

Introduction to Supplier Certificate Update in Integration Suite Managed Gateway for SAP Business Network

SAP Business Network

Public



Agenda

Supplier Managed Gateway for Spend&Network Certificate Overview

- ✓ Introduction to Managed Gateway for Spend&Network Certificate
- ✓ Connection Type - AS2, Shared Connection and VAN connections

Steps on Performing Certificate Updates

- ✓ Identifying the connection being used
- ✓ Steps for Suppliers to Take
- ✓ Resources for Assistance

Demo

- ✓ Check Certificate detail
- ✓ Upload Certificate for AS2 connection

Question & Answers

NOTE: SAP Integration Suite, managed gateway for spend management and SAP Business Network formerly known as Cloud Integration Gateway (CIG)

Introduction to Managed Gateway for Spend&Network Certificates

Managed Gateway certificates for the SAP Business Network integration are instrumental for secure, efficient, and reliable data transactions. They authenticate identities, enable encrypted communication, and support various configurations to adapt to business needs, ensuring that all digital interactions are conducted in a safeguarded environment.

They ensure that the data exchanged between a supplier and the network is encrypted and secure, mitigating risks associated with data breaches or unauthorized access.

Connection Type

AS2

- The AS2 connection, configuration is created directly into the supplier Managed Gateway for Spend&Network account.
- For authentication supplier can choose between Basic and Certificate based authentication. The certificate must match the certificate that is configured on the external system that will receive the transactions.
- For Message Encryption, supplier may choose to use the same certificate used to authenticate or enter a specific Message Encryption Certificate.

Connection Type

VAN Connection

- The VAN connection is a pre configured connection, already available on supplier Managed Gateway for Spend&Network
- Choosing this option prepopulates all the necessary fields for your connectivity using the VAN previously configured in the SAP Integration Suite, managed gateway for spend management and SAP Business Network.
- You are not required to upload any certificate when creating a new integration project that will use VAN connection, as it is defaulted to the certificates already configured to the VAN connection.

Connection Type

Shared Connection

- Suppliers can share their connections with other Supplier account that have Managed Gateway for Spend&Network on the same Data Center.
- This is beneficial in scenarios where companies have multiple offices and want their users to use the same connections.
- When a supplier uses a shared connection, they cannot perform changes to it, only the supplier account that created the connection can edit it.

Identifying the connection being used

- 1. Access your Managed Gateway for Spend&Network account.
- 2. Click on **View** on your Integration project.
- 3. View the **Connection** section.
- 4. On the bottom of the Connection information section, you will see connection being used.

AS2 Connection

Connection Details

Add new Connection

Name	Document Format	Document Type	Transport	URL	Environment	Action
↑ TEST-AS2	ASC-X12	ANY	AS2	https://test.com/test	TEST / PRODUCTION	Test Select ↓

VAN Connection

VAN-Connections

Add new Connection

VAN-Name	Document Format	Document Type	Transport	Environment	Action
EDISANDBOX	ASC-X12	ANY	AS2	TEST / PRODUCTION	Test Select ↓

Shared Connection

Connection Details

Add new Connection

Name	Document Format	Document Type	Transport	URL	Environment	Action
↑ TEST-AS2	ASC-X12	ANY	AS2	https://test.com/test	TEST / PRODUCTION	Test Select ↓ Share

Certificate Updates

AS2 Connection

For AS2 connections supplier can access Managed Gateway for Spend&Network supplier portal and perform the steps:

First add the new Certificate.

1. Click on **My Configurations > Connections**.
2. Edit the **TEST** or **PRODUCTION Connection**.
3. Click on the **Authentication Certificate** dropdown.
4. A **Certificate Chooser** pop up appears.
5. **Add** new Certificate by clicking on (**+**) icon. Ensure the certificate is in text file format.
6. Once the new Certificate is added, **Expiration date** and **Certificate Name** will be automatically populated on UI.

Next, ensure the new Certificate added above is saved.

1. Once the new Certificate is added, both old and new Certificates will be listed under **Certificate Name** drop down.
2. Ensure new Certificate is selected.
3. Click on (**✓**) icon to use the new Certificate.
4. Click **OK**.
5. Click **Save** on **Edit Connection page**.

VAN Connection

When a certificate update is needed for a VAN connection, Supplier will need to contact Business Network support team.

It's necessary to provide the VAN name and the new VAN certificate so that Technical Support can locate and update the VAN correctly.

Shared Connection

When it's necessary to perform an update into a connection that another supplier ANID shared with your ANID, certificate update will need to be performed on the supplier account that is the owner of the account.

When you are in the ANID that is the owner of the connection, the steps to perform the update are the same from a normal AS2 Connection.

Resources for Assistance

[How do I log in to SAP Ariba Managed Gateway for Spend&Network portal as a supplier?](#)

[How do I update an AS2 certificate in my Managed Gateway for Spend&Network supplier portal?](#)

[Configuring SAP Business Network Connection](#)

[About shared connections](#)

[Managing Connections, Cross References, and Certificates from the My Configurations Page](#)

Question & Answers



Thank you.

Contact information:

SAP Business Network

 **Bring out your best.**