
Document History

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Legal Disclaimer

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1 About this Document

1.1 Purpose and Scope

This document provides onboarding information for business partners invited by customers of the SAP Information Collaboration Hub for Life Sciences in the context of the Cloud Foundry transformation.

1.2 Target Audience

This document is for all stakeholders including:

- Integration engineers
- Implementation engineers and partners

Related Information

- [SAP Information Collaboration Hub for Life Sciences Help Page](#)
- [SAP Advanced Track and Trace for Pharmaceuticals Help Page](#)

2 Onboarding Steps

You must perform a number of steps to connect to the SAP Information Collaboration Hub for Life Sciences on Cloud Foundry. Some steps are mandatory, some optional depending on your choices and environment.

- Enable Server Name Indication (SNI)
- Configure the New endpoint URL for AS2, SOAP or HTTP
- New TLS Certificate
- New MLS Certificate if applicable
- Allow IP addresses

2.1 SSL Handshake

To connect to the SAP Information Collaboration Hub for Life Sciences, you must:

- In your environment, configure the Server Name Indication extension for the TLS protocol (SNI)
- Enable Mutual Authentication:
 - Send your complete certificate chain (Root, Intermediate and SSL) when connecting to SAP Information Collaboration Hub for Life Sciences on Cloud Foundry
 - Install the SAP Information Collaboration Hub for Life Sciences certificate chain in your KeyStore

To continue with the current certificate already in place in SAP Information Collaboration Hub for Life Sciences, no action is needed. SAP will take the necessary steps.

To use a new certificate, you must share the certificate with the SAP Team

2.2 Connection Details

Configure your system to send messages using the adapters described in this section.

SOAP Adapter

Connection Type	Current Endpoint	New Endpoint
Synchronous	https://m0121-hcioem.fmst.eu1.hana.ondemand.com/cxf/ICH_DataExchange_SOAP_v4	https://test.ich4ls.net.sap/cxf/ICH_DataExchange_SOAP_v4
Asynchronous	https://m0121-hcioem.fmst.eu1.hana.ondemand.com/cxf/ICH_DataExchange_SOAP_ASYNC_v4	https://test.ich4ls.net.sap/cxf/ICH_DataExchange_SOAP_ASYNC_v4

AS2 Adapter

Current Endpoint	AS2 ID to use in new environment	New Endpoint
https://m0121-hcioem.fmst.eu1.hana.ondemand.com/as2/as2	ICH_AS2_v4	https://test.ich4ls.net.sap/as2/as2

HTTPS Adapter

Current Endpoint	New Endpoint
https://m0121-hcioem.fmst.eu1.hana.ondemand.com/http/ICH_DataExchange_HTTP_v4	https://test.ich4ls.net.sap/http/ICH_DataExchange_HTTP_v4

sFTP Adapter

No action required. SAP will perform necessary steps.

However, to allow new IP addresses, see the list in section 2.3.

2.3 Allowing Host and IP Ranges

Current Host and IP range

Region	Landscape Host	IP Range
Europe (Rot)	*.hana.ondemand.com	155.56.128.0/17

New Host and IP List

Region	Landscape Host	IP List
Europe (Frankfurt)	*.hana.ondemand.com	3.68.51.135, 3.124.174.204, 3.68.31.37, 3.67.58.183, 3.67.0.172, 3.67.244.62, 3.126.117.58, 3.67.200.70, 3.68.13.226, 3.126.45.133, 3.67.249.135, 18.194.183.183, 3.67.246.74, 3.66.68.201, 3.68.0.70, 3.66.100.105, 3.126.95.250, 3.66.68.127, 18.195.244.40, 3.67.107.121, 3.67.24.253, 18.193.50.255, 3.121.35.143, 52.28.56.202, 52.59.128.222, 52.28.241.88, 18.184.81.94 18.197.134.65, 52.29.190.137, 3.67.255.232, 3.67.182.154, 3.68.44.236, 3.66.249.150, 18.198.196.89, 18.193.21.232, 3.65.9.91 3.68.40.83, 18.198.18.157, 3.68.17.221, 3.67.235.98, 3.68.38.23, 18.198.149.19, 3.64.131.199, 3.64.88.217, 3.64.142.243

3 Important Disclaimers and Legal Information

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