

A Collaboration of  and 

SAP Enterprise Architect Global Summit

Virtual Event - March 1-3, 2022

Deep Dive on SAP Business Networks Enterprise Architect's Edition

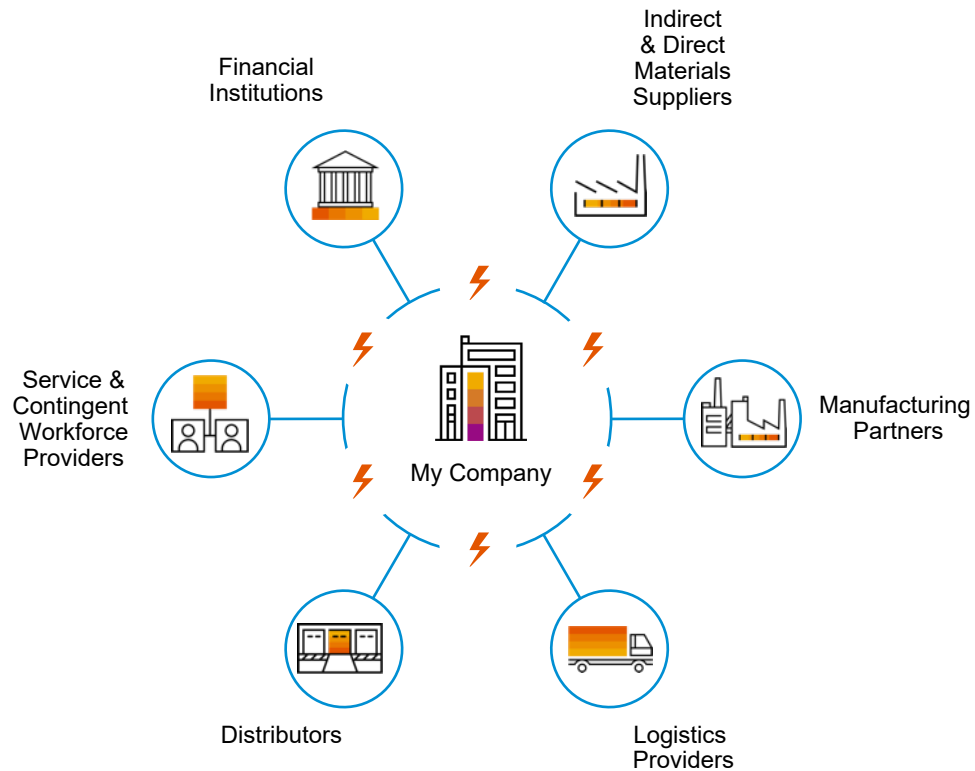
Arun Thiyagarajan, Head of Product Management, SAP Business Network

Rodion Schuster, Chief Customer Officer, SAP Business Network



Extend digitization beyond your business to your trading partners

ERPs of the past are enterprise-centric systems that **restrict visibility & collaboration**



SAP Business Network **enables Networked Intelligent Enterprises**



Network of Intelligent Enterprises

Creating a unified, collaborative, and intelligent network that delivers:

A global network of partners to drive desired business outcomes.

Network-wide process orchestration that redefines collaboration.

Integrated intelligence to deliver predictability.

One platform to easily connect with Industry and third-party partner networks.



SAP Business Network | Unified Trading Partner Management

Streamline trading partner management and ensure maximum adoption

- Onboard, manage and connect with your trading partners on one platform
- Achieve maximum adoption with an intuitive trading partner experience
- Discover new trading partners for your business needs

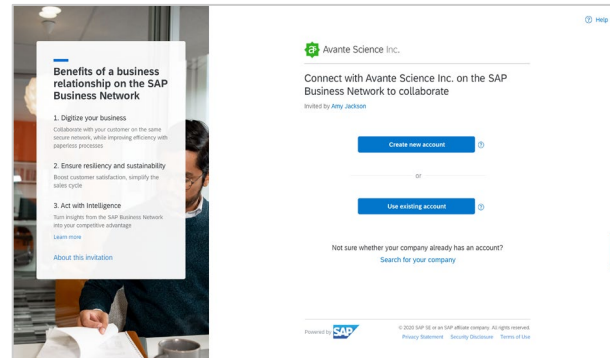


Unified Trading Partner Management



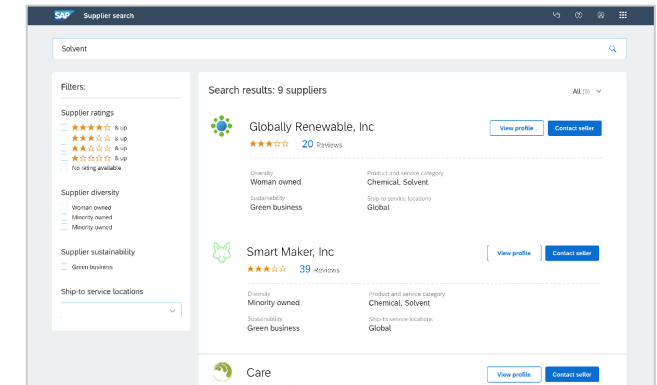
Trading Partner Portal

Reflective, Role-based consumer grade portal experience for all Trading Partners



Unified Trading Partner Invitation & Onboarding

One unified experience for all trading partners to register on SAP Business Network to connect and collaborate with their customers



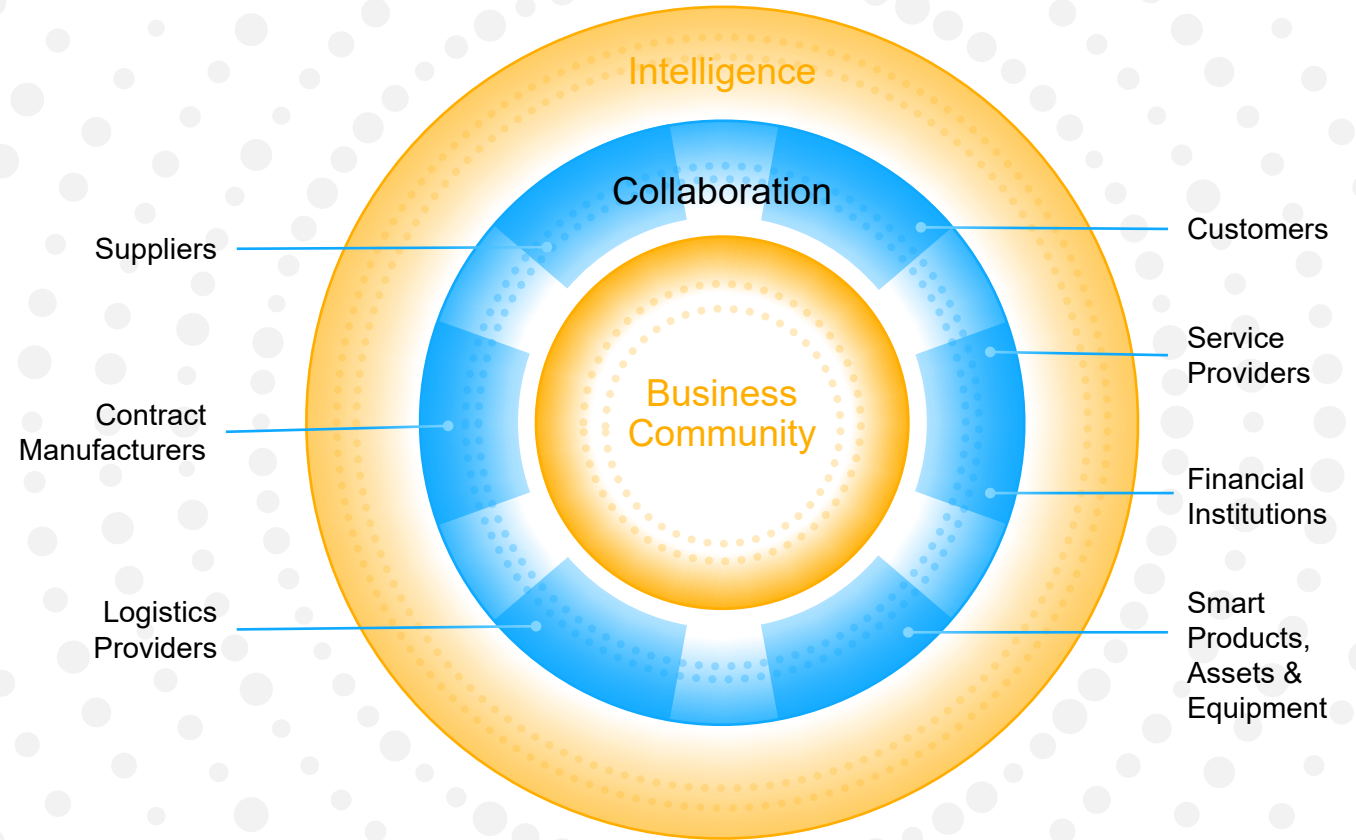
Trading Partner Search

Enable companies to find new or existing trading partners for their buying needs by providing access to rich data for credible, qualified companies

SAP Business Network | End to End Collaboration

Eliminate process breakdowns between your business and your trading partners

- Extend collaborative processes from your company to your trading partners
- Automate process flows with two-sided integration and open APIs
- Extend and enhance processes by connecting into powerful extensions.



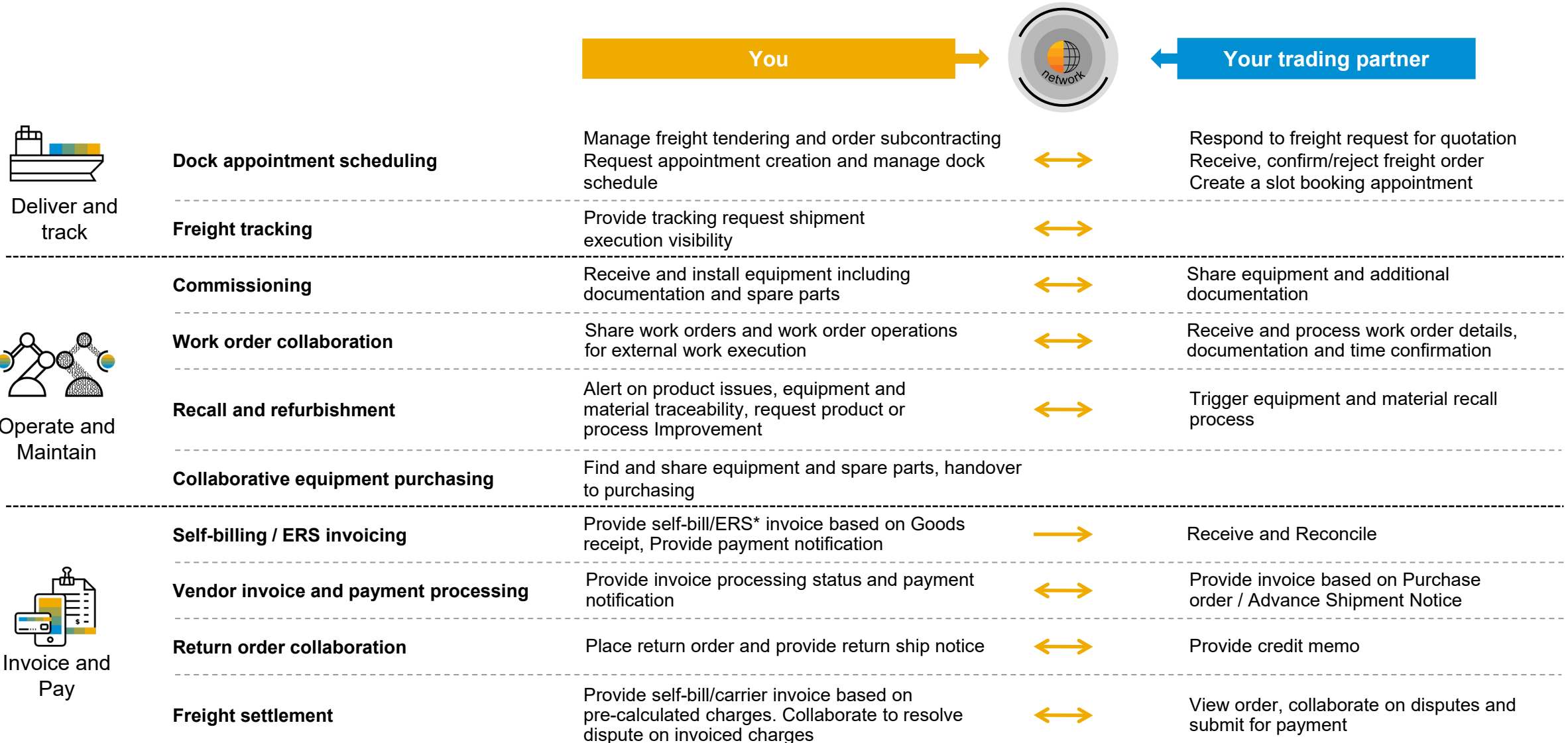
SAP Business Network | End to end collaboration

From ERP to „Network-Resource-Planning“ – collaborative processes 1/2



SAP Business Network | End to end collaboration

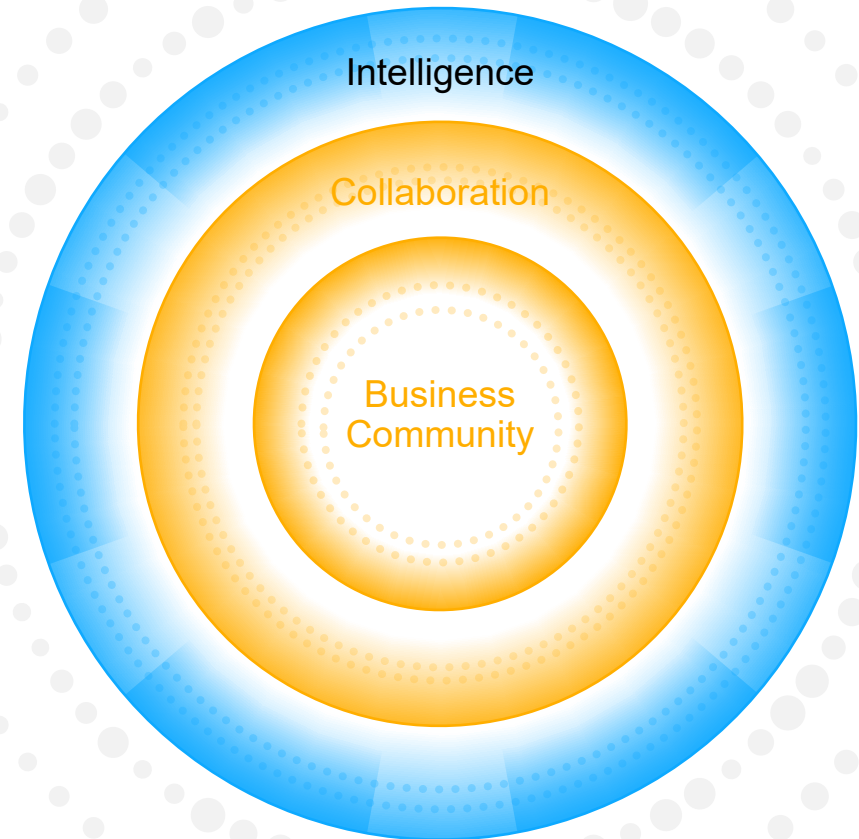
From ERP to „Network-Resource-Planning“ – collaborative processes 2/2



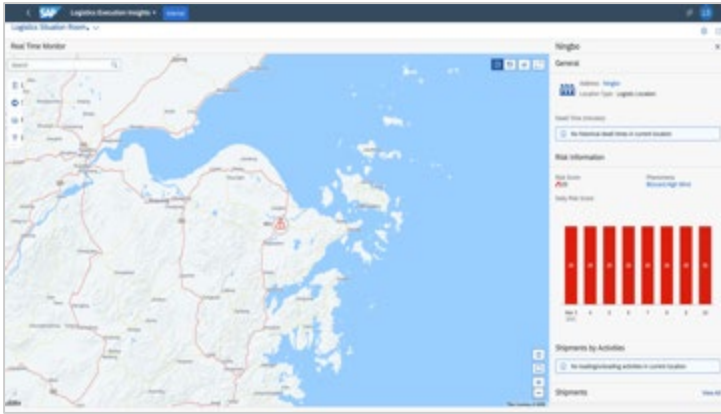
SAP Business Network | Network Intelligence

Move beyond reporting to sense and respond to change

- Understand performance with benchmarking and embedded analytics
- See into your supply chain logistics, in real-time
- Sense disruption with supply chain monitoring and alerts

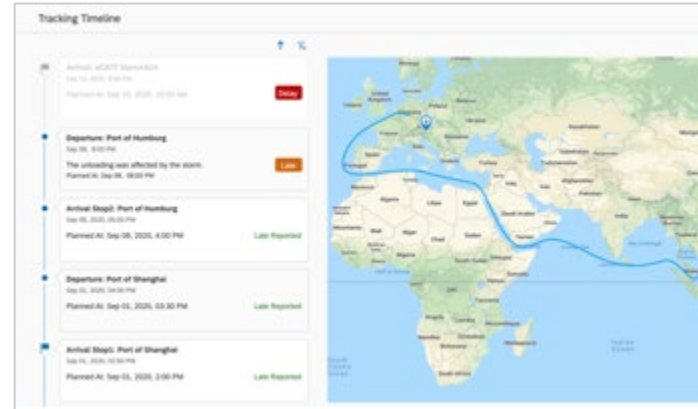


Demo: Supply Chain Visibility & Intelligence



Real Time Monitor and Risk Alerting of Global Supply Chain

- Delay Alerting across connected modes of transport and geographies
- Functions as a global logistics situation room
- Operation Risk for Transportation Network
- On Time Risks for In-transit Shipment
- Real Time Integration to Transportation Risk Data Provider



Order Level Visibility: “Where is my Order”

- Eliminate fragmented processes between purchasing and shipping information with real-time Global Track and Trace
- Multi-order real-time and fulfillment tracking of inbound and outbound orders in the network for increased visibility, collaboration and exception management



N-Tier Product Visibility & Traceability

- Product genealogy tracing across n-tier supply chain for advanced transparency and sustainability (upstream & downstream)

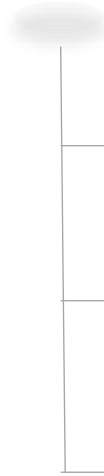
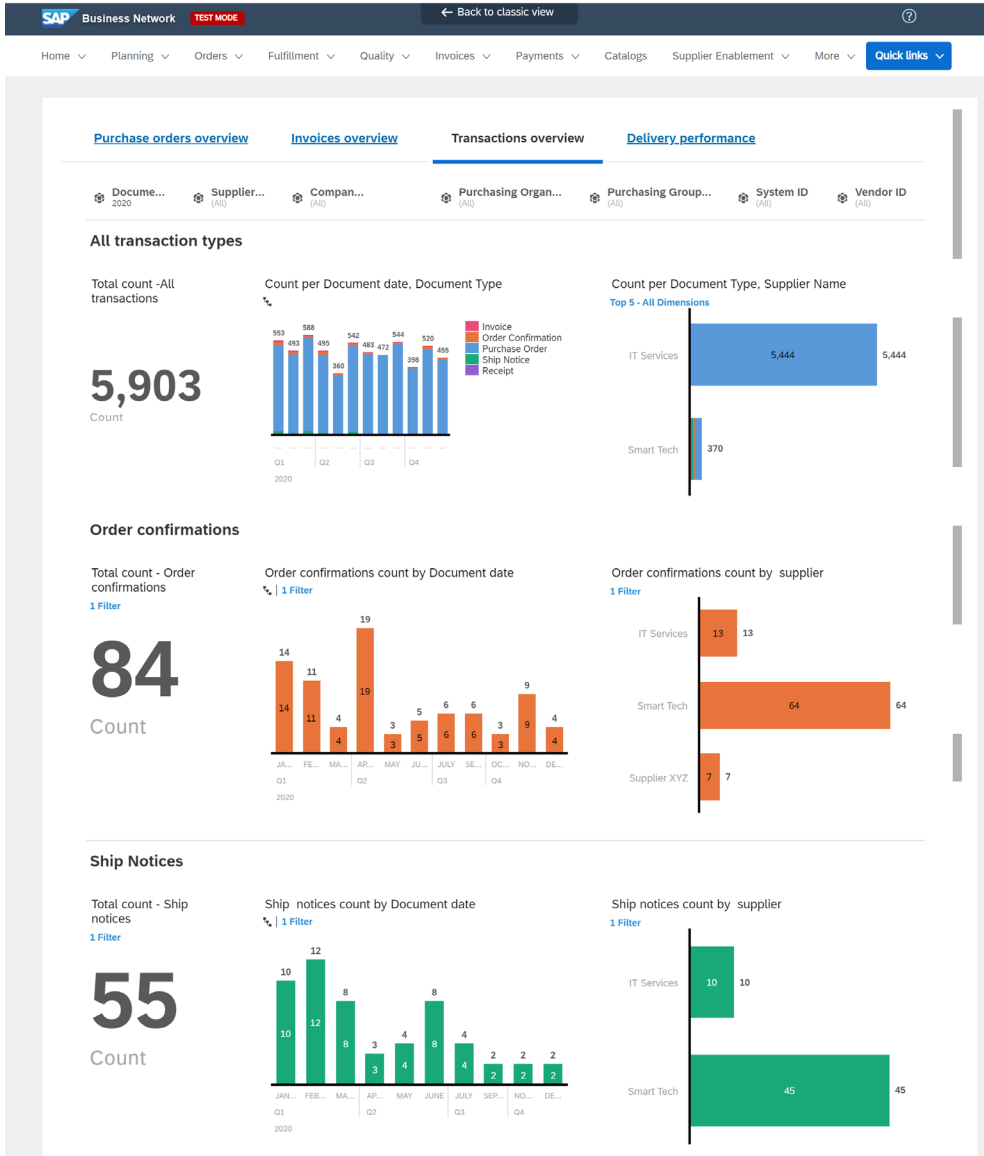
[Supply Chain Transparency](#) (3 mins)

[Improve end to end visibility and supply chain resilience](#) (5 mins)

[Collaborative Maintenance & Service](#) (7 mins)

SAP Business Network Intelligence: *Journey started*

Available functionality: Embedded analytics for buyers



Quick access to analytics on all Network transaction data



Immediately available **out of the box** analytics content



Contextual directly within the network buyer user workspace

Obtain **intelligence** from your Network data

Targeted Persona: Buyer users: Procurement managers, Operational and strategic buyers, supplier onboarding leads

SAP Business Network Intelligence

Recent functionality: Delivery performance KPI for buyers



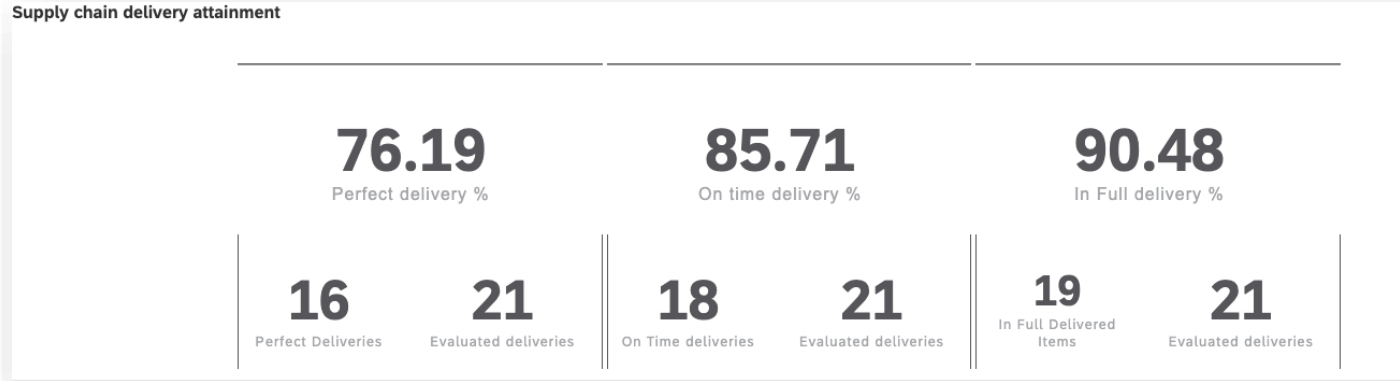
Out of the box Delivery evaluation and On time / In full % KPI calculation



Collaborative performance analysis lets suppliers understand which deliveries fell short of expectations



Multi-dimension root cause analysis to see performance trends over time , by supplier, business area



	Perfect %	Perfect % Monthly change	On time %	On Time % Monthly change	In Full %	In Full % Monthly change	Total Items	Evaluated deliveries	Evaluated Items %
CMX Tech	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	10	1	10.00 %
Digi Emea	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	1	1	100.00 %
LEA Corp.-TEST	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	17	8	47.06 %
Maxprint	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	9	3	33.33 %
Eurolabs Company	60.00 %	60.00 %	80.00 %	80.00 %	80.00 %	80.00 %	14	5	35.71 %

Improve your

supply chain reliability

with collaborative performance monitoring

Available in Early Access Mode currently

Key innovations delivered

Unified

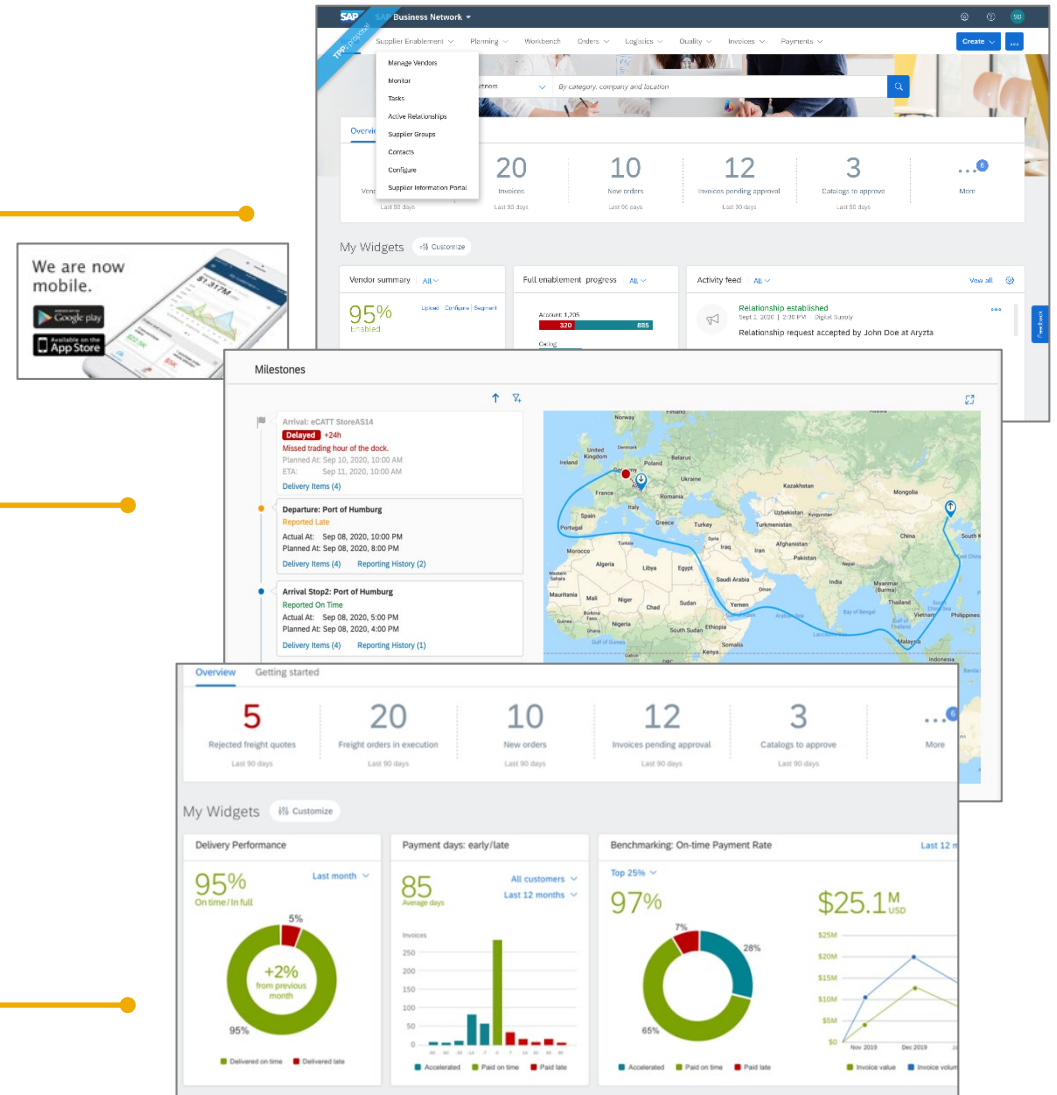
- Unified Trading Partner Experience
- Touchless mobile registration
- Enhance and simplify central onboarding service

Collaborative

- “Where is my order?” – Purchase order tracking
- Collaborative work order: AIN & SAP Fieldglass solutions
- All invoices and payment portal
- Stock transport order and MRP exceptions collaboration
- Supplier financing

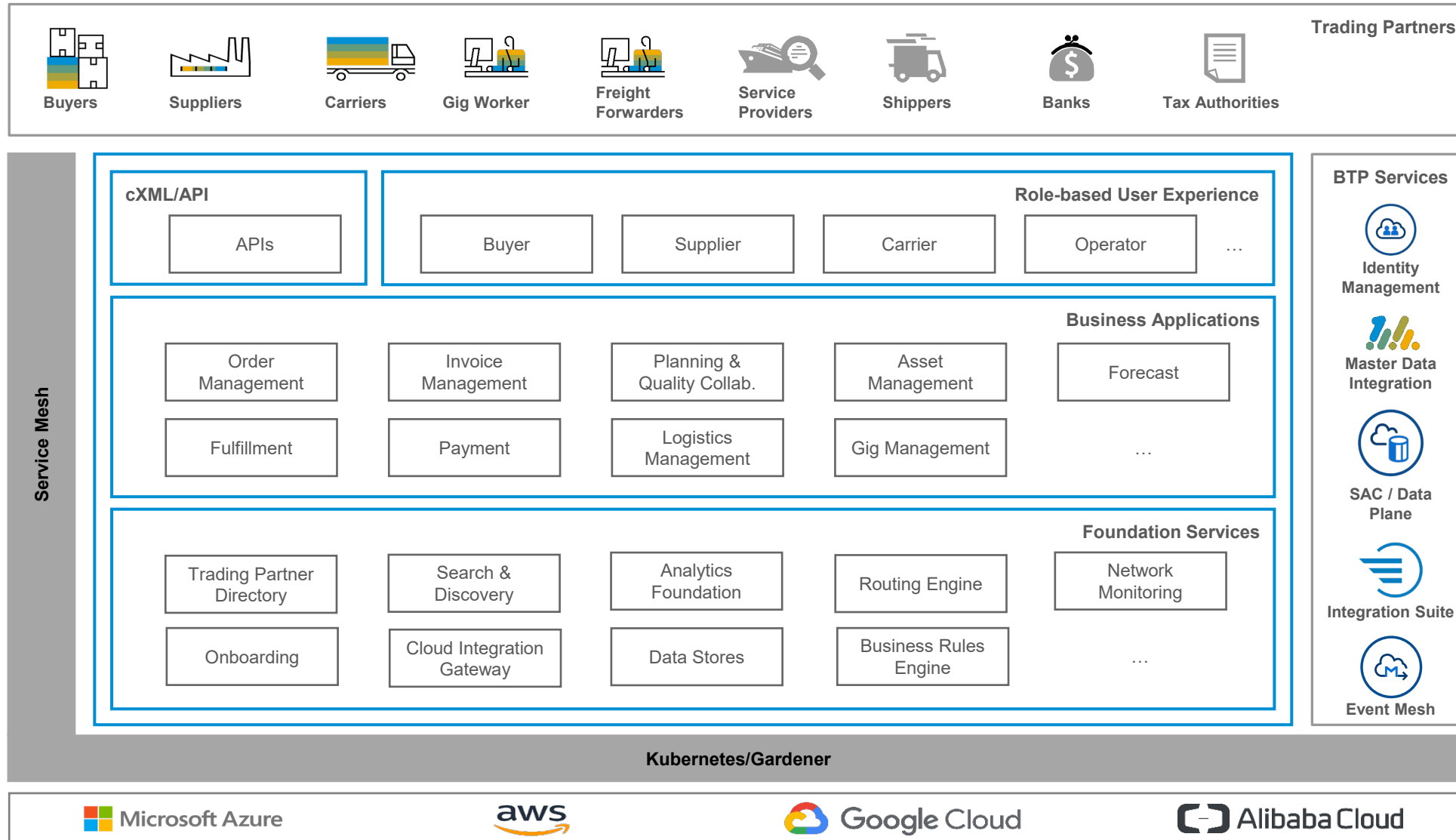
Intelligent

- Logistics execution insights
- Spend trends for Procurement
- Supplier on-time payment rate benchmarking



[Learn more at the SAP Road Map Explorer](#)

Business Network Platform Unification



Consumer grade UX

- Harmonized user experience
- Adopt UI customization framework throughout the UI and integration points.
- Unified extensibility concepts

Upgrade infrastructure to speed up innovation

- Move to Hyperscaler
- Containerize on common runtime based on Gardener Kubernetes

- Break up monolith for agility

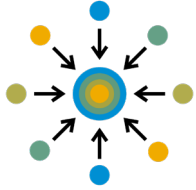
Increase reliability for direct material customers

- Resiliency, reliability and higher uptime standards
- Take advantage of public cloud to reduce downtime

Global expansion

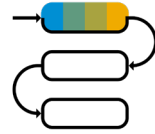
- Expand with regional networks
- Federate these networks to enable global trading while keeping data in region

SAP Business Network



Unified

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Collaborative

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- Automate process flows with two-sided integration
- Extend and enhance processes by connecting into third party networks and powerful extensions



Intelligent

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- See into your supply chain logistics, in real-time
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SAP Business Network

Unified, Collaborative and Intelligent



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THANK YOU

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