Alstom SAP Business Network Summit

ALSTOM
• mobility by nature •

Agenda

1. Alstom SAP Ariba Project Introduction
2. SAP Business Network for Supply Chain
3. SAP Business Network for Supply Chain Functionalities
4. Supplier Enablement
5. Next steps to go to GO LIVE
6. Q&As

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01

Alstom SAP Ariba Project Introduction

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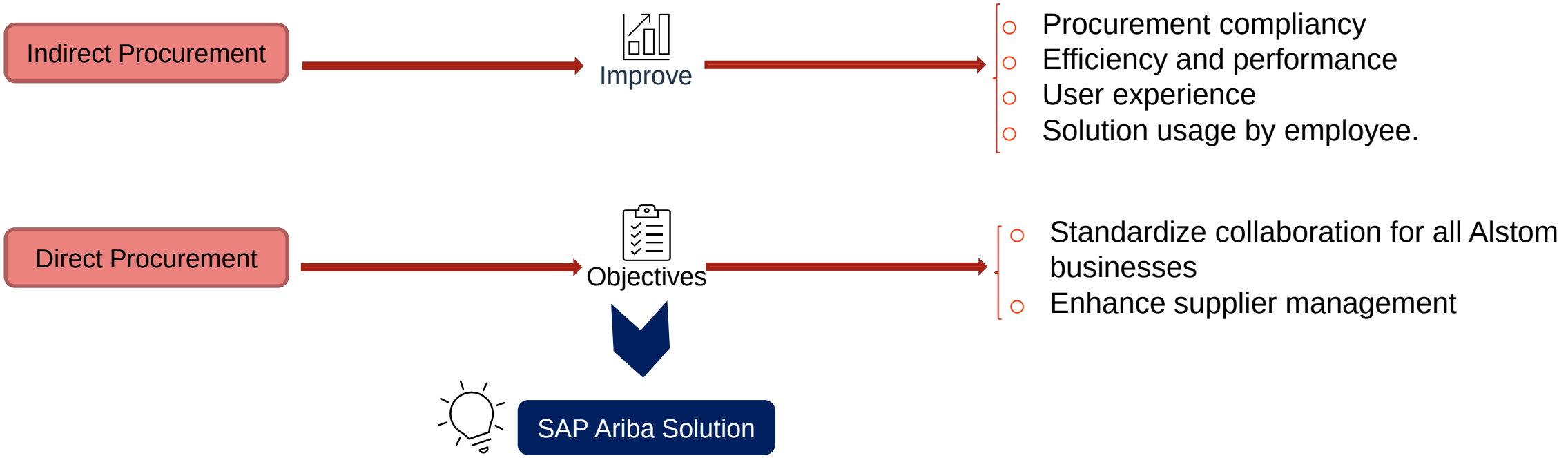
SAP Business Network/ Alstom Ariba Project Introduction
General Context

Alstom leads a main improvement program, called **Ariba Project**, for **Direct and Indirect procurement processes and tools.**



(Replace the ALTeS, e-pass,SupplyOn and ASCOT systems.)

These **projects** will help to **standardize and improve our way of working, both internally and with suppliers**.

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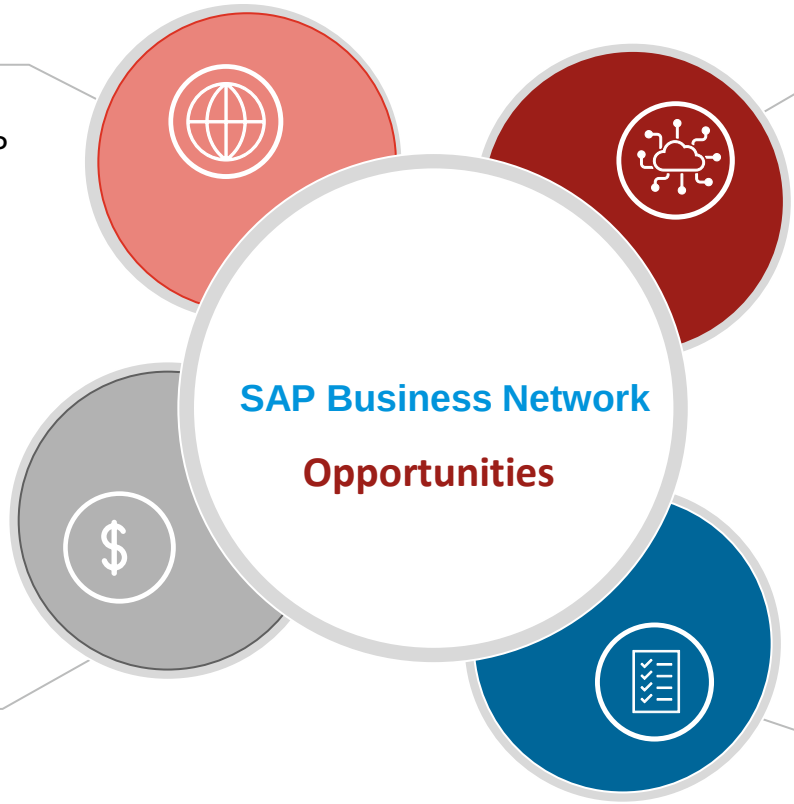
Alstom SAP Ariba Project Introduction
SAP Business Network for Supply Chain Opportunities

Worldwide Portal
All Alstom plants and their suppliers will be working on SAP Business Network within 2025

Technology
Web browser
Mobile Phone
Tablet



Cost
Free enterprise account for suppliers to register and start doing business with Alstom

Cut Over Activities
No global data rework, except for Partial POs from the former system to the new one

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Alstom SAP Ariba Project Introduction
SAP Business Network for Supply Chain Benefits

Supplier Management & Collaboration

- Supplier relationship & monitoring improvement
- Supplier capabilities development
- Collaboration reinforcement

Integrated Cloud Solution

- Central Portal & International Network
- Interface improvement
- Treatment acceleration

Planning Optimization

- End-to-end & Forecast Visibility Enhancement

Process Simplification

- Direct supply chain processes simplification

Continuous Improvement

- Functionalities Improvement each quarter with SAP Business Network release

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SAP Business Network for Supply Chain

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SAP Business Network for Supply Chain

What is SAP Business Network for Supply Chain ?

Forecast Add-on

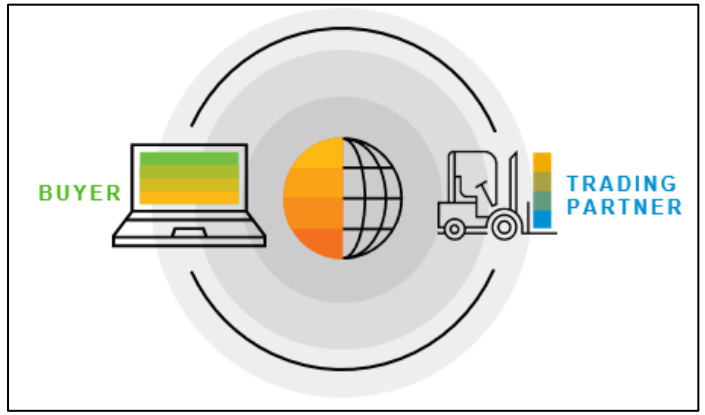
- Forecast

SMI Add-on

- SMI SA
- Inventory Min-Max Levels

Base Solution

- Standard PO
- Scheduling Agreement
- Goods Receipt
- Return PO
- Return Ship Notice
- Goods Return Posting
- Consignment PO
- Consignment Withdrawals
- Subcontracting PO
- Component Ship Notice



- Order Confirmation
- Shipment Notice
- Component receipt
- Component Consumption
- Invoice
- Credit Memo

+ 1 custom barcode label

Forecast Add-on

- Forecast Commit
- Mfg. Visibility / Compo. overview

SMI Add-on

- Planned repl. Notification

Part of Alstom implementation scope

Not part of Alstom implementation scope

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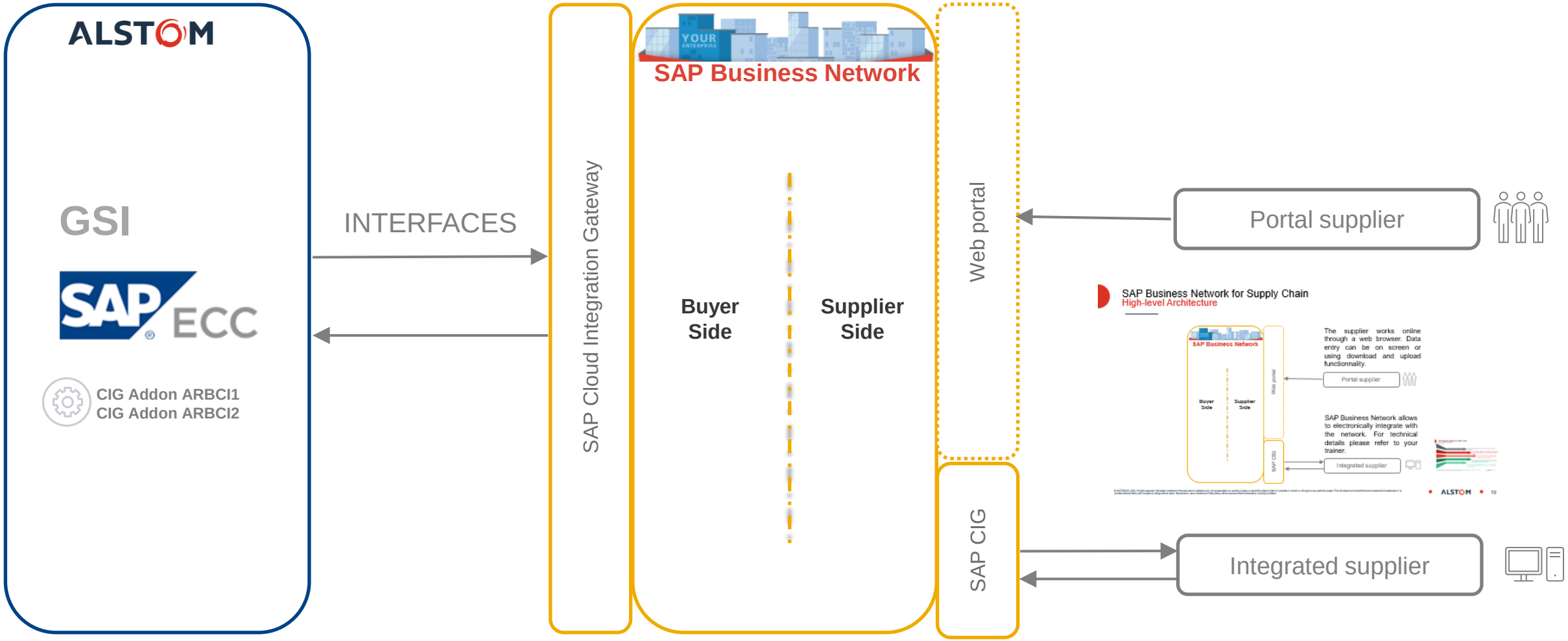
SAP Business Network for Supply Chain
High-level Architecture



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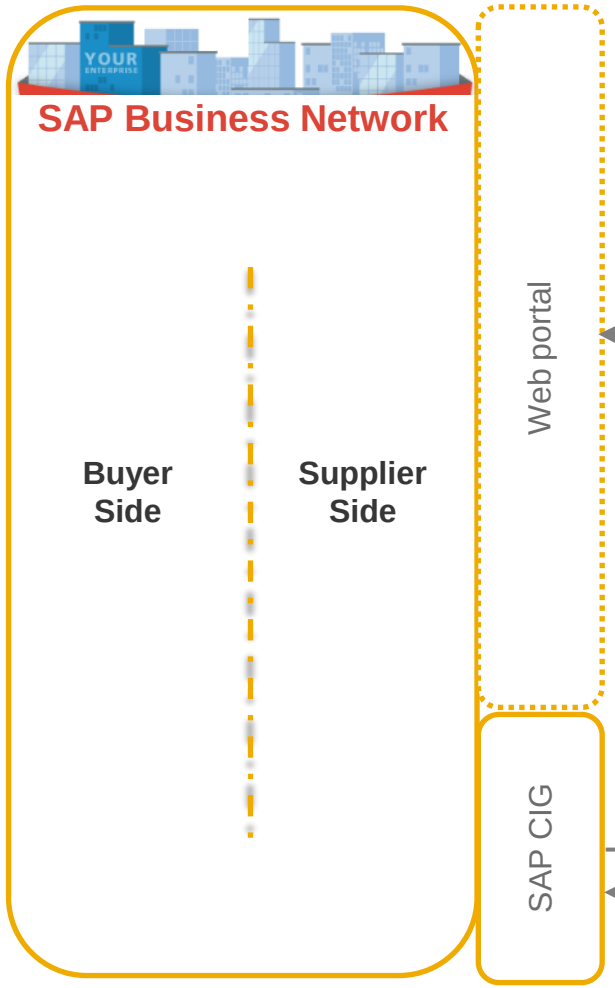
SAP Business Network for Supply Chain
High-level Architecture

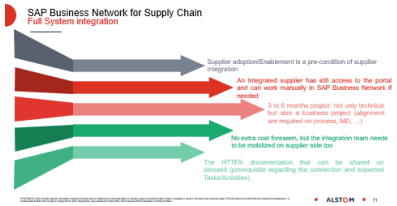


The supplier works online through a web browser. Data entry can be on screen or using download and upload functionnality.

Portal supplier

SAP Business Network allows to electronically integrate with the network. For technical details please refer to your trainer.

Integrated supplier



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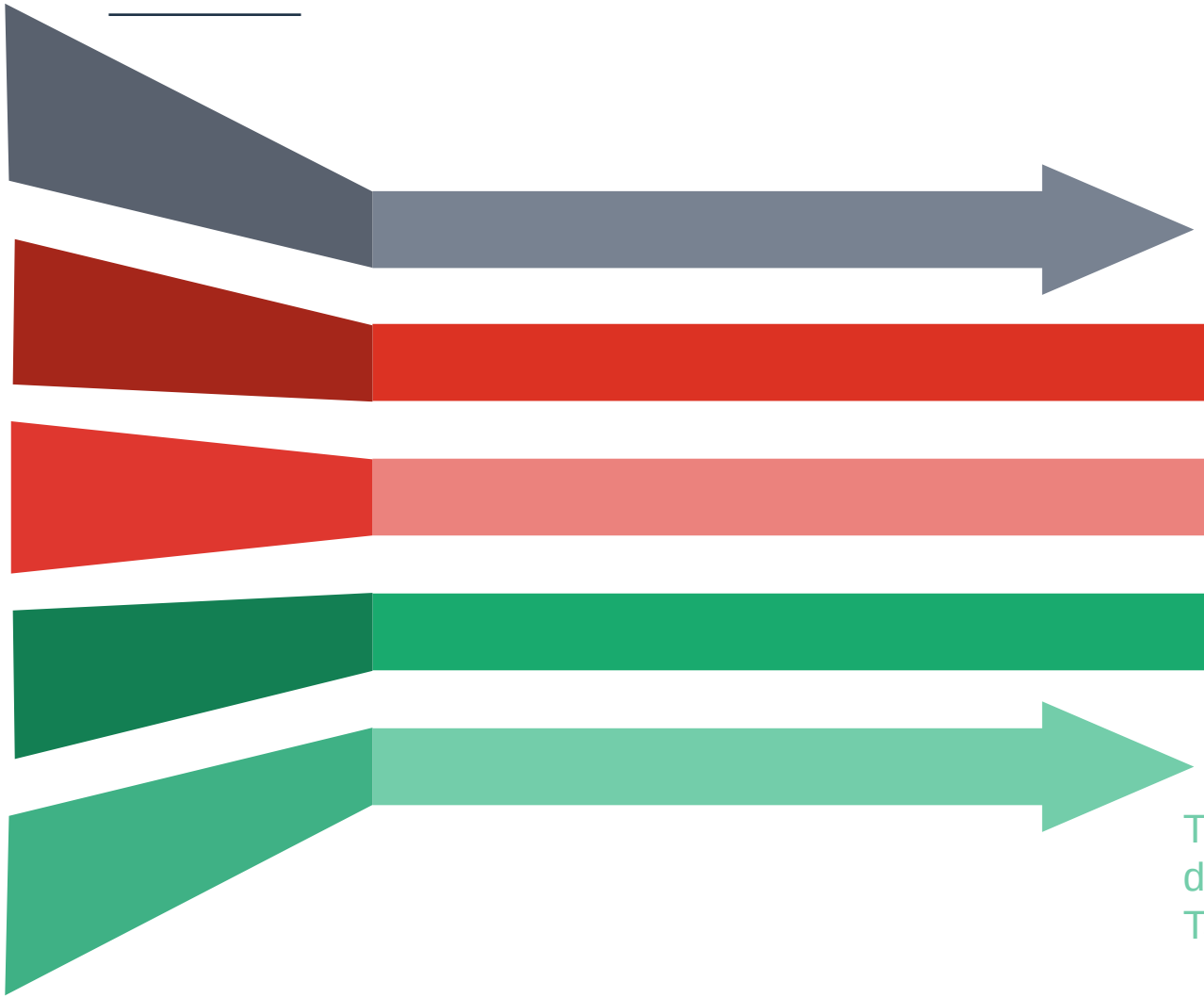
SAP Business Network for Supply Chain
Full System integration



Supplier adoption/Enablement is a pre-condition of supplier Integration

An Integrated supplier has still access to the portal and can work manually in SAP Business Network if needed

3 to 6 months project: not only technical but also a business project (alignment are required on process, MD, …)

No extra cost foreseen, but the integration team needs to be mobilized on supplier side too

The HTTPS documentation that can be shared on demand (prerequisite regarding the connection and expected Tasks/Activities)

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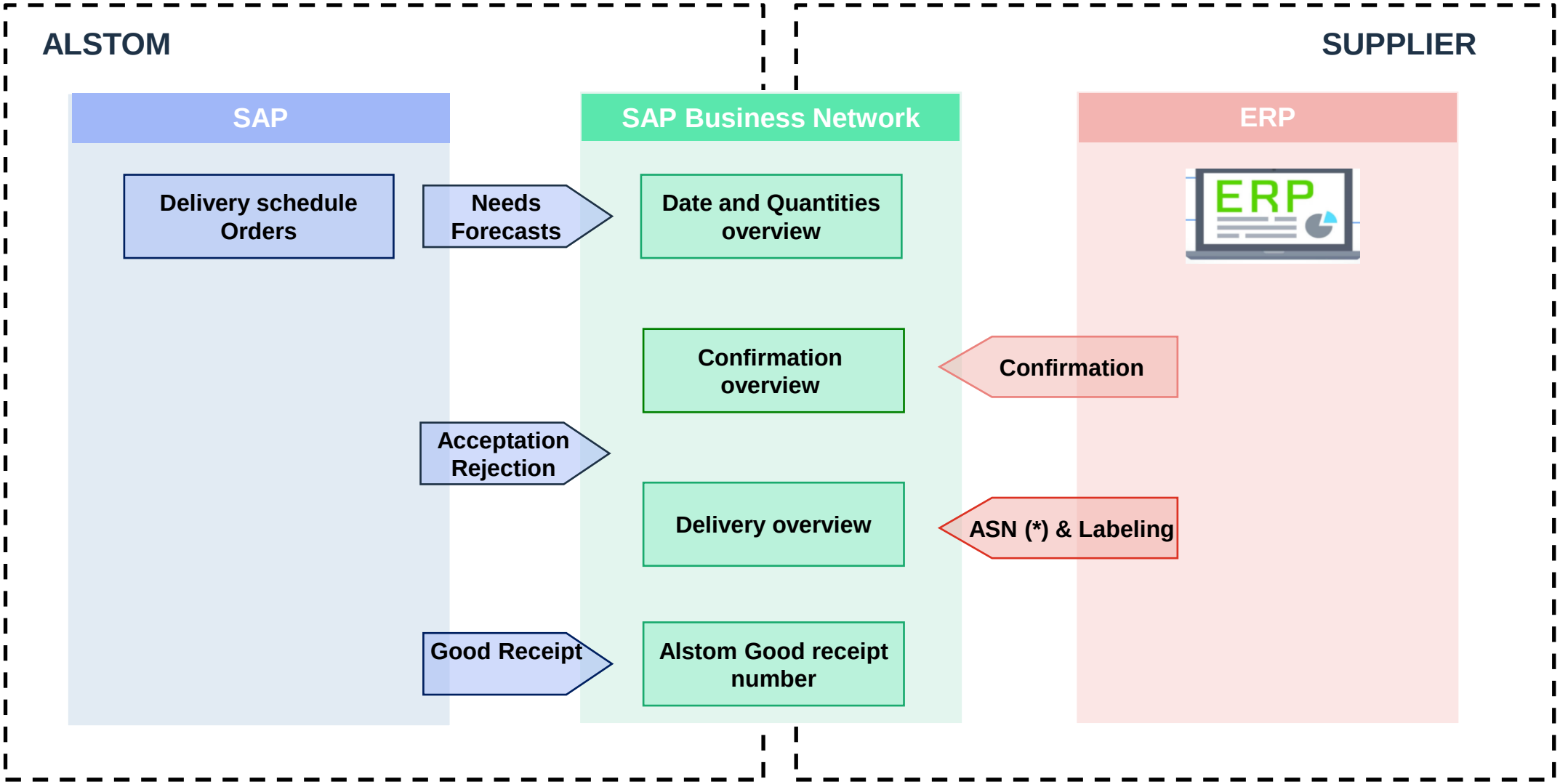
SAP Business Network for Supply Chain
Collaboration Workflow



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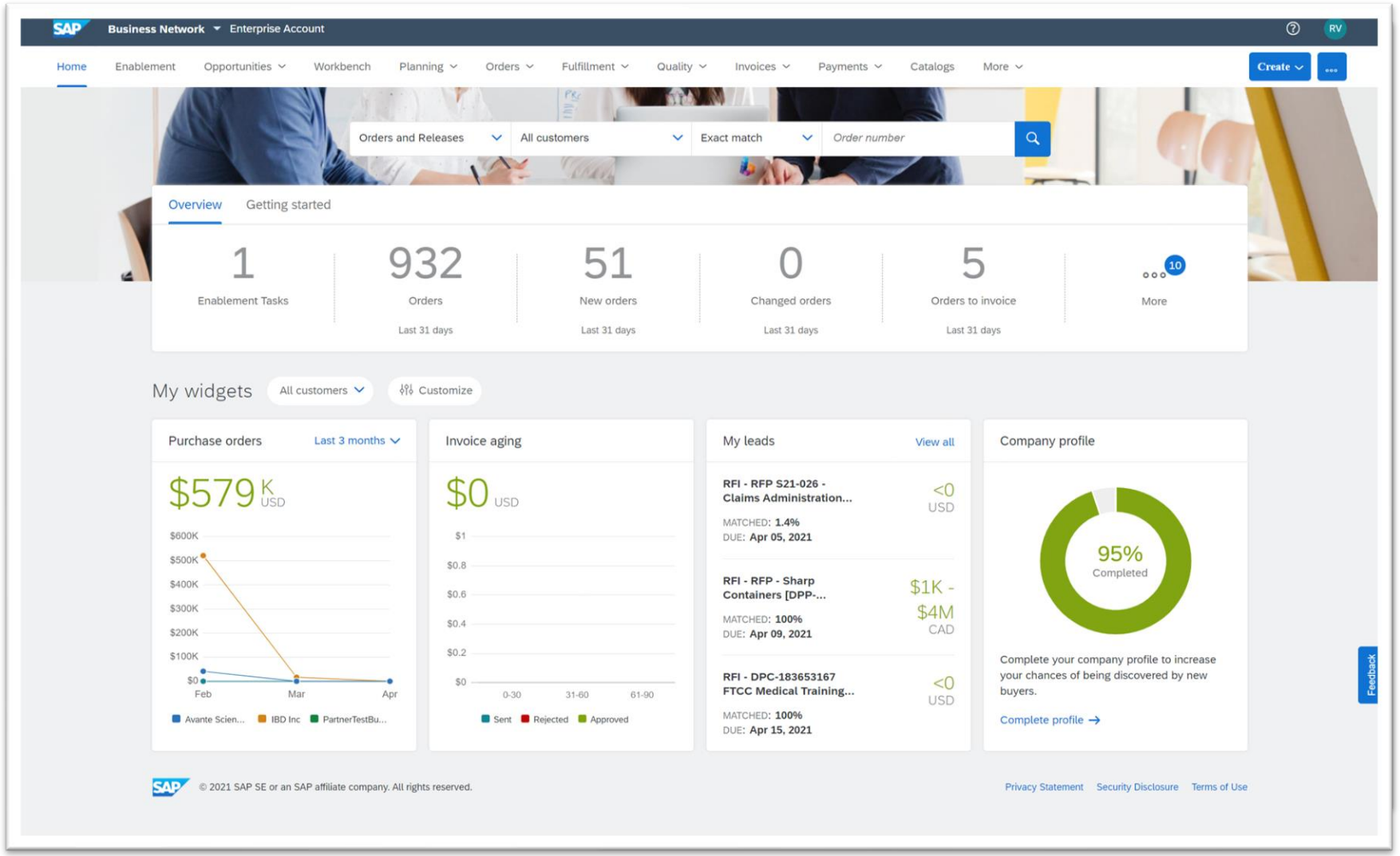
SAP Business Network for Supply Chain
Supplier View



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03

SAP Business Network for Supply Chain Functionalities

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SAP Business Network for Supply Chain
Functionalities

01 Global query “Orders” for suppliers (schedule lines for PO/SA) : One single view

02 Ability to confirm schedule lines (SA/PO) directly from the portal

03 Create the Advanced Ship Notice directly from the portal

04 GSI GR material document will be available in SAP Business Network

05 Forecast data sent by Alstom available on the portal.

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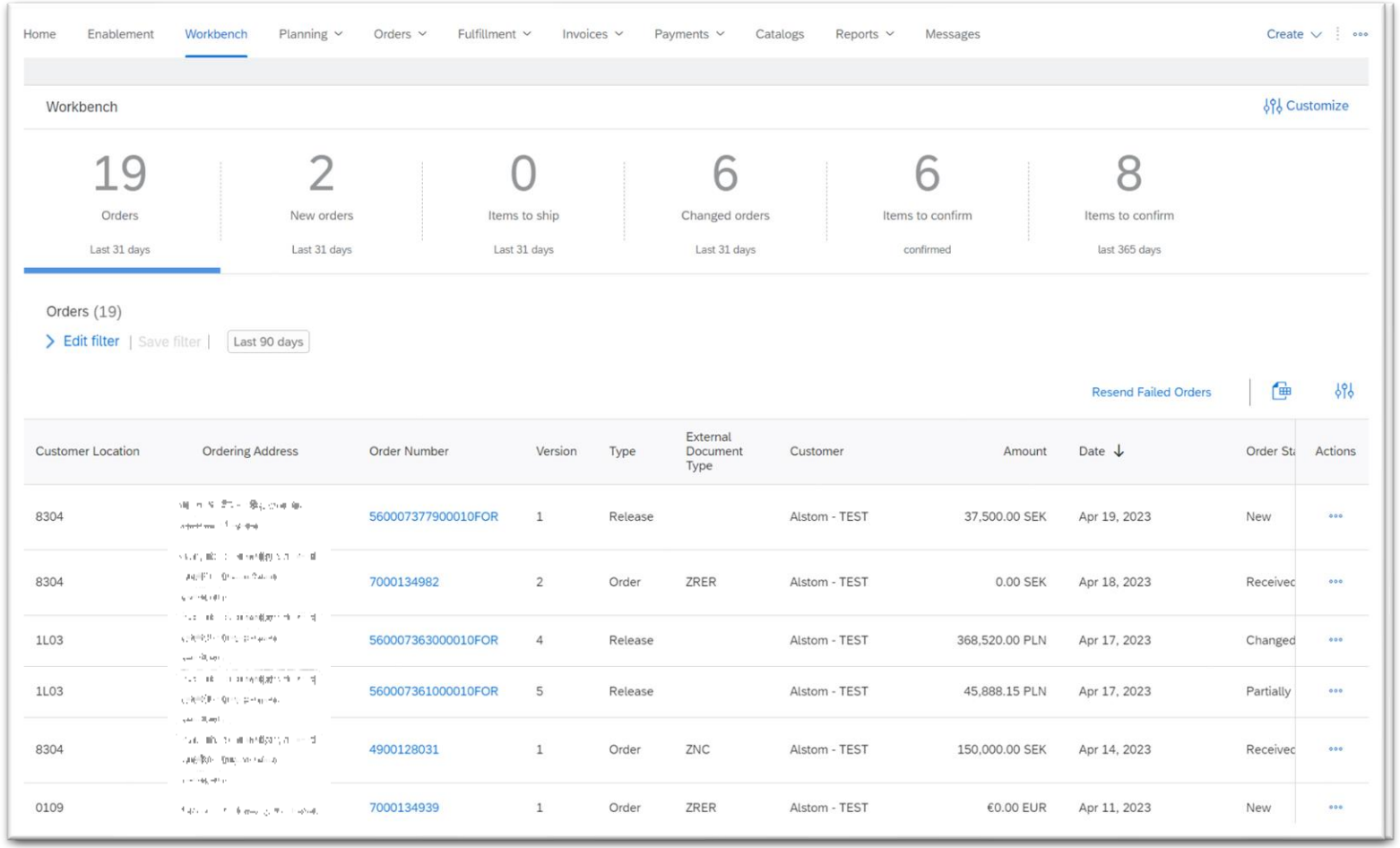
SAP Business Network for Supply Chain
Functionalities

01 Order Visibility

Global query “Orders” for suppliers (schedule lines for PO/SA) : One single view.



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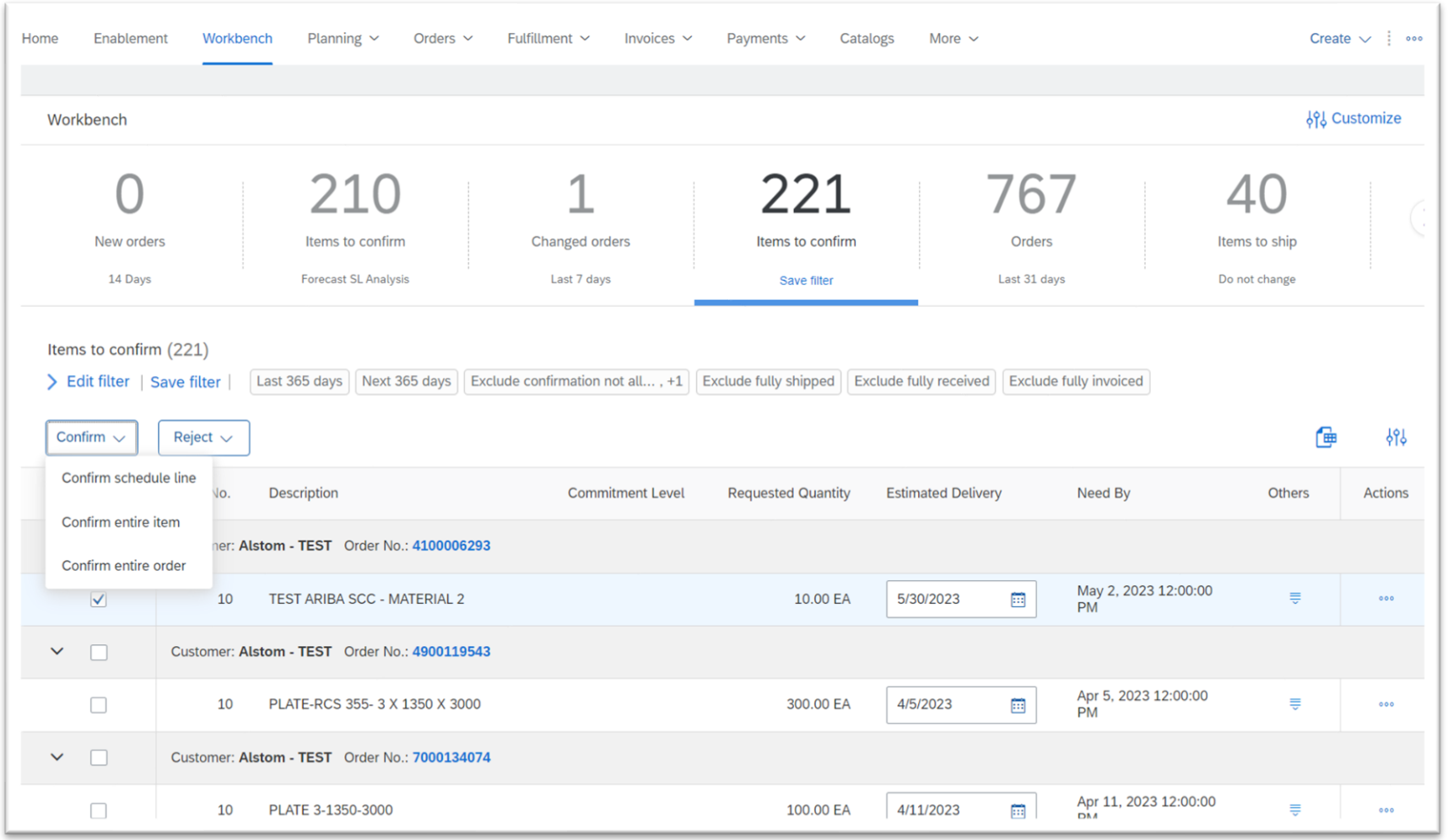
SAP Business Network for Supply Chain
Functionalities

02 Confirmation

Ability to confirm schedule lines (SA/PO) directly from the portal



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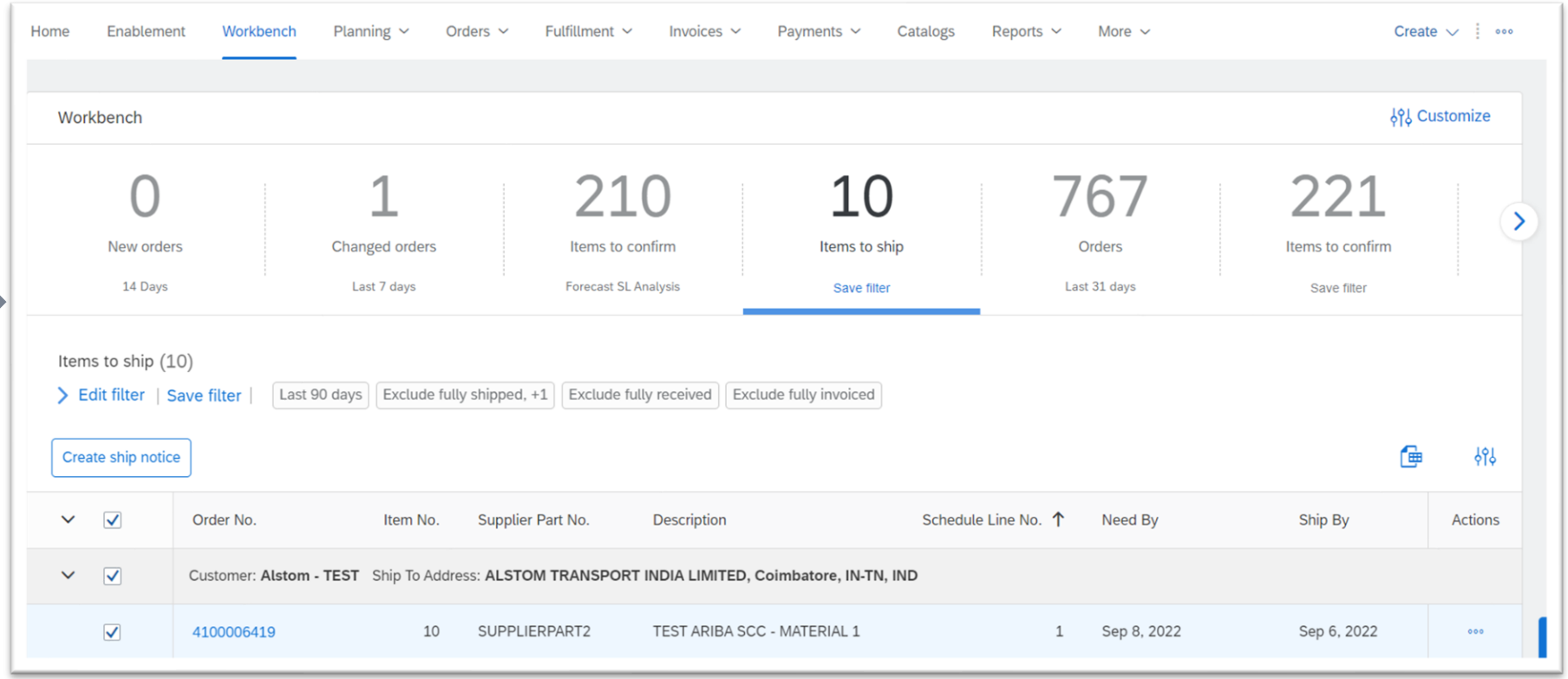
SAP Business Network for Supply Chain
Functionalities

03 ASN

Create the Advanced Ship Notice directly from the portal



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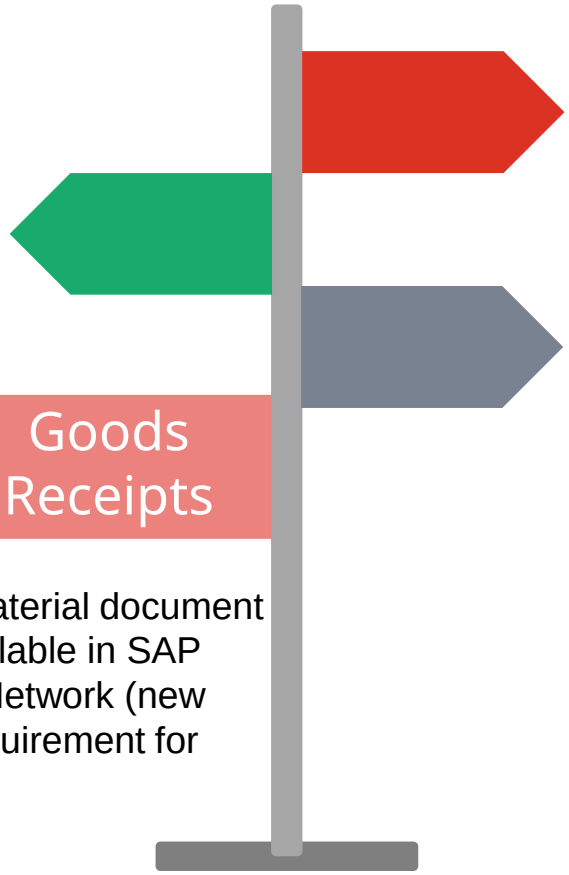
SAP Business Network for Supply Chain
Functionalities



04 Goods Receipts

GSI GR material document will be available in SAP Business Network (new finance requirement for invoicing)

Receipt: 5005631438

Done

Print | Export cXML

Detail | History

From:

Alstom - TEST

To:
Teams1 - TEST
Paris
11100 paris

France
Phone:
Fax:
Email: Team2.alstom@gmail.com

Receipt:

Receipt No.: 5005631438
Receipt Date: 22 Mar 2023

Routing Status: Sent
Related Documents: 700013480(

Receipt Line Number	Order Line Number	Part #	Customer Part #	Batch #	Customer Batch #	Packing Slip ID	Packing Slip Date	Qty (Unit)	Delivery Address	Type	Unit Rate	Amount	Status
Purchase Order: **7000134800** (Closed For Receiving)													
1	10		GL00000948639			ASN creation 22.03.23	22 Mar 2023	1.000 EA	*Not Specified*	Received	0.00 EUR	0.00 EUR	Completed

Description: BRACKET

Comments

Receipt received on: Wednesday 22 Mar 2023 10:33 AM GMT+01:00
Received by Ariba Network on: Wednesday 22 Mar 2023 12:33 PM GMT+01:00
This Receipt was sent by Alstom - TEST AN01546588864-T and delivered by Ariba Network.

Print | Export cXML

Done

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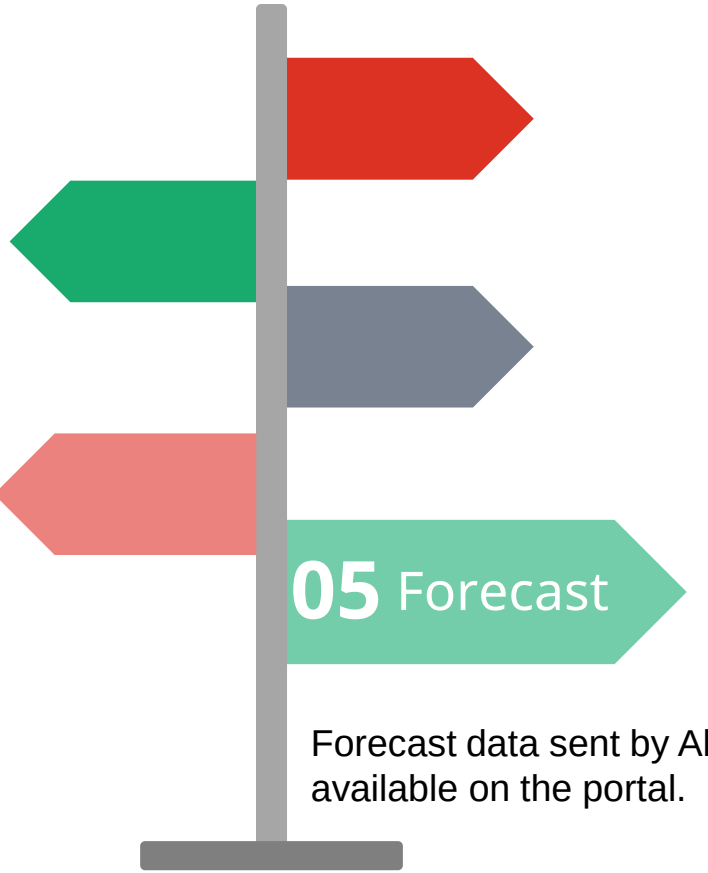
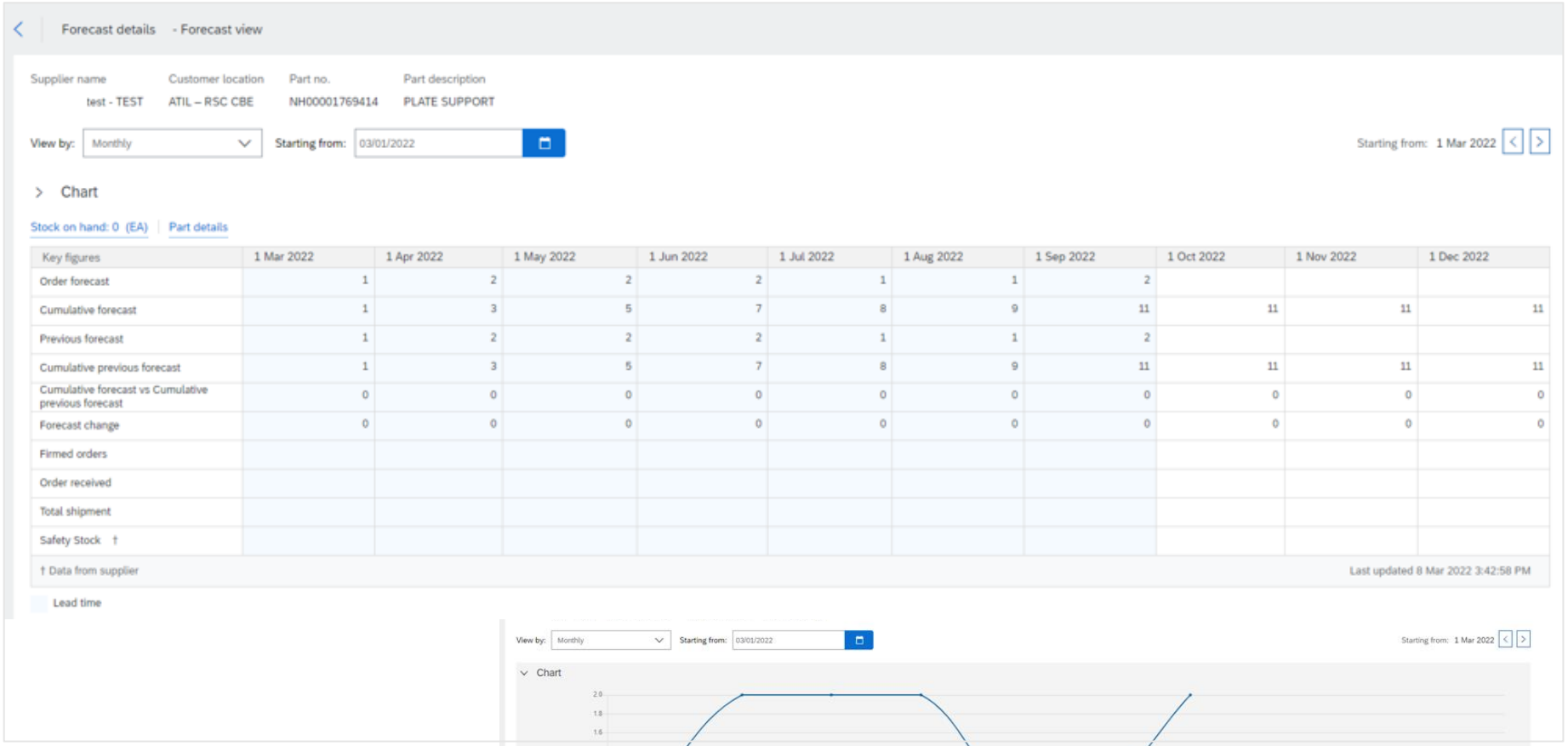
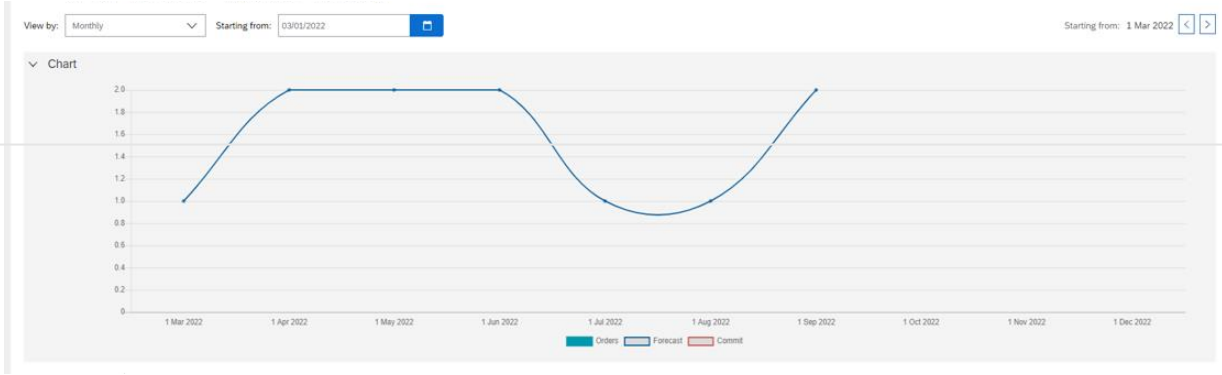
SAP Business Network for Supply Chain
Functionalities



05 Forecast

Forecast data sent by Alstom available on the portal.





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Supplier Enablement

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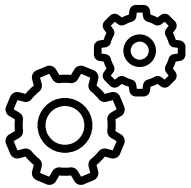
Supplier Enablement
Supplier Enablement Process

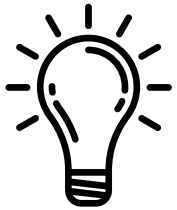
PNL
- Sending the Project Notification Letter for signature
- Sending the contact form for the creation of the SAP Business Network account



Account creation
- Account creation by Supplier with SAP Business Network support.

"Freeze" of Activities
- Planning the data failover period
- Anticipation by temporarily freezing activities on GSI

01 02 03 04 05 06



Summits
- Presentation of the project
- Presentation of the major steps to come

Supplier Training
- Organization of training sessions
- About 3-4 hours
- Face-to-face if possible: on Alstom site or at the supplier

Go Live
- Agreed date
- Effective data transfer
- Follow-up meeting to check that everything is correct on the supplier side and on the Alstom side

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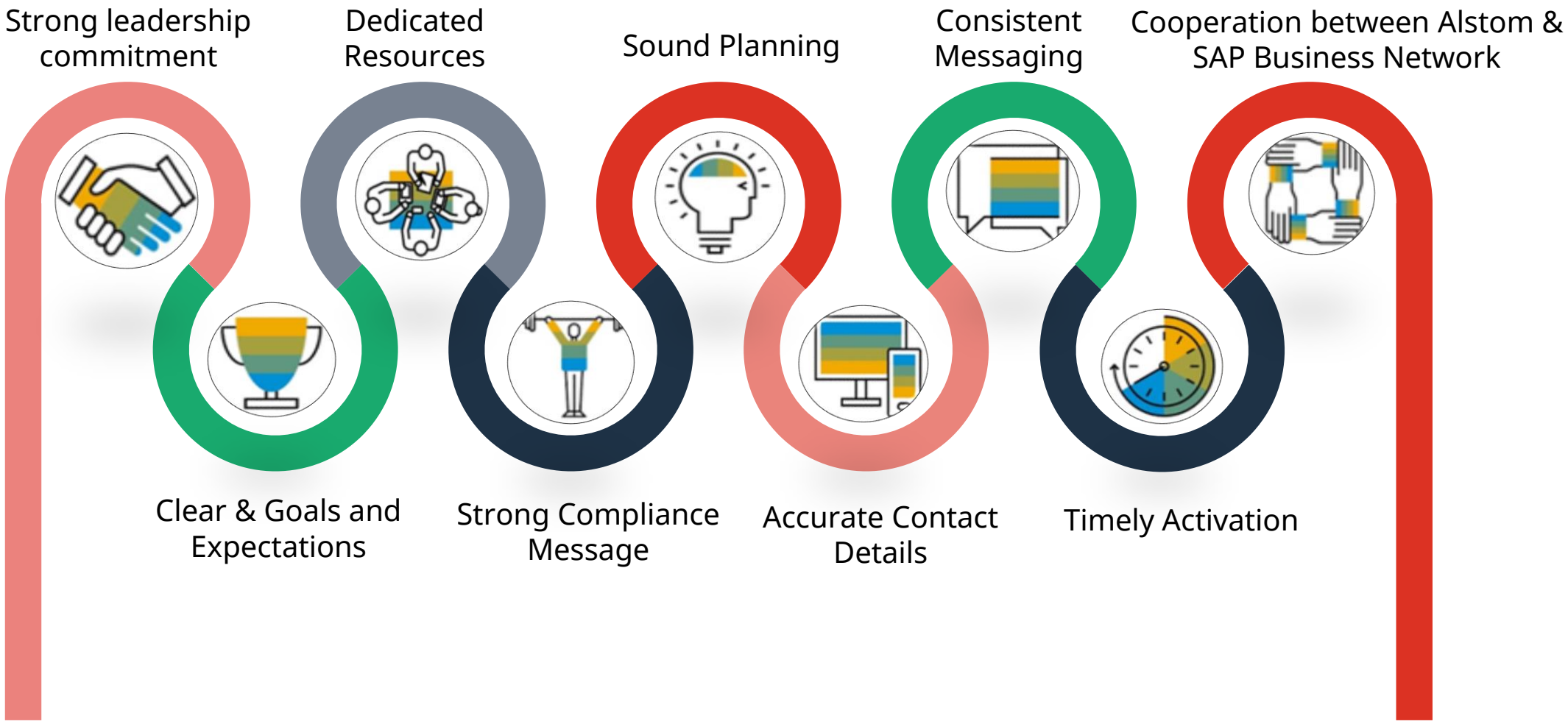
Supplier Enablement
Keys to successful enablement



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Next steps to GO LIVE

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Next Steps to GO LIVE
Trading Relationship Request

Trading Relationship Request

SAP Business Network Enablement Team will send the **Trading Relationship Request** to the supplier Alstom Ariba project Supplier contact confirmation (smartsheet.com)

Register on the SAP Business Network

The supplier will be asked to register **on the SAP Business Network** : please refer to the documentation “Quick start guide” (sent with the Summit Presentation and downloadable from the Supplier Information Portal)

Enablement Tasks on the SAP Business Network

The supplier will proceed with Enablement Tasks on the SAP Business Network and **create users profiles before GO Live date**

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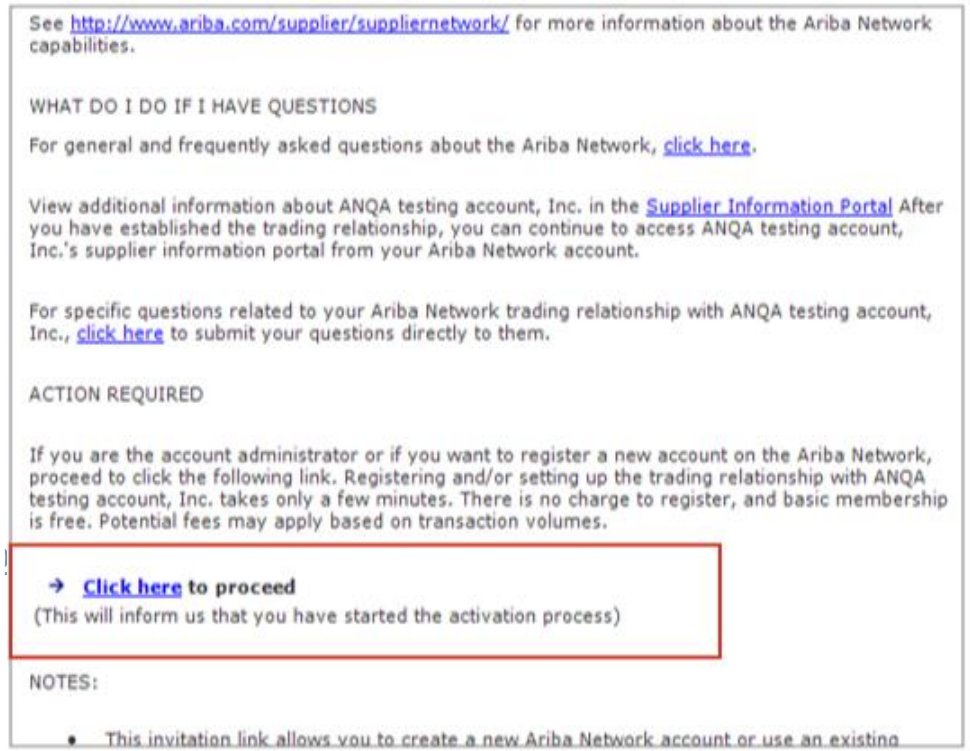
Next Steps to GO LIVE
Trading Relationship Request

The invitation (the Trading Relation Request/ TRR): Is an e-mail that contains information about transacting automatically with your customer.

Click the link in the emailed letter to proceed to the landing page

Trading Relationship Request



See http://www.ariba.com/supplier/suppliernetwork/ for more information about the Ariba Network capabilities.

WHAT DO I DO IF I HAVE QUESTIONS

For general and frequently asked questions about the Ariba Network, click here.

View additional information about ANQA testing account, Inc. in the Supplier Information Portal After you have established the trading relationship, you can continue to access ANQA testing account, Inc.'s supplier information portal from your Ariba Network account.

For specific questions related to your Ariba Network trading relationship with ANQA testing account, Inc., click here to submit your questions directly to them.

ACTION REQUIRED

If you are the account administrator or if you want to register a new account on the Ariba Network, proceed to click the following link. Registering and/or setting up the trading relationship with ANQA testing account, Inc. takes only a few minutes. There is no charge to register, and basic membership is free. Potential fees may apply based on transaction volumes.

→ **Click here to proceed**
(This will inform us that you have started the activation process)

NOTES:

- This invitation link allows you to create a new Ariba Network account or use an existing

Register on the SAP Business Network

The supplier will be asked to register **on the SAP Business Network** : please refer to the documentation “Quick start guide” (sent with the Summit Presentation and downloadable from the Supplier Information Portal)

Enablement Tasks on the SAP Business Network

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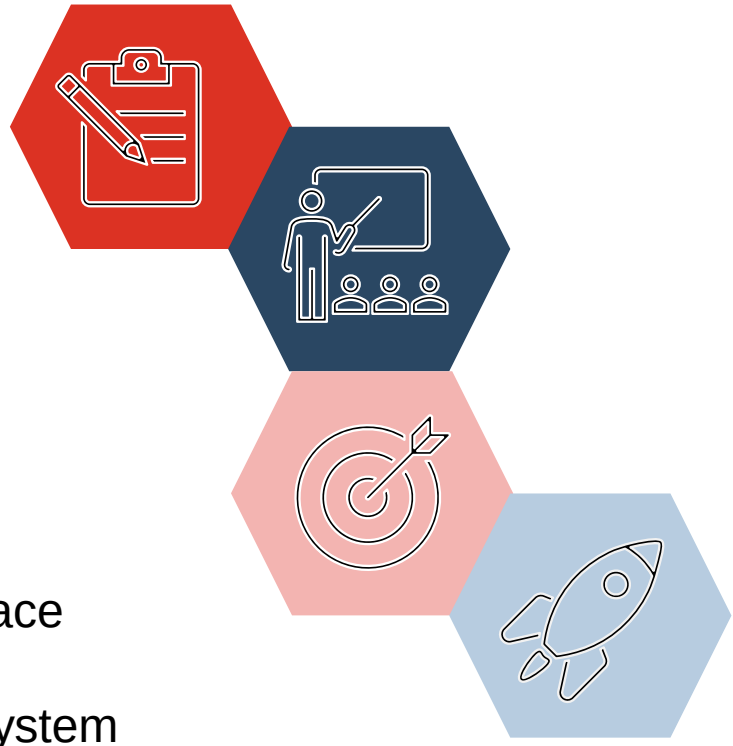
Next steps to **GO LIVE**
Tasks and execution strategy

Account Registration

Confirm Name and contact details of the SAP Business Network Administrator



Cut over Execution

Define the frozen period and the GO LIVE strategy “One Plant / One Supplier”’

Training

- Interactive Demos/ Face to Face sessions.
- SAP Business Network test system available for testing after account creation

Before GO LIVE

The account administrator will have to make sure that it has created its users in SAP Business Network

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Next Steps to GO LIVE
Other Information

Supplier Information Portal & Help Center

ALSTOM · mobility by nature ·

Alstom Supplier Information Portal

Direct/SCC

SAP

Welcome to the Supplier Information Portal that provides information for all suppliers conducting business with **Alstom**. For your organization, this means the traditional way of transacting with us is changing fundamentally. On this site you will find information regarding the transformation, as well as, a number of tools to help answer any of the questions you may have.

What information are you looking for?

Introduction to the SAP Business Network

View links to the resources that provide more information on the SAP Business Network.

- SAP Business Network Resources Page

Alstom SCC Summits

Summit Presentation decks to help suppliers understand project scopes.

- Alstom Supplier Summit
  - English
  - Español
  - Français
  - Italiano
  - Português

Alstom Trading Relationship Request

Materials supporting the configuration of the supplier account.

- Supplier Account Creation
  - English
  - Deutsch
  - Español
  - Français
  - Polski
  - Русский

Alstom Training Guides

Training guide to help SCC suppliers transact via the SAP Business Network.

- SAP Business Network Supplier Training Guide
  - English
  - Español
  - Français
  - Italiano
  - Português
  - Русский

Additional Support Resources

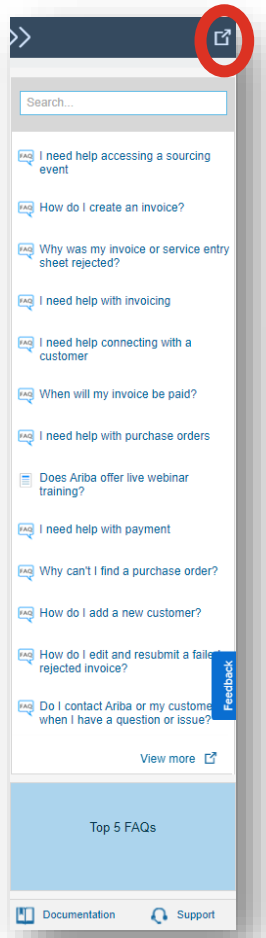
Find out who you can contact for your SAP Business Network and Business - related questions

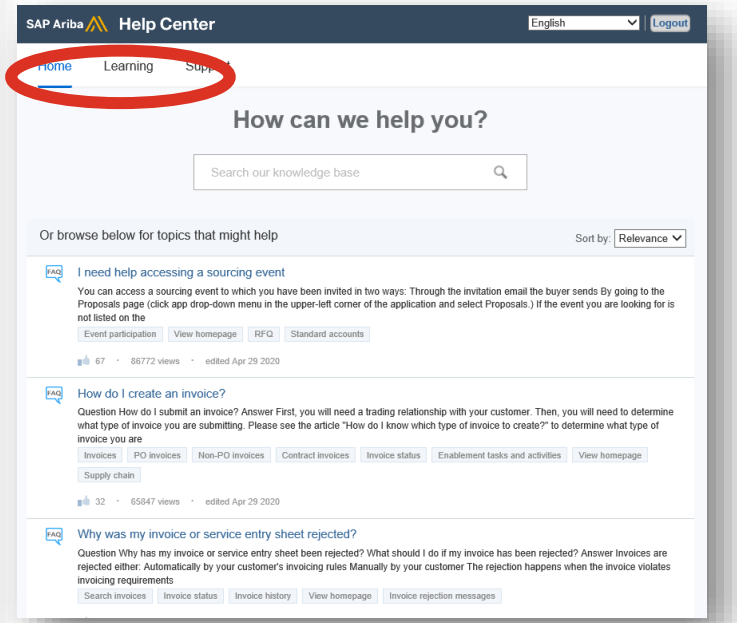
- Alstom's Supplier Support Page

Frequently Asked Questions (FAQ Document)

This document will answer all frequently asked questions of suppliers

- Frequently Asked Supplier Questions





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Alstom SAP Business Network
Support references

Supplier Support During Deployment

SAP Business Network Registration or Configuration Support

- Registration, Account configuration

Alstom Enablement Business Process Support

- Business-Related Questions
- Local SAP Business Network KU

Alstom Supplier Information Portal

- Link to Alstom Supplier Information Portal

Supplier Support Post Go-Live

Global Customer Support
Use the Help Center directly from your SAP Business Network Account.

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Q&As

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Q&As

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