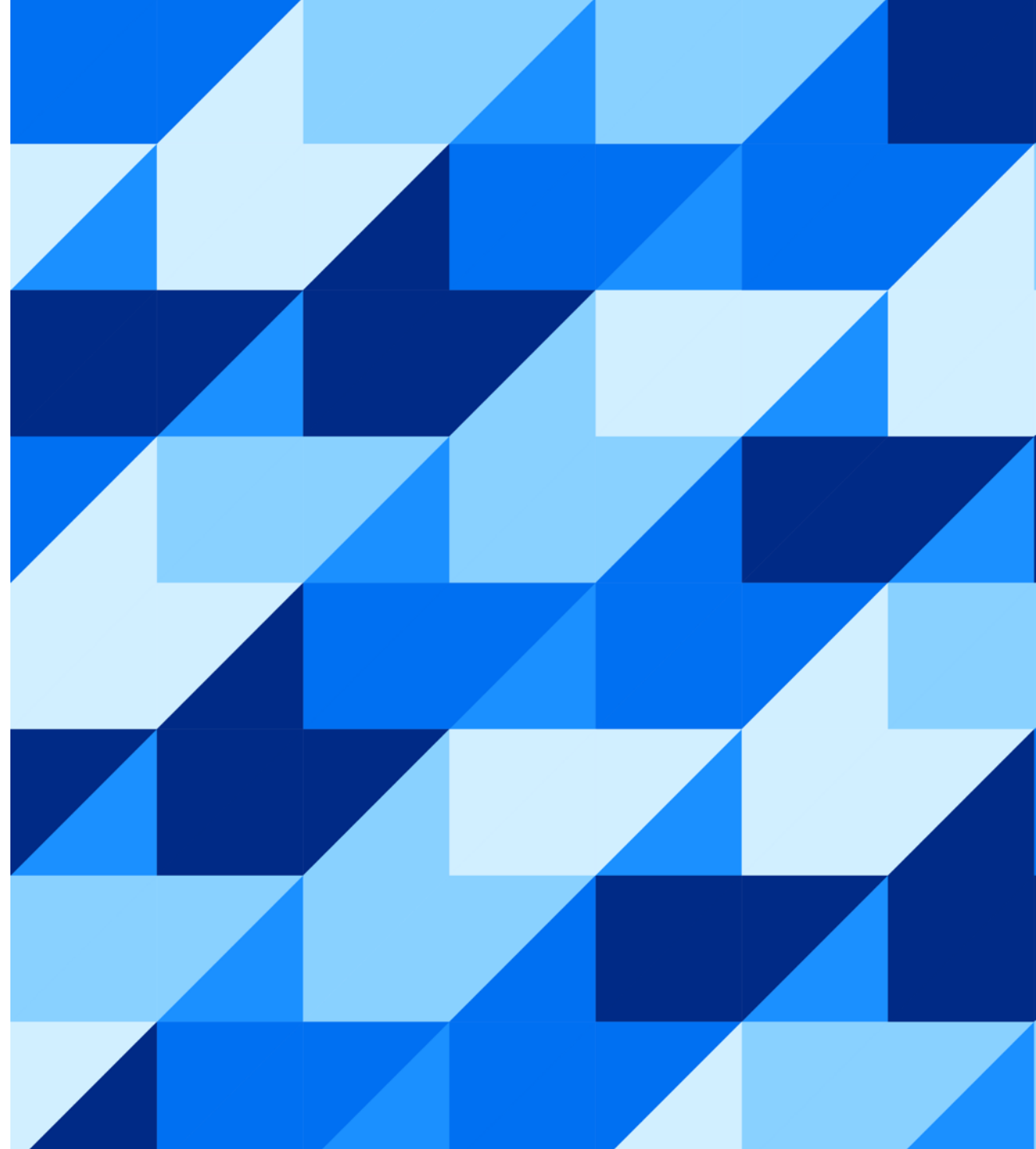


SAP Business Network For Logistics - Shipper Onboarding

SAP Business **Network for Logistics**
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Public



Agenda



Steps for Shipper Onboarding for Freight Collaboration

- ✓ Benefits of joining BN4L
- ✓ Welcome emails
- ✓ Shipper Onboarding
- ✓ Subscribe to Apps - Shipper



Demo



FAQs

Benefits of joining BN4L

SAP Business Network Freight Collaboration is a cloud solution that provides your company with a range of shipper-specific apps which you can use for completing your daily tasks.

For instance, by inviting carriers to connect with you on the network, you – a shipper company – can collaborate with carriers on freight tendering, subcontracting, freight settlement, milestone reporting and dock appointment scheduling.

Welcome Emails

After purchasing a solution for SAP Business Network for Logistics in SAP Store, the contact IT person of your company will receive several emails from SAP. These emails provide instructions and links for activating accounts, setting up global accounts, and accessing onboarding instructions and documents.

The emails are sent from **notification@sapnetworkmail.com** and **no.reply.provisioning@sap.com**. Make sure your email software doesn't block these email addresses to avoid it going to your SPAM/Junk Mail box.

For example:

You will receive “An email for activating your Identity Authentication account” : your action - In the email, choose Click here to activate your account to activate your account and set password.

Shipper Onboarding

The following tasks are necessary to set up the shipper tenant in SAP Business Network for Logistics:

1. Set up global account, create shipper subaccount, and subscribe to shipper applications:
 - a) Set Up Your Global Account
 - b) Create a Subaccount
 - c) Subscribe to Apps
2. Create and authorize users:
 - a) Establish Trust Between Your Subaccount and Identity Authentication Tenant
 - b) Create Users in Identity Authentication
 - c) Organize Roles Together and Assign Them to Users
3. Sign in:
 - a) Sign In to the Network

Set Up Your Global Account



Global Account:

Create ▾

Switch Global Account

☆

All: 5 directories, 71 subaccounts | Subdomain:

 | [Open in Audit Log Viewer](#)

Search

Q

Regions:

All ▾

☐ Hide entities you don't have access to

^

☆

Create a Subaccount



LBN_Test_GA_Canary ▾

Global Account:

1 →

Create ▾

2 →

Subaccount

Switch Global Account

☆

All: 5 directories, 71 subaccounts | Subdomain:

 | [Open in Audit Log Viewer](#)

Search

Q

Regions:

All ▾

☐ Hide entities you don't have access to

^

☆

Subscribe to Apps - Shipper

Prerequisites:

- You are an administrator of the subaccount.
- **Establish Trust Between Your Subaccount and Identity Authentication Tenant is done**
- Use a subaccount that has not yet been used to subscribe to SAP Business Network Asset Collaboration or SAP Business Network Material Traceability. You cannot use the same subaccount to subscribe to SAP Business Network Freight Collaboration

Procedure

- In the SAP BTP cockpit, go to your subaccount.
- In the left-hand navigation area, choose **Services** > **Service Marketplace**. Here you see the applications that your subaccount is entitled.
- Subscribe to the apps in the following sequence by clicking the tile and choosing **Create**.
 - a. **Authorization Apps for Freight Collaboration** (choose the "default" plan)
 - b. **Shipper Apps for Freight Collaboration** (choose the "default" plan for production use; choose "test" or "si" if you are setting up a test environment)

Establish Trust Between Your Subaccount and Identity Authentication Tenant

Home

Favorites & Recent

Subaccount

Overview

Services

Service Marketplace

Instances and Subscriptions

HTML5 Applications

Connectivity

Security

Users

Role Collections

Roles

Trust Configuration

Encryption

Settings

Entitlements

Usage Analytics

Subaccount: - Trust Configuration

Connect an identity provider to a subaccount to enable business users to log on to applications.
You can also find trusted identity providers for platform users to access management tools such as SAP BTP cockpit, btp CLI, and environments. Those are managed in your global account.

Search

Add SAML Trust

Download SAML Metadata

Status	Name	Description	Origin Key	Available for User Logon	Default for Noninteractive Logon	Protocol	Action
Default							
Active	Default identity provider	Default identity provider	sap.default	Yes	Yes	OpenID Connect	
Custom Identity Provider for Applications							
Active	lbn.accounts400.ondemand.com (business users)	Identity Authentication tenant lbn.accounts400.ondemand.com used for business users	lbn.accounts400.ondemand.com	Yes		OpenID Connect	

Learn more about how to [configure trust to application identity providers](#).

Establish Trust

Public

8

Add Service in Entitlements

SAP BTP Cockpit

Home **BETA**

Favorites & Recent

Subaccount

Overview

Services

Service Marketplace

Instances and Subscriptions

HTML5 Applications

Connectivity

Security

Users

Role Collections

Roles

Trust Configuration

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Settings

Entitlements

Usage Analytics

Subaccount: [redacted] - Entitlements

Search

2 **Edit**

Service	Service Technical Name	Plan	Set Quota Limit	Quota Assignment	Remaining Quota	Actions
[DEPRECATED] Audit Log Retrieval	auditlog-api	default		Assigned (1 unit)		×
Application Autoscaler	autoscaler	standard		Assigned (1 unit)		×
Application Logging Service	application-logs	lite		Assigned (1 unit)		×
Audit Log Viewer Service	auditlog-viewer	free (Application)		Assigned (1 unit)		×
Auditlog Management	auditlog-management	default		Assigned (1 unit)		×
Authorization and Trust Management Service	xsuaa	application		Assigned (1 unit)		×
		broker		Assigned (1 unit)		×
		space		Assigned (1 unit)		×
		apiaccess		Assigned (1 unit)		×
Cloud Foundry Environment	cloudfoundry	standard		Assigned (1 unit)		×
Cloud Identity Services	identity	application		Assigned (1 unit)		×
Connectivity Service	connectivity-central	api_access		Assigned (1 unit)		×
		connectivity_proxy		Assigned (1 unit)		×

Subscribe to Apps

Home BETA

Favorites & Recent

Subaccount

Overview

Services

HTML5 Applications

Connectivity

Security

Entitlements

Usage Analytics

Subaccount Add Service Plans

Solutions:

All ▼ 🔍

Services available to this subaccount

 [DEPRECATED] Audit Log Retrieval

 Application Autoscaler

 Application Logging Service

 Audit Log Viewer Service

 Auditlog Management

 Authorization and Trust Management Service

0 selected plans

Service Details: Audit Log Viewer Service

appName: auditlog-viewer ℹ️

Available Plans

ℹ️ The Audit Log Viewer is now automatically subscribed for all subaccounts. Go to the subaccount **Overview** to open it. Or [open in Audit Log Viewer](#).

 (Application) Always Free

SAP UI5 application that is showing the audit data in an application view, making it available to customers.

Add 0 Service Plans

Cancel

Search Freight and subscribe Authorization Apps for Freight Collaboration and Shipper Apps for Freight Collaboration



Create Role Collection

The screenshot shows the SAP BTP Cockpit interface. On the left is a navigation menu with options like Home, Favorites & Recent, Overview, Services, and Role Collections. The main area displays a table of role collections under the heading 'Subaccount: [redacted] - Role Collections'. A 'Create' button is in the top right. A 'Create Role Collection' dialog box is open in the center, with fields for 'Name' and 'Description'. Red dashed arrows and numbers indicate the steps: 1. Click 'Role Collections' in the menu; 2. Click the 'Create' button; 3. Enter the name and description in the dialog; 4. Click the 'Create' button in the dialog.

Name	Description	Roles	User Groups	Actions
Cloud Connector Administrator				Copy >
Connectivity and Destination Administrator				Copy >
Destination Administrator				Copy >
Destination Fragment Administrator				Copy >
Shipper Role Collection	Shipper Role Collection	4 Items		Copy >
Subaccount Administrator	Administrative access to the subaccount	Auditlog_Auditor 8 more		Copy >
Subaccount Service Administrator	Administrative access to service brokers and environments on a subaccount level.	Subaccount Service A...		Copy >
Subaccount Viewer	Read-only access to the subaccount	Auditlog_Auditor 7 more		Copy >

Learn more about [building roles](#) and [maintaining role collections](#).

Add Roles in the Role Collections

Home BETA

Favorites & Recent

Subaccount

Overview

Services ▼

Service Marketplace

Instances and Subscriptions

HTML5 Applications

Connectivity >

Security ▼

Users

Role Collections

Roles

Trust Configuration

Encryption

Settings

Entitlements

Usage Analytics

Subaccount: ██████████ ⋮

Search Q

Name

Cloud Connector Administrator >

Connectivity and Destination Administrator >

Destination Administrator >

Destination Fragment Administrator >

Shipper Role Collection >

Subaccount Administrator >

Subaccount Service Administrator >

Subaccount Viewer >

Learn more about [building roles](#) and [maintaining role collections](#).

Shipper Role Collection Edit Mode

Description: Shipper Role Collection

Roles (4)

Users (1)

User Groups

Attribute Mappings

Description

Search Q ≡ +

Role Name	Role Template	Application Identifier	
ManageIntegrationLogsDisplayTemplate	ManageIntegrationLogsDisplayTemplate	lbn-manageIntegrationLogsBroker-acc!b6660	×
ManageIntegrationLogsTemplate	ManageIntegrationLogsTemplate	lbn-manageIntegrationLogsBroker-acc!b6660	×
SystemConnectionsProcessTemplate	SystemConnectionsProcessTemplate	lbn-onboardingSystemCertificateBroker-acceptance!b468	×
SystemConnectionsReadOnlyTemplate	SystemConnectionsReadOnlyTemplate	lbn-onboardingSystemCertificateBroker-acceptance!b468	×

Users (1)

Search Q +

First

Last

Save

Cancel

↗

×

1

2. Select the role collection to add role

3. Search the role to add

4

Public

12

Assign Role Collection

SAP BTP Cockpit

Subaccount: [redacted] - Users

Create ☆

Search [] Last Updated: All Hasn't Logged On: All

Users

User Name	Identity Provider
[redacted]	lbn.accounts400.ondemand.com (business users)
[redacted]	Default identity provider
[redacted]	Default identity provider

2. Select the User to add the Role collection

1

4. Click Assign Role collection and assign the required role collection

3

Role Collections

Overview

Last Updated: June 11, 2026, 9:21:40 PM GMT+05:30

Assign Role Collection

Sort

Export

Name	Description	Action
Shipper Role Collection	Shipper Role Collection	X

Sign In to the Network

The screenshot shows the SAP BTP Cockpit interface. The left sidebar contains navigation links: Home (BETA), Favorites & Recent, Subaccount, Overview, Services, Service Marketplace, Instances and Subscriptions, and HTML5 Applications. The main content area is titled 'Subaccount: [redacted] - Instances and Subscriptions' and shows 'All: 2'. Below the title are filters for Service, Plan, and Status, each with a dropdown menu set to 'All'. A search bar is also present. A red dashed arrow labeled '1' points to the 'Services' link in the sidebar. Another red dashed arrow labeled '2' points to the 'Instances and Subscriptions' link in the sidebar. A third red dashed arrow labeled '3' points to a 'Create' button in the top right corner, with the text '3. Create and add the apps subscribed' next to it.

From the subscribed apps click on the “**Shipper Apps for Freight Collaboration**” and open the hyperlink. This will take you to the login page of Shipper tenant.

Thank you!