



Oracle Integration Platform – Connectivity Certification Matrix

Cloud, On-Premises, and Technology Adapters for Oracle Integration, Integration Cloud Service, SOA Cloud Service, and SOA Suite

This document provides certification information for the various Integration Adapters on the **Oracle Integration Platform**, namely, [Oracle Integration](#) (OIC), [Oracle Integration Cloud Service](#) (ICS), [Oracle SOA Cloud Service](#) (SOACS), and [Oracle SOA Suite](#) (On-Premises).

Note:

- Oracle Integration Platform has a **vast portfolio of out-of-the-box application adapters** as shown below. Also, if you need connectivity to an application not listed below, then see the [Technology Adapters](#) section for **connectivity through standard technologies** such as FTP, JMS, REST, and SOAP.
- The **OIC** and **ICS** certification information **applies to the current version** (for example, 18.4.3).
- The **SOACS** version column specifies the **SOA Suite version** (for example, SOA 12.2.1.x) that might be provisioned.
- The adapter features may be at different parity levels across the platform. For example, the Oracle E-Business Suite (EBS) Adapter in OIC may have newer features that aren't available in ICS or SOA Suite.
- For SOA Suite, this matrix only covers Release 12c. For adapters supported on SOA Suite 11g, see the **Adapter Certification** tab of the [Oracle Fusion Middleware 11g Release 1 \(11.1.1.x\) Certification Matrix](#).

Cloud Storage/Content Management Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Box Adapter	Box API, Version 2	Available	N/A	N/A	N/A	

CRM/CX Application Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Marketo Adapter	August 2019 and later	Available	N/A	N/A	N/A	
Oracle Commerce Cloud Adapter	16.1 and later	Available	Available	N/A	N/A	
Oracle CPQ Cloud Adapter	2015R1 and later	Available	Available	N/A	N/A	
Oracle Eloqua Cloud Adapter	10	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.1.3* 12.2.1.2* and later	*Patch #21473608 needed for SOA Suite 12.1.3. *Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Oracle Engagement Cloud (formerly Oracle Sales Cloud) Adapter	9.2 and later*	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.1.3* 12.2.1.2* and later	*Support for Accounts and Contacts events requires Engagement Cloud (Sales Cloud) Release 10 or later. *Patch #21473608 needed for SOA Suite 12.1.3. *Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Oracle Field Service Adapter	16.2 and later	Available	Available	N/A	N/A	
Oracle Intelligent Advisor (formerly Oracle Policy Automation) Adapter	18B and later	Available	N/A	N/A	N/A	
Oracle NetSuite Adapter	See ERP Application Adapters .					
Oracle Responsys Adapter	6.29 and later	Available	Available	N/A	N/A	
Oracle Service Cloud (RightNow) Adapter	13 and later	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.1.3* 12.2.1.2* and later	*Patch #21473608 needed for SOA Suite 12.1.3. *Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.

CRM/CX Application Adapters (continued)

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Siebel Adapter	Siebel Innovation Pack (IP) 2014 PS18 Siebel Innovation Pack (IP) 2015 PS9 Siebel Innovation Pack (IP) 2016 PS9 Siebel Innovation Pack (IP) 2017 PS18.8 Siebel CRM Update 2019.2	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	*Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2. For SOA Suite, the Oracle Application Adapter for Siebel (from iWay) is also supported. For details, see the KM Note 2247750.1 from the <i>My Oracle Support</i> portal. Certified with Siebel IP2017 PS18.8netsuite.
PayPal Adapter	See E-Commerce Adapters .					
Salesforce Adapter	Sales Cloud and Service Cloud, Versions 47–52 (summer '21) (OIC only)	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.1.3* 12.2.1.2* and later	*Patch #21473608 needed for SOA Suite 12.1.3. *Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Salesforce Commerce Cloud Adapter	20.10, 21.2, 21.3	Available	N/A	N/A	N/A	
SAP Commerce Cloud (Hybris) Adapter	See E-Commerce Adapters .					
ServiceNow Adapter	Orlando, Paris, Quebec	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	Minor versions of specified ServiceNow versions also supported. *Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Shopify Adapter	See E-Commerce Adapters .					

Database Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
IBM DB2 Adapter	DB2 Advanced Enterprise Server Edition 10.5 Fix Pack 7 UDB for Linux, Unix, and Windows (LUW) DB2 Advanced Enterprise Server Edition 11.1 UDB for Linux, Unix, and Windows (LUW)	Available	Available	12.1.3 and later	12.1.3 and later	
Microsoft SQL Server Adapter	Microsoft SQL Server 2012 Microsoft SQL Server 2014, 2016, and 2017* Microsoft SQL Server 2019 CU7 on OEL 7.5 OS*	Available	Available	12.1.3 and later	12.1.3 and later	*These application versions are certified only for OIC.
Microsoft Azure SQL Database (using the Microsoft SQL Server Adapter)	All versions	Available	N/A	N/A	N/A	
MySQL Adapter	MySQL 5.6.14, 8.0	Available	Available	12.1.3 and later	12.1.3 and later	
Oracle Advanced Queuing (AQ) Adapter		Available	Available	12.1.3 and later	12.1.3 and later	
Oracle Autonomous Data Warehouse (ADW) Adapter	18c and later	Available	N/A	N/A	N/A	
Oracle Autonomous Transaction Processing (ATP) Adapter	18c and later	Available	N/A	See Oracle Database Adapter .	See Oracle Database Adapter .	
Oracle Database Adapter	12c and later	Available	Available	12.1.3 and later	12.1.3 and later	For SOACS and SOA Suite, the Oracle Database Adapter lets you communicate with Oracle database servers and any relational databases that follow the ANSI SQL standard and provide JDBC drivers.

Database Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Database Cloud Service Adapter	12c and later	Available	N/A	N/A	N/A	

E-Commerce Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Commerce Cloud Adapter	See CRM/CX Application Adapters .					
PayPal Adapter	March 2021	Available	N/A	N/A	N/A	*Modules Supported <ul style="list-style-type: none"> • Catalog Products, Version 1 • Orders, Version 2 • Payments, Version 2 • Payouts, Version 1 • Add Tracking, Version 1 • Catalog Products, Version 1 • Invoicing, Version 2 • Subscription, Version 1 • Transaction Search, Version 1 • Billing, Version 1 • Catalog, Version 1 • Checkout, Version 2
SAP Commerce Cloud (Hybris) Adapter	1811, 1905, 2005	Available	N/A	N/A	N/A	
Shopify Adapter	2020-04, 2020-07, 2020-10, 2021-01 Note: The Shopify Adapter does not support the Fulfillment Orders Open and Fulfillment Orders Reschedule operations for the nonce with API version 2021-01.	Available	N/A	N/A	N/A	

Enterprise Messaging Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Apache Kafka Adapter	Apache Kafka 2.4.0	Available	N/A	N/A	N/A	

IBM MQ Series JMS Adapter	MQ 8* and 9* (for OIC) on Windows or Linux MQ 7.5, 8*, and 9* (for SOACS and SOA Suite) on Windows or Linux	Available	N/A	12.2.1.3* and later	12.2.1.3* and later	*MQ 8 and 9 support is available with SOA Suite 12.2.1.3 via patch #30458198. *MQ 8 and 9 support is available in Oracle Service Bus (OSB) MQ transport from OSB 12.2.1.3. MQ-Mainframe is not supported. For details about configuring and using MQ transport (not adapter) in OSB, including support for XA and non-XA, see Using the MQ Transport in the OSB documentation.
Oracle Cloud Infrastructure Streaming Service Adapter	N/A	Available	N/A	N/A	N/A	
Oracle Messaging Cloud Service Adapter		Available	Available	N/A	N/A	
Oracle WebLogic JMS Adapter	WebLogic (12.1.3, 12.2.1.3) JMS	Available	Available	12.1.3 and later	12.1.3 and later	

ERP Application Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle E-Business Suite (EBS) Adapter	EBS 12.1.3 EBS 12.2.3 and later	Available	Available	12.1.3, 12.2.1.2 and later	12.1.3, 12.2.1.1 and later	
Oracle Enterprise Performance Management (EPM) Cloud Adapter	18.0.4 and later	Available	N/A	N/A	N/A	
Oracle ERP Cloud Adapter	9.2 and later	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	*Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Oracle JD Edwards EnterpriseOne Adapter	9.2.0.5 and later	Available	Available	N/A	N/A	

Oracle JD Edwards World Adapter		N/A*	N/A*	N/A	12.1.3 and later	*Oracle JDE Adapter for OIC EE / ICS works only with JDE EnterpriseOne. To connect to JDE World, you can connect to on-premises JDE World via SOA Suite on-premises (via the native adapter). OIC EE / ICS can then call the SOA Services via REST or SOAP. Alternatively, you can connect directly to on-premises JDE World Web Services via the generic REST or SOAP Adapter for OIC EE / ICS.
Oracle NetSuite Adapter	2015_1_0 through 2021_1	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	*Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Oracle PeopleSoft Adapter	For SOA, see the KM Note 2247750.1 on the <i>My Oracle Support</i> portal.	N/A*	N/A*	N/A	12.1.3 and later	*Explore connectivity through the standard technology adapters such as File, FTP, Oracle WebLogic JMS, REST, and SOAP.
SAP Adapter	SAP ECC 6.0, EHP 6, 7, and 8, and S/4 HANA 1809, 1909, and 2020 (on-premises)	Available	Available	12.1.3 and later	12.1.3 and later	
SAP Concur Adapter	API 3.0 and 3.1	Available	Available	N/A	N/A	

HCM/HRMS Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle HCM Cloud Adapter	9.2 and later	Available	Available	N/A	12.1.3.0.1 only	
Oracle PeopleSoft Adapter	See ERP Application Adapters .					
Oracle Talent Acquisition Cloud (Taleo Enterprise Edition) Adapter	Rel 18A and later	Available	N/A	N/A	N/A	
Oracle Talent Cloud for Midsize (Taleo Business Edition) Adapter	Rel 18B and later	Available	N/A	N/A	N/A	

HCM/HRMS Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
SAP SuccessFactors Adapter	SF API 1.1 and 1.2, Intelligent Services	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	*Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.
Workday Adapter	HCM and Financials, Versions 28–36.0	Available	N/A	N/A	N/A	

Industries Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Utilities Adapter	Oracle Utilities Application Framework, Version 4.3.0.0 and later	Available	Available	N/A	N/A	

Mainframe and CDC Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Application Server Adapters for CICS		N/A	N/A	N/A	12.1.3	
Oracle Application Server Adapters for IMS/DB		N/A	N/A	N/A	12.1.3	
Oracle Application Server Adapters for IMS/TM		N/A	N/A	N/A	12.1.3	
Oracle Application Server Adapters for VSAM		N/A	N/A	N/A	12.1.3	
Oracle Application Server CDC Adapters for IMS/DB		N/A	N/A	N/A	12.1.3	
Oracle Application Server CDC Adapters for VSAM		N/A	N/A	N/A	12.1.3	

On-Premises Enterprise Application Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle E-Business Suite (EBS) Adapter	See ERP Application Adapters .					
Oracle JD Edwards EnterpriseOne Adapter	See ERP Application Adapters .					
Oracle PeopleSoft Adapter	See ERP Application Adapters .					
Oracle Siebel Adapter	See CRM/CX Application Adapters .					
SAP Adapter	See ERP Application Adapters .					

Robotic Process Automation (RPA) Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Automation Anywhere Adapter		Available	N/A	N/A	N/A	
UiPath Adapter		Available	N/A	N/A	N/A	

SOA Connectivity Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle SOA Suite Adapter (includes Oracle Service Bus and Oracle SOA Cloud Service)	12.2.1.3* 12.2.1.4 and later	Available	N/A	N/A	N/A	*Patch #29952023 needed for SOA Suite 12.2.1.3. *Patch #29963582 needed for Service Bus 12.2.1.3.

Social/Productivity Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Adobe eSign Adapter	Adobe eSign REST API, Version 5	Available	Available	N/A	N/A	
DocuSign Adapter	DocuSign REST API, Version 2	Available	Available	N/A	N/A	
Eventbrite Adapter	Eventbrite API, Version 3	Available	Available	N/A	N/A	
Evernote Adapter*	Evernote Web Service, Version 1.25.1	Available	Available	N/A	N/A	*The Evernote adapter is deprecated in OIC and is planned for removal in February 2021.
Facebook Adapter	Minimum available API version of the Facebook Graph API	Available	Available	N/A	N/A	We support the minimum available version of Facebook's Graph API at any time because it's the most stable version. If you want to use a later version, then use the Oracle Integration REST Adapter instead.
Gmail Adapter	Gmail REST API, Version 1	Available	Available	N/A	N/A	
Google Calendar Adapter	Google Calendar API, Version 3	Available	Available	N/A	N/A	

Social/Productivity Adapters (continued)

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Google Task Adapter	Google Tasks API, Version 1	Available	Available	N/A	N/A	
Jira Adapter	Version 2	Available	N/A	N/A	N/A	
LinkedIn Adapter	LinkedIn REST API, Version 1	Available	Available	N/A	N/A	
MailChimp Adapter	MailChimp REST API, Version 3	Available	Available	N/A	N/A	
Microsoft Calendar Adapter	Calendar REST API, Version 2	Available	Available	N/A	N/A	
Microsoft Contact Adapter	Outlook Contacts REST API, Version 2	Available	Available	N/A	N/A	
Microsoft Email Adapter	Mail REST API, Version 2	Available	Available	N/A	N/A	
Slack Adapter	Slack Web API	Available	N/A	N/A	N/A	
SurveyMonkey Adapter	SurveyMonkey REST API, Version 3	Available	N/A	N/A	N/A	
Trello Adapter	Trello REST API, Version 1	Available	N/A	N/A	N/A	
Twilio Adapter	Twilio REST API, Version 2010-04-01	Available	Available	N/A	N/A	
Twitter Adapter	Twitter REST API, Version 1.1	Available	Available	N/A	N/A	

Supply Chain Management Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle ERP Cloud Adapter	See ERP Application Adapters . Oracle Supply Chain Management (SCM) Cloud can be connected to the Oracle ERP Cloud Adapter.					
Oracle Intelligent Track and Trace Adapter	Versions 20.4.3 and later	Available	N/A	N/A		
Oracle JD Edwards EnterpriseOne Adapter	See ERP Application Adapters .					
Oracle Logistics Adapter	Oracle Transportation Management, Version 6.4.2 and later	Available	Available	N/A	N/A	
Oracle PeopleSoft Adapter	See ERP Application Adapters .					
SAP Ariba Adapter	Ariba Spend Management, Version 15	Available	Available	17.2.1 and later (with 12.2.1.2*) 18.2.5 and later (with 12.2.1.3)	12.2.1.2* and later	*Patch #24901339 and #24902015 needed for SOACS and SOA Suite 12.2.1.2.

Technology Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Apache Kafka Adapter	See Enterprise Messaging Adapters .					
AS2 Adapter	Version 1.1	Available	N/A	N/A	N/A	
Coherence Adapter		N/A	N/A	12.1.3 and later	12.1.3 and later	
File Adapter	N/A	Available	Available	12.1.3 and later	12.1.3 and later	
FTP Adapter	N/A	Available	Available	12.1.3 and later	12.1.3 and later	Supports FTP, SFTP, and FTPS.
IBM DB2 Adapter	See Database Adapters .					
IBM MQ Series JMS Adapter	See Enterprise Messaging Adapters .					
LDAP Adapter	LDAP v3	N/A	N/A	12.1.3 and later	12.1.3 and later	
Microsoft SQL Server Adapter	See Database Adapters .					
MySQL Adapter	See Database Adapters .					
Oracle Advanced Queuing (AQ) Adapter	See Database Adapters .					

Technology Adapters

Adapter	Application Versions	OIC	ICS	SOACS	SOA Suite 12c Versions	Additional Information
Oracle Autonomous Data Warehouse (ADW) Adapter	See Database Adapters .					
Oracle Autonomous Transaction Processing (ATP) Adapter	See Database Adapters .					
Oracle Cloud Infrastructure Streaming Service Adapter	See Enterprise Messaging Adapters .					
Oracle Database Adapter	See Database Adapters .					
Oracle Database Cloud Service Adapter	See Database Adapters .					
Oracle Messaging Cloud Service Adapter	See Enterprise Messaging Adapters .					
Oracle WebLogic JMS Adapter	See Enterprise Messaging Adapters .					
REST Adapter	N/A	Available	Available	12.1.3 and later	N/A	
SOAP Adapter	N/A	Available	Available	12.1.3 and later	N/A	
Socket Adapter	N/A	N/A	N/A	12.1.3 and later	12.1.3 and later	
UMS Adapter	N/A	N/A	N/A	12.1.3 and later	12.1.3 and later	

More Information

- Oracle Integration (OIC) documentation: <https://docs.oracle.com/en/cloud/paas/integration-cloud/index.html>
- Oracle Integration Cloud Service (ICS) documentation: <https://docs.oracle.com/en/cloud/paas/integration-cloud-service/index.html>
- Oracle SOA Cloud Service (SOACS) documentation: <https://docs.oracle.com/en/cloud/paas/soa-cloud/index.html>
- Oracle SOA Suite (on-premises): <http://www.oracle.com/technetwork/middleware/soasuite/overview/index.html>
- Oracle Fusion Middleware 11g release 1 (11.1.1.x) Certification Matrix: <http://www.oracle.com/technetwork/middleware/downloads/fmw-11gr1certmatrix.xls>