Oracle HCM Cloud Adapter and ERP Integration

You must satisfy the following prerequisites to create a connection with the Oracle HCM Cloud Adapter:

* Subscribe to Oracle HCM Cloud. This action enables you to create an Oracle HCM Cloud user account with the correct privileges. You specify this user account when creating an Oracle HCM Cloud Adapter connection on the Connections page.
* Obtain the necessary Oracle HCM Cloud service catalog service WSDL URL or event catalog URL.
* During bidirectional account and contact synchronization, echoes are generated. Oracle Integration Cloud Service-based integrations use echo suppression to prevent unwanted update or create events (the echoes) from returning to the source application.

To integrate,

1. The first step is to createHCM adapter connection.
2. Configure Connectivity and In the HCM Services Catalog WSDL URL field, specify the URL to use in this integration.
3. Configure security for your Oracle HCM Cloud Adapter connection by selecting the security policy and security token.
4. Test the connection.

Configure ERP Connection.

If you are using ERP cloud then, configure Oracle ERP Cloud Adapter Connection.

1. The first step is to create ERPadapter connection.
2. Configure Connectivity and In the ERP Services Catalog WSDL URL field, specify the URL to use in this integration. Also specify the ERP Events Catalog URL (optional)
3. Configure security for your Oracle ERP Cloud Adapter connection by selecting the security policy and security token.
4. Test the connection

If you are using on premise ERP then install ICS agent in ERP application server from where WSDL is being generated for integration.Agent will create a secure connection between ICS and ERP for exchange of message.

1. The first step is to create EBS adapter connection.
2. Configure Connectivity, specifies the URL to use in this integration.
3. Configure security for your Oracle ERP Adapter connection by selecting the security policy and security token.
4. Select the agent name in agent connectivity section.
5. Test the connection

Now create integration,

In source side, drag HCM adapter and in destination side ERP adapter. Use orchestration as mapping pattern.

Now pass necessary parameters for Employee service to create in ERP and get the successful message from ERP.

After creation of mapping assign the tracking ID and deploy it. Test it.