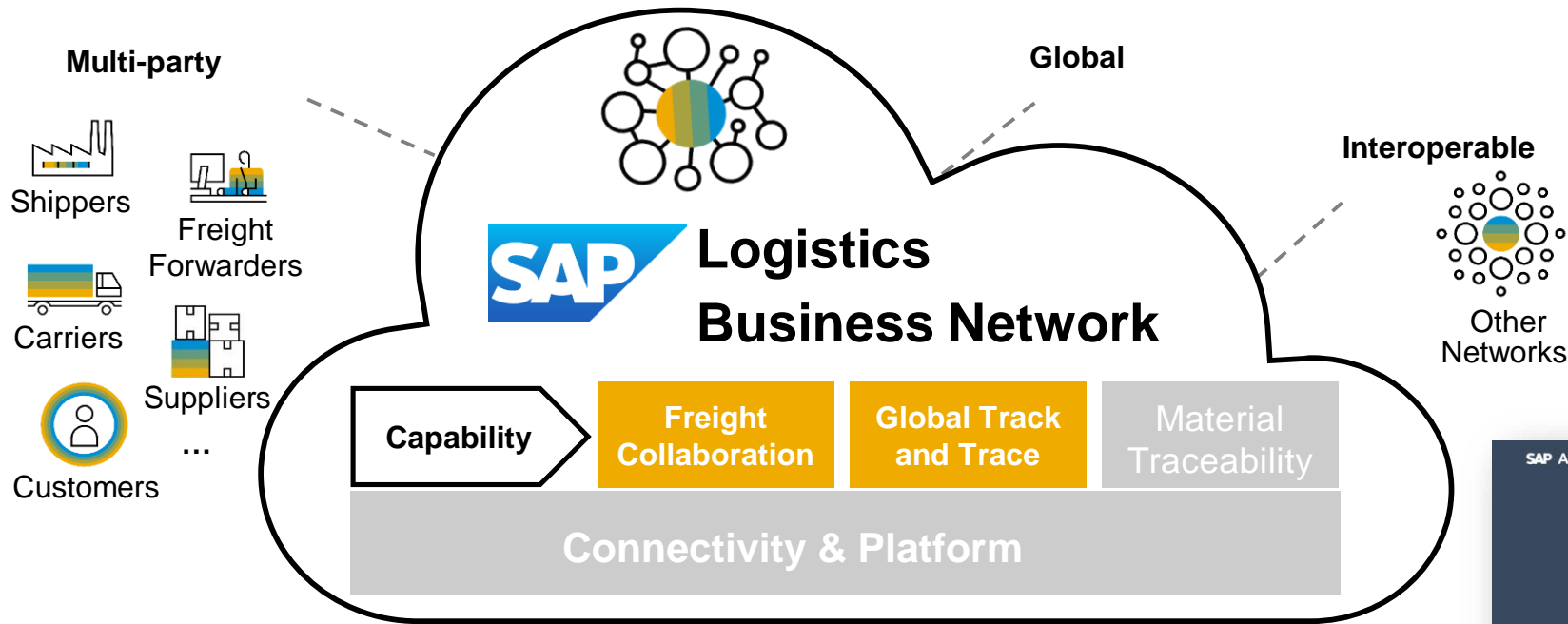


Monitor critical order fulfillment processes by comparing planned versus actual milestones based on a **configurable, extensible** setup

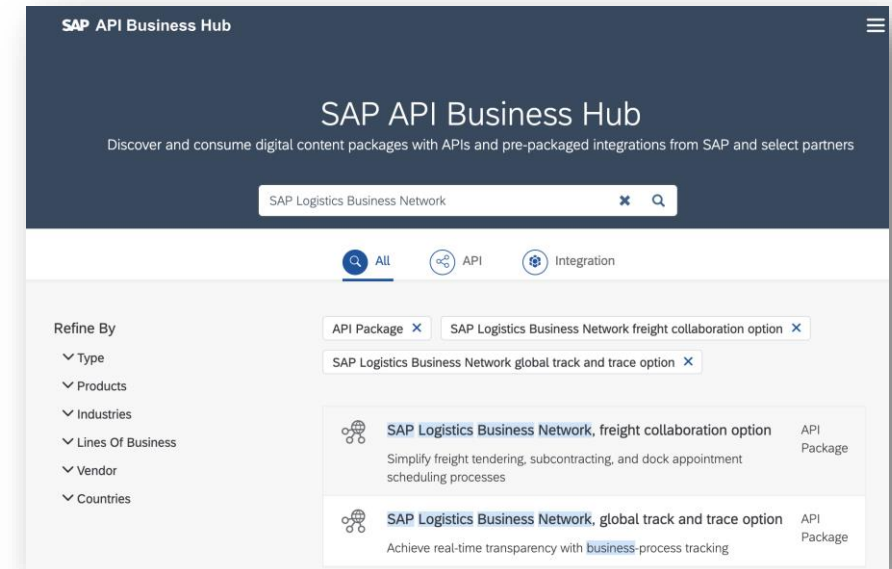
- Receive your own tenant space that allows you to implement available template scenarios, extensions or create your own custom tracking scenarios
- Benefit from ready-to-use template scenarios, e.g. sales order fulfillment
- Monitor end to end order fulfillment from order placement, delivery and shipment processing in ERP integrated with multi-modal shipment progress visibility captured from your connected carrier and logistics service provider fulfillment network
- Connect to visibility providers and receive milestone and geo location tracking data with predictive time of arrival
- Understand the impact of shipment delays to your orders
- Provide E2E order visibility to your Customers
- Send email notifications to stakeholders in case of exceptions or trigger follow-up activities leveraging a rules framework 7

SAP Logistics Business Network

Your integration option to support the shippers' processes with your carrier network

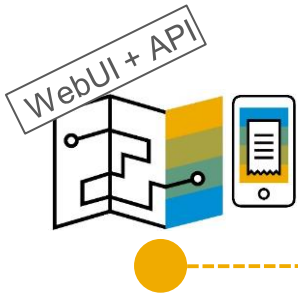


SAP publishes easy to consume APIs for you to connect your own services to the SAP LBN services for the various options – you integrate once to SAP LBN, and with that connect your own carrier network with the shipper network on SAP LBN



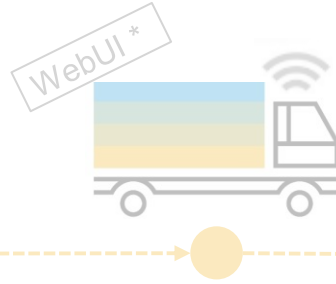
Freight Order Collaboration (*freight collaboration option*)

Facilitate end-to-end collaboration for LTL + FTL shipments between shippers and your carriers



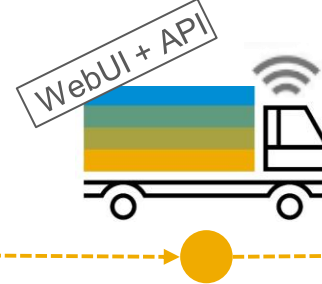
Contracting

Quotation processing (tendering) and order confirmation



Slot Booking

Appointment booking for pick-up or delivery of goods



Execution

Milestone and ETA reporting, as well as document exchange, such as proof of delivery



Settlement

Self billing, invoicing and dispute management

** process is supported in SAP LBN only via web application today; API enablement is planned*



Collaborative
processes



Digital freight
documents



Real-time
insights

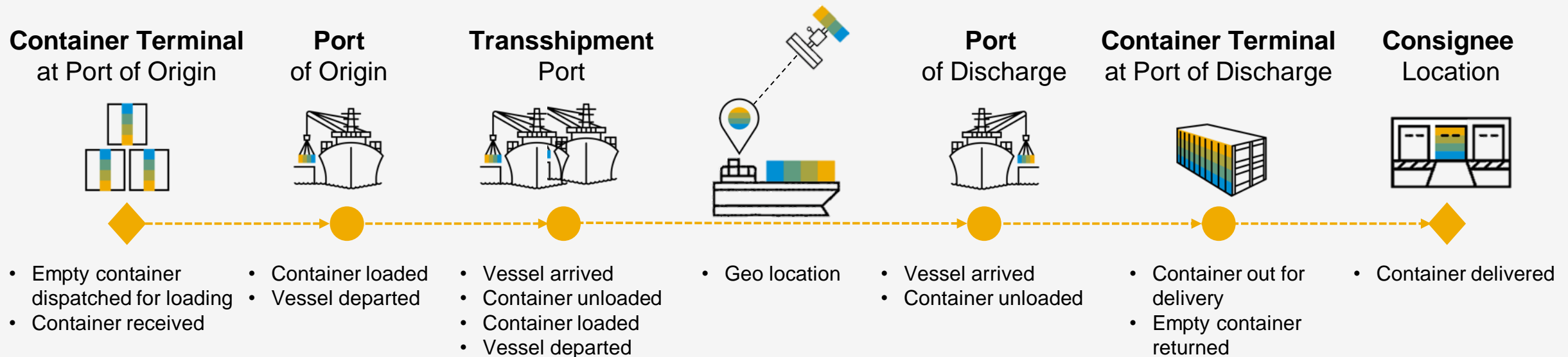


Out-of-the-box
integration

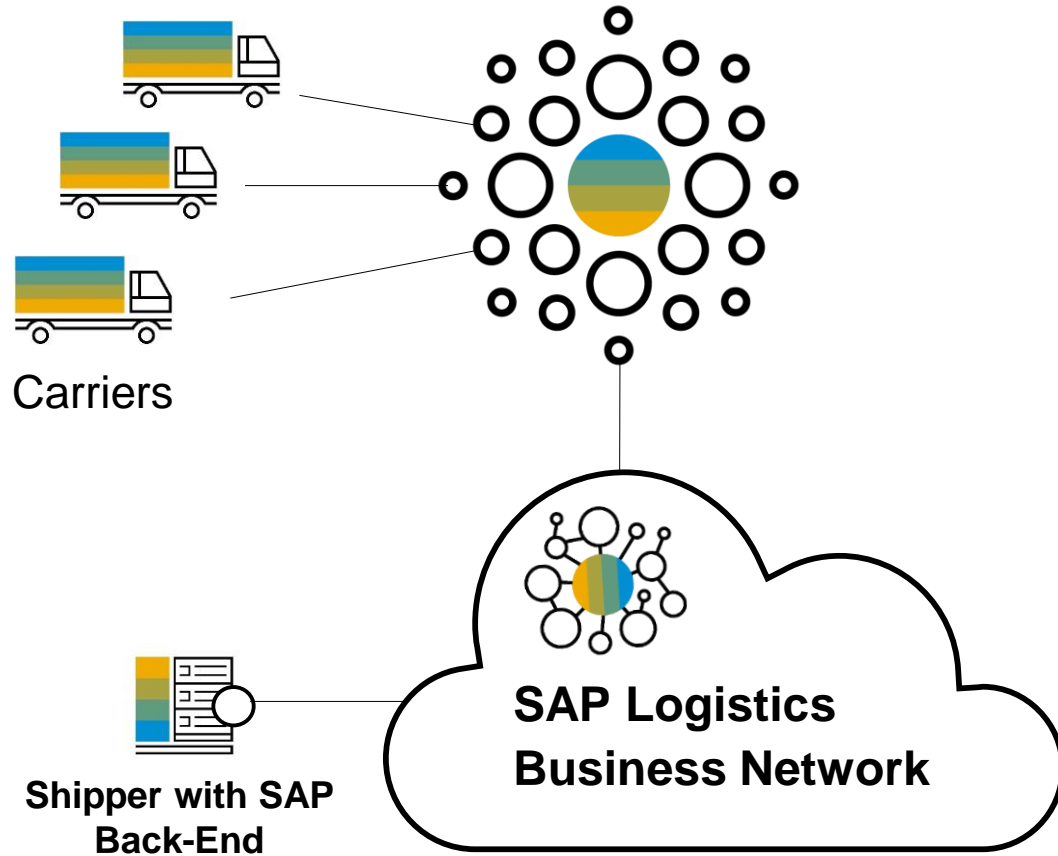
Standardized Multi-Mode Visibility for your shippers' shipments*

(unified API to support freight collaboration and global track and trace options)

Provide visibility to the shippers on the execution of their **ocean transportation shipments** through your carrier network:
Booking & container tracking with milestones/actual events and geo location at sea



Digitally-enabled Truck Carrier Network

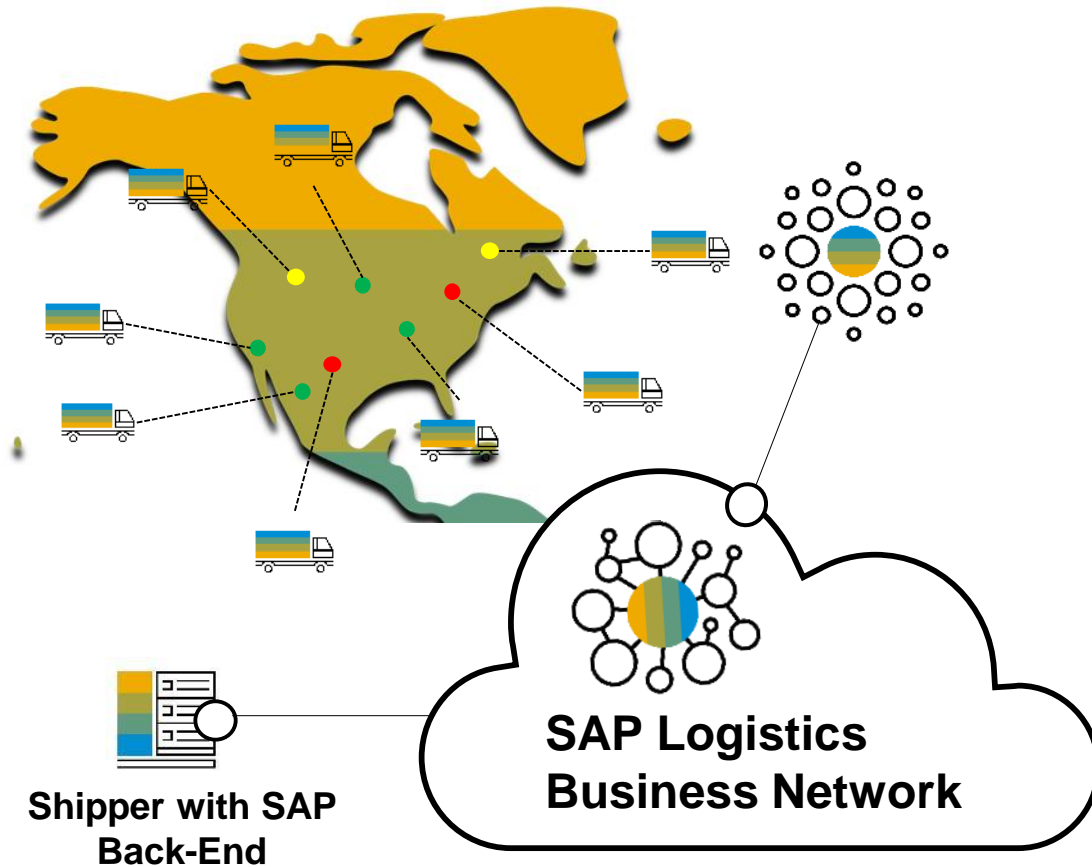


-- Provide instant pricing

How

- Leverage API integration for automated, streamlined load pricing and subcontracting
- Access a vast and growing shipper network for offering on demand road transportation
- Provide **instant market price** with real-time, guaranteed load pricing directly into the shippers' SAP systems

Road Visibility and Collaboration

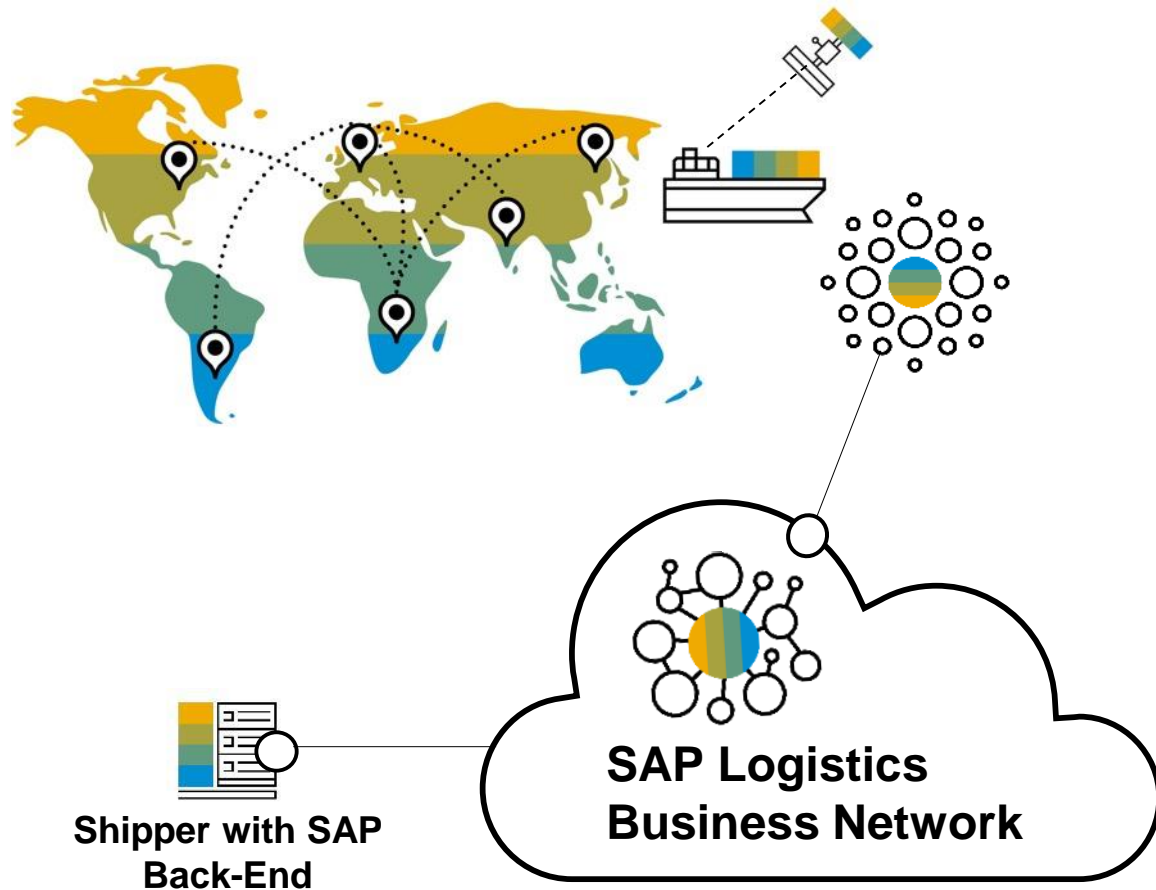


– **Connect** for real-time updates

How

- Contracting: receive freight requests for quotes and orders, forward to the carriers in your network and send back quotes and confirmations from the carriers to the shippers
- LTL visibility: send actual milestones directly from carrier backend systems to the shippers
- FTL visibility: complement milestone tracking by exact geo position and predictive ETA and provide it to the shippers

Freight booking and container visibility



-- **Connect** for real-time updates

How

- Visibility for ocean bookings and containers in execution: provide status updates along the complete journey to the shippers
- Complement port-to-port milestone tracking by exact vessel geo position while in-transit
- Provide cleansed, high-quality data and predictive ETA considering actual conditions

Further Information

Where to find more information

- [API Self-Service](#)
- [SAP.COM](#)
- [SAP Store](#)
- [Help Portal](#)

SAP Logistics Business Network

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Ease intercompany logistics with collaboration and insights

SAP Logistics Business Network

Benefit from an open, secure logistics network that connects business partners for intercompany collaboration and insights. SAP Logistics Business Network provides a central entry point to manage logistics transactions, exchange documents with key business partners, and gain transparency across the complete value chain.

- Cloud deployment
- Access to a single business partner directory
- Integration of logistics management processes
- Role-based access based on specific needs

[Read the brochure](#)

Key Benefits



Break up siloed business operations

Onboard once and collaborate with many stakeholders on an open, secure network that tightly integrates with your logistics business processes.



Improve efficiency of logistics processes

Use real-time information and situational insights to ease decision-making for every role and find the best way to automate logistics collaboration.



Cut the cost of integrating your value chain

Apply common communication standards and digitalize them across your complete network of logistics processes.

Thank you.

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