



SAP Ariba 

# SAP SCC Forecast Collaboration For Turgi Supplier Training Guide

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**ABB**

THE BEST RUN 

# Agenda

## Forecast Collaboration

- Introduction
- Forecast Collaboration Workflow Diagram
- Different Modes of Integration/ Automation

## Forecast Portal User Interaction

- Overall Considerations
- View forecast data
- Excel Download for forecast commit

## Forecast Collaboration

### In this Chapter You Will Learn About ...

- ... the benefits of using forecast functionality
- ... the forecast collaboration workflow
- ... the methods of submitting forecast commit

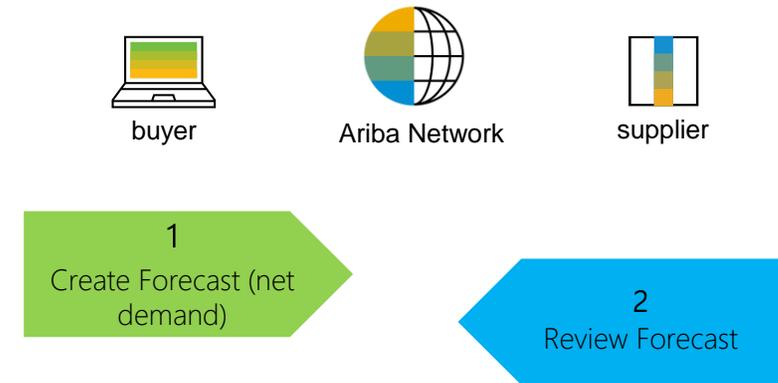
# Introduction

- The forecast collaboration feature enables Buyers to share their forecast with their suppliers. This then allows the suppliers to schedule operations, purchase raw materials and plan capacity accordingly.
- Additionally, the feature enables Suppliers to download the Report of the forecast to review.
- The forecast collaboration feature provides the following to suppliers:
  - A simple table view of buyer forecast demand.
  - Daily, weekly, monthly, quarterly and yearly time-bucket views of forecast demand.
  - Integration with other ERP and planning systems, both for buyers and for suppliers.

# Forecast Collaboration Workflow Diagram

## Option 1: Forecast Without Commitment

1. The buyer extracts net demand data after material requirements planning or forecast planning, and transmits this data to Ariba Network.
2. The supplier logs on to Ariba Network to view forecast demand data or download the forecast demand data to a Excel file.



# Different modes of Integration/ Automation

Ariba allows to work / to integrate in different modes with the system

- **Portal:** The Supplier works online through its Web Browser.
- **Excel:** The Supplier can utilize Excel options to upload data.
- **Full System Integration:** Suppliers electronically integrate their system(s) to the Network.

## Forecast Portal User Interaction

### In this Chapter You Will Learn About ...

- ... how to view forecast collaboration data
- ... how to download the mass forecast data

# Overall Considerations

- Customer can define new attribute fields that will be used to provide additional information about planning records. The customers can give the new field a name of their choice. In such case, supplier will be able to see the new customer defined attributes in their Supplier Portal UI.
- What part types will forecast be sent for? (SSDs vs HDDs as example)
- The forecast Horizon will encompass XX\* weeks
- Inventory is/is not required to be sent back on the commit
- Forecasts can be filtered based on location IE NAMER, EMEA, APJ
- Forecast will be sent out the first Tuesday of every month, and commits are expected back by the following Friday.

\* varies from unit to unit

# Forecast Portal Interaction



# View Forecast Data

## Search and Identify Forecast

1. Click on **Planning** tab.
2. From the dropdown list select **Forecast**.
3. Search filters allow to identify specific forecast. Enter search criteria into any of the filter fields as desired. i.e **0004 Turgi** ( under customer location)
4. Select **Forecast view MOTR Turgi** under Customer View section
5. Click on **Search**

The screenshot shows the SAP Business Network interface for viewing forecast data. The top navigation bar includes 'SAP Business Network', 'Enterprise Account', and 'TEST MODE'. A secondary navigation bar contains tabs for 'Home', 'Enablement', 'Discovery', 'Workber', 'Planning', 'Orders', 'Fulfillment', 'Quality', 'Invoices', and 'More'. The 'Planning' tab is selected, and a dropdown menu is open, showing 'Forecast', 'Planning Collaboration', and 'Sales Report'. The 'Forecast' option is highlighted. Below the navigation, the 'Forecast' section is visible, featuring a 'Search filters' panel. This panel includes fields for 'Customer', 'Customer part no.', 'Supplier part no.', 'Customer location' (containing '0004 (Werk 4 Turgi (MO,IA,PG))'), 'Planner code', 'Part category', 'Line of business', 'Product family', 'Product subfamily', 'Program code', 'Part type', and 'Part status' (with 'Active' selected). The 'Customer view' field is highlighted and contains the text 'Forecast View MOTR Turgi'. At the bottom right, there is a 'Search' button and a 'Reset' button.

# View Forecast Data

## Search Filters Description

Field	Description
Customer	Customer identification.
Customer Part Number	Customer's material number.
Supplier Part Number	Vendor's material number.
Customer Location	Customer Plant.
Planner Code	Customer planner identification.
Show Unique Part and Plant	Once checked, the result screen will show key figures for both supplier managed inventory and forecast data.
Part Category	Part Category as aligned with the customer.
Line of Business	Line of Business as aligned with the customer.
Product Family	Product Family as aligned with the customer.
Product Sub-Family	Product Sub-Family as aligned with the customer.
Program Code	Program Code of Business as aligned with the customer.
Part Type	Part Type as aligned with the customer.
Process Type	Specifies whether the part is using Replenishment Order for SMI (can be combined with Forecast).
Part Status	Specifies if the part is active or inactive.
Customer View	Buyers are allowed to create views, referred to as custom views, for planning processes and set conditions for their display

# View Forecast Data

## Forecast Overview

1. Review the search results.
2. You can configure the view by clicking the configure button.
3. To view forecast details click the icon on the right hand side of you screen.

Filter All customers

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Customer	Customer part no.	Supplier part no. ↑	Description	Attribute details		Customer location	Lead time	Part status	Last customer update	Last supplier update
				Material Status						
ABB – Asea Brown Boveri Ltd. - TEST	3BHE052398R0001	2043592-00	CC1500_073: IS distance fixation			0004 (Werk 4 Turgi (MO,IA,PG))	42	Active	20 Jun 2024 9:16:56 AM	
ABB – Asea Brown Boveri Ltd. - TEST	3BHE052399R0001	2035923-00	CC1500_073: IS cover fixation			0004 (Werk 4 Turgi (MO,IA,PG))	42	Active	20 Jun 2024 9:16:56 AM	

- Supplier part no.
- Description
- Material Status
- Customer location
- Lead time
- Part status

Planner Code	Customer view	Manufacturer name	Product subfamily	External program code	
465 (Sascha Poppe)	Forecast View_MOTR_Turgi				3
465 (Sascha Poppe)	Forecast View_MOTR_Turgi				

# View Forecast Data

## Forecast Data

1  
2

- Supplier can view forecast details:
  - current stock on hand
  - part details shared by the customer
  - forecasted quantities
- Supplier can set the **View by** criteria and **Starting date** as desired.

### KEY FIGURES:

**Firm Orders:** Represents a formal request to the vendor to Supply ABB with Specified quantity of material for a certain point of time.

**Order Forecast:** Represents a informal demand to procure a material.

**Previous Order Forecast:** Previous sent quantity sent for order forecast.

**Long Term Forecast:** Estimation of the required quantity of a material for the upcoming period of time.

Forecast details - Forecast View\_MOTR\_Turgi

Buyer name: ABB – Asea Brown Boveri Ltd. - TEST    Customer location: Werk 4 Turgi (MO,IA,PG)    Part no.: 3BHE052398R0001    Part description: CC1500\_073: IS distance fixation

View by:     Starting from:

1 > Chart

[Stock on hand: 0 \(H87\)](#) | [Part details](#)

Key figures	24 Jul 2024	25 Jul 2024	26 Jul 2024	27 Jul 2024	28 Jul 2024	29 Jul 2024
Firm orders (Purchase Orders)						
Order forecast (Planned Purchase Orders)						
Previous Order forecast						
Long Term Forecast						

Lead time

# Excel Upload for Forecast Commit

## Create a Job

From the Home page:

1. Click  button and select **Upload/Download** from the drop down.
2. In the Jobs sub-tab click **Create** in the bottom of the screen to create a new Job. New window will appear.
3. Set job type as **Forecast**.
4. Minimum required is to fulfill all mandatory fields:
  - Job name
  - Customer name
  - Time period
5. Click **Save**.
6. Once you create the job go to downloads and download the file.

SAP Business Network Enterprise Account

Home Enablement Workbench Planning Orders Fulfillment More Create

Excel Files

1 Upload/Download

2 Create

Create/Edit Job

4 \* Name

3 \* Type Forecast

Job Search Criteria

\* Customer : BP SCC Buyer - TEST

Supplier part number :  
Buyer part number :  
Product family :  
Product sub-family :  
Location :

Program code :  
Planner code :  
Part category :  
Part type :  
Manufacturing type :  
Line of business :

\* Time period : Weekly

Buyer last modified :  
Supplier last modified :

6 Downloads Uploads

5 Cancel Save

**Thank you.**

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