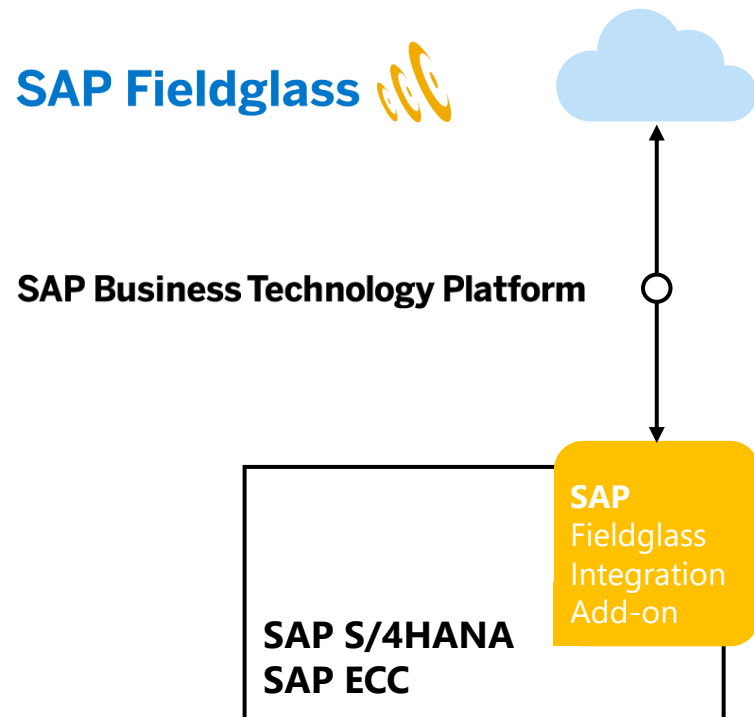


SAP Fieldglass ERP Editions – Code-less integration with SAP S/4HANA and SAP ECC, powered by ASAPIO

Update Q2 2023



SAP Fieldglass ERP Editions come with **ready-to-run integration** for SAP ERP customers



- ✓ Full end-to-end solution, not just APIs
- ✓ Master data, PRs, POs, Timesheets, Invoices...
- ✓ Real-time connectivity + code-less
- ✓ Add-on for SAP ECC 6.0+ and SAP S/4HANA
- ✓ No separate server required
- ✓ Extensible, for custom data + requirements

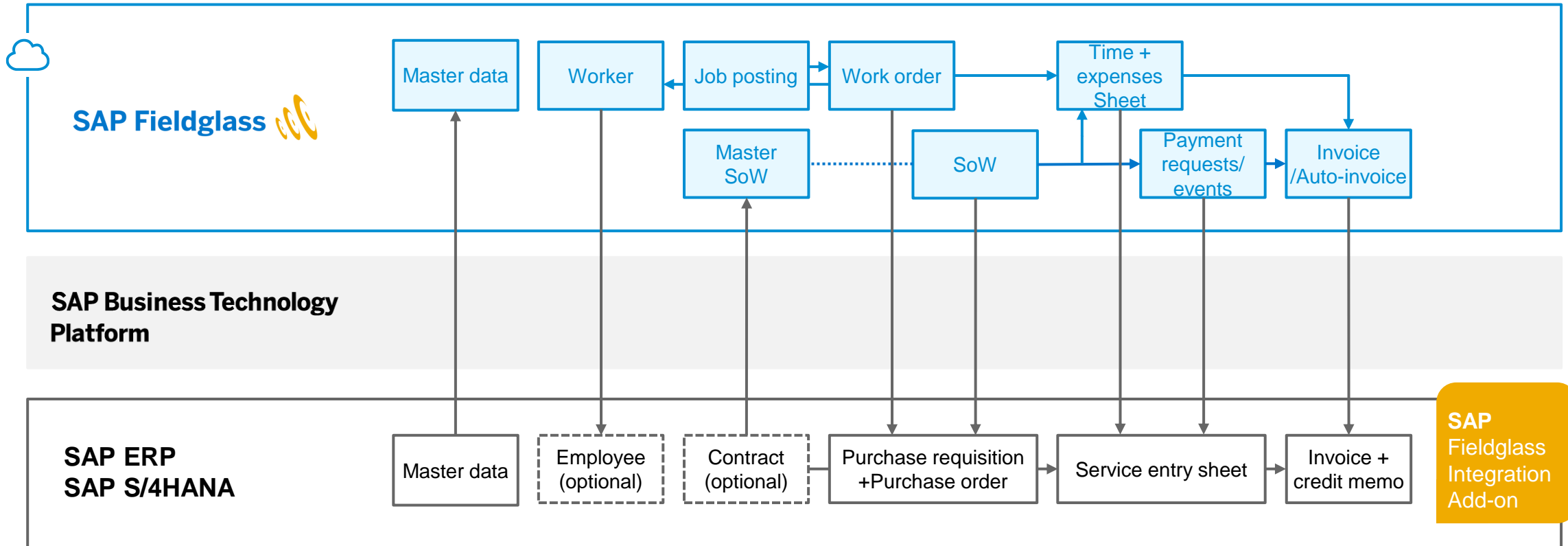
SAP Fieldglass ERP Editions
= Fieldglass + Integration Add-on

SAP Fieldglass Integration Add-on is “100% SAP”

The Add-on is branded, licensed and serviced as SAP native software (“OEM product”), with ASAPIO technology included.

- ✓ SAP Fieldglass ERP Editions are specific subscription licenses which, include the Integration Add-on (besides the SAP Fieldglass application itself)
- ✓ The Integration Add-on is bundled with the following SAP Fieldglass ERP Editions SKUs:
 - ✓ SKU 8008513: CWM ERP Edition
 - ✓ SKU 8008514: SoW ERP Edition
 - ✓ SKU 8009012: Assignment Mgmt, ERP Ed.

SAP Fieldglass Procurement Integration



Multi-line feature for SoWs and SES/Timesheets

Options for SoWs (Create/Revise)

2 Options:

- **Header-based integration**
 - 1 SoW results in 1 PR, with total amount, and 1 PO
 - Supports cost object split, to multiple items in the PR/PO then
- **Multi-line integration**
 - User adds new SOW line item
 - System creates delta item in PR and PO.
 - Alternative option: no PR line item, direct PO item update

Options for SES creation (for Work Orders and SoWs)

2 options

- **Multi-line integration**
 - Each TS line becomes a line in the SES.
 - Example: times recorded on standard rate category and overtime rate category result in 2 lines in same SES
- **Header-based / summarized integration**
(Deprecated feature, requires custom development)
 - All billable amounts per account assignment are added to one SES item
 - No separate SES lines/items per rate category, only summarized values

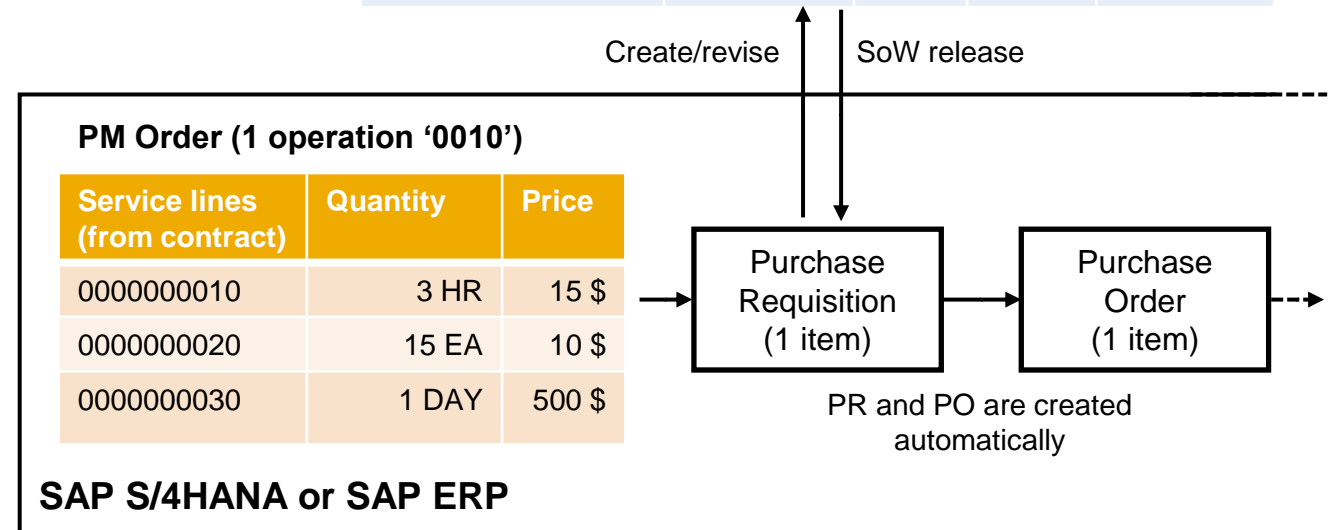
SAP Fieldglass PM/PS Integration

- **PM order operation** or **PS network activity** is created by User in SAP S/4HANA or ERP
- **Purchase requisition** is created automatically and sent as SoW to SAP Fieldglass.
One PR line-item results in one SoW document.
- **Purchase orders** are created automatically after SoW release, from PR (via ME59N)
- **Revisions** to the SoW can be triggered by adding new PM order operations, which will add new items to PR and PO consequently
- **Timesheets** are transferred to SAP service entry sheets with summarized costs. To also report recorded hours back to PM (as in transaction IW41), a custom implementation is required.
- **PM order operation requires SAP contract reference and Master SoW integration** (upload from SAP contracts)

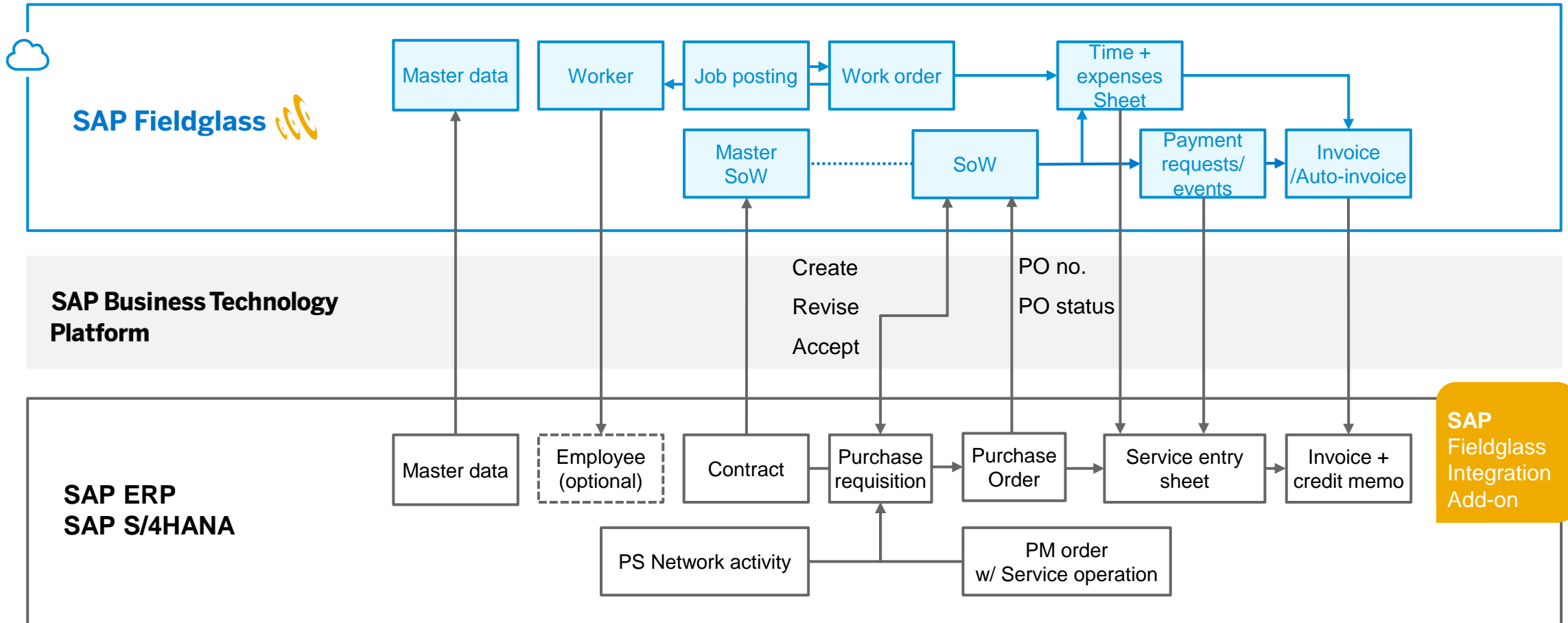
SoW with reference to order operation/
PR item, and service lines as Milestones

Sequence Number	Requested Amount	Units	UOM	Rate
00010	-	-	-	-
00010 0000000010	45 \$	3	HR	15 \$/HR
00010 0000000020	150 \$	15	EA	10 \$/EA
00010 0000000030	500 \$	1	DAY	500 \$/DAY

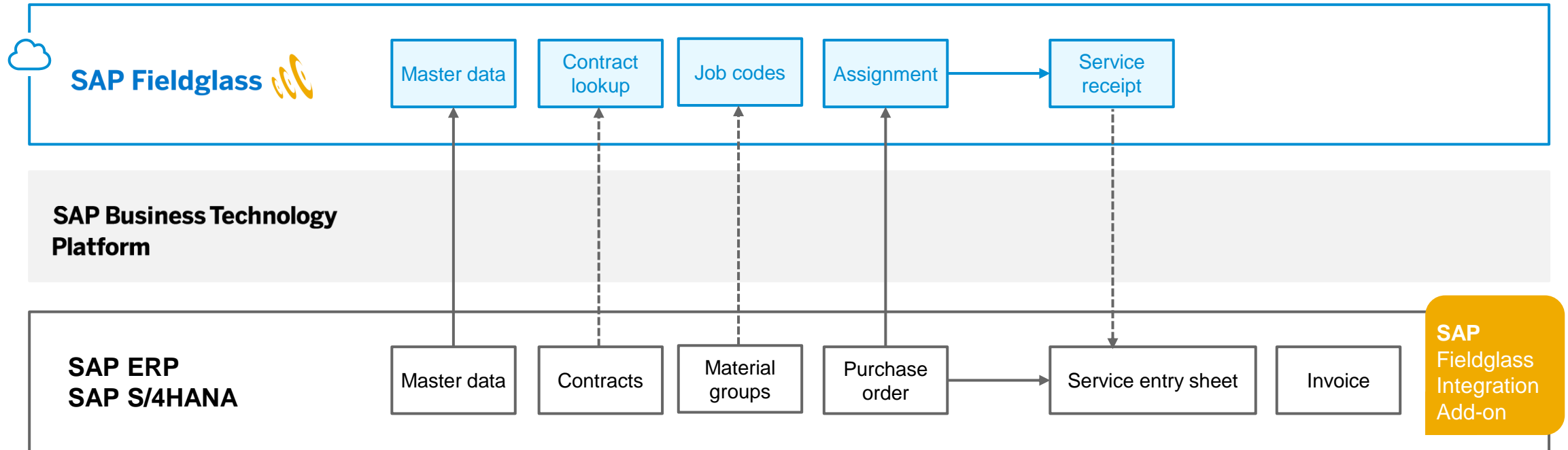
SAP Fieldglass



SAP Fieldglass PM/PS Integration



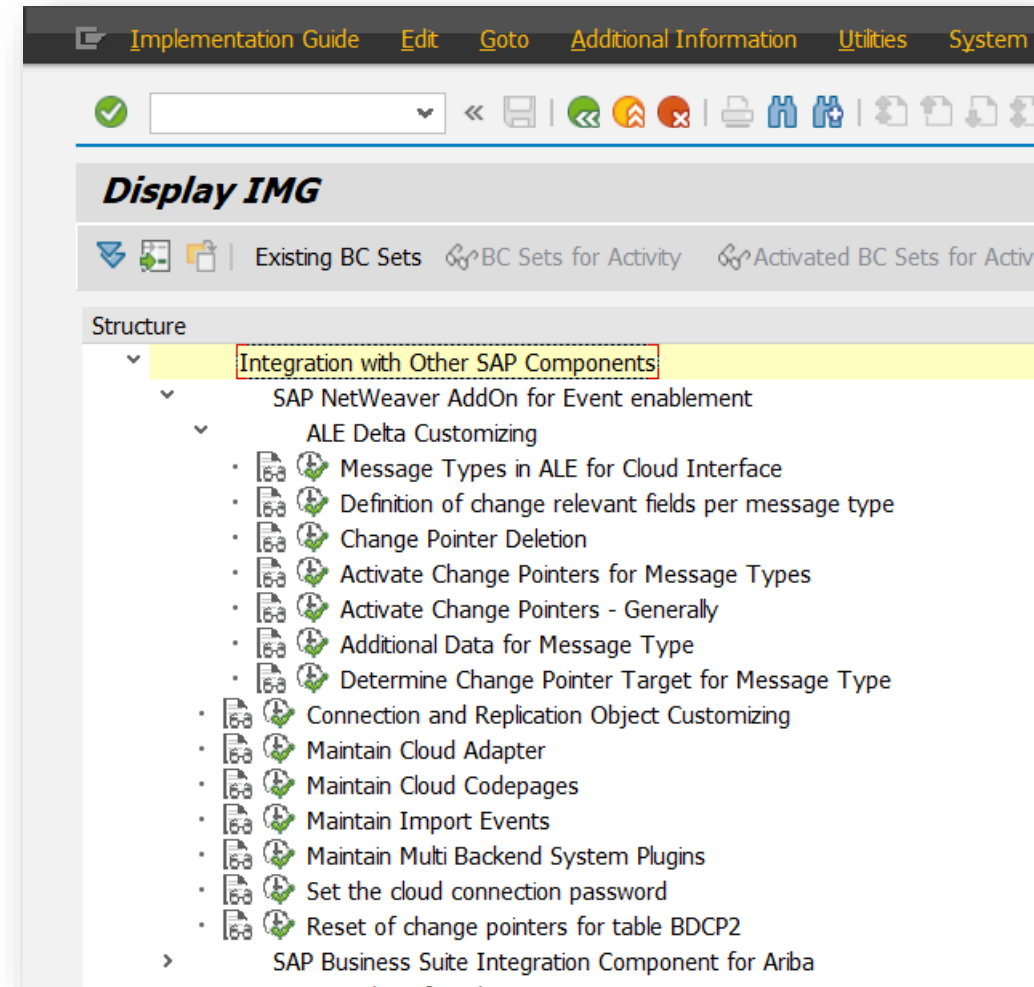
SAP Fieldglass Assignment Management – Integration flow



Dotted lines = Planned innovations for *SAP Fieldglass Integration Add-on SPS05*

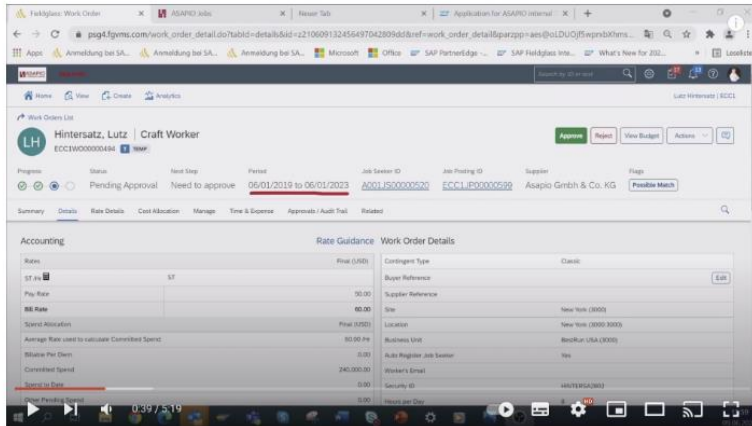
Code-less integration approach – easy to implement, adopt and operate

- **Add-on** for SAP NetWeaver® systems, easy to implement, adopt and operate
- Can be fully **configured in SAP Customizing Implementation Guide**
- Comes with an extensive **monitoring application**
- Uses **SAP Business Technology Platform** Integration Service and Event Mesh Service (Customers can choose between a complimentary SAP Fieldglass-provided instance or use their own)
- SAP supports customer during installation, connectivity set-up and initial configuration with **SAP Fieldglass Deployment Services**



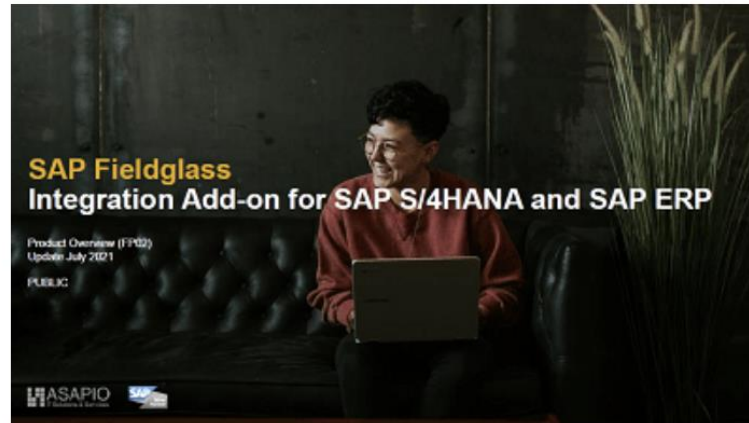
Demos and Slides

Please find slides as PDF files and videos with demos.



Process demo, showing both SAP Fieldglass and SAP backend side.

https://youtu.be/gmf2_rxHlpA



Download product overview presentation with process flows, integration scope etc.

<https://asapio.com/fieldglass/>

ASAPIO Services for SAP Fieldglass

- **Design & Implementation**
- **Roll-outs**
- **SAP Fieldglass integration**
 - with SAP PM/PS
 - with multiple SAP backends
 - with SAP ERP or SAP S/4HANA
 - with SAP Funds Management
 - with SAP HCM, Timesheets, Clock in/out...
 - with non-SAP (via Add-on only)

Qualifications

- PartnerEdge Service Authorization
- Certified Consultants
- OEM Software Partner



Sales Support

- Own demo landscape with ECC and S/4HANA
- Pre-sales support for:
 - SKU 8008513: CWM ERP Edition
 - SKU 8008514: SoW ERP Edition
 - SKU 8009012: Assignment Mgmt, ERP Edit.



ASAPIO connects SAP systems to Cloud, easily

- ✓ SAP Add-on, no middleware required
- ✓ Real-time events + batch mode
- ✓ For inbound + outbound interfaces
- ✓ Create low-code + no-code interfaces
- ✓ Fully customizable payload
- ✓ Fast (Thousands of messages/sec)
- ✓ Certified by SAP and part of two SAP standard products



SAP Fieldglass[®] Integration Add-on SP06

Release Update

October 31, 2022

Improvements to SAP Fieldglass Integration Add-on SP06 (Feature Pack 5)

Feature Overview (1/2)

- New interface for supplier deactivation
- New interface for Supplier Classification Association
- New interface for Supplier Site Association Upload
- Assignment Upload Interface with Accounting
- Unique external Master SOW ID
- Extended levels in Service Hierarchy Lookup

Description

A new interface with extractor and response handler is introduced to send supplier deactivation information to SAP Fieldglass when supplier is deactivated in the connected SAP backend system

The interface is triggered when the Fieldglass supplier code is updated in the vendor classification in SAP. Per default, the supplier classification is set to ALL

The interface is triggered when the Fieldglass supplier code is updated in the vendor classification in SAP. It is configurable whether the supplier will be associated to the FG-relevant sites that are maintained within the Add-On or to ALL

Interface of Assignment Upload has been extended to separate between the new Assignment Types in Fieldglass: known and unknown account assignment. The creation of Assignments in Fieldglass with known account assignment is supported

The external MSOW reference contains the ERP contract and line-item number. In rare cases of multi-backend scenarios this could lead to duplicates. With this release, the external MSOW reference additionally contains the logical system of the sender system to make the MSOW ID unique

The interface offers extended functionality: It reads services from several outline levels underneath the contract item. The service ID and the path is concatenated to a unique ID in the lookup

Improvements to SAP Fieldglass Integration Add-on **SP06** (Feature Pack 5)

Feature Overview (2/2)

- Suppress valid From Date check on contracts
- New Fieldglass Supplier Code length
- New Fieldglass XML Schema
- Extended Monitor Log for MSOW interface

Description

MSOW Upload and MSOWR Upload interfaces do not check against the valid From Date anymore. This allows to have MSOW's created in Fieldglass before they are getting valid.

The Add-On has been adjusted to cater for the new maximum length of the Fieldglass Supplier Code

SAP Fieldglass changed the XML Schema Definitions for MSOW, SOW, MSOWR and SOWR uploads. The Add-On has been adjusted and is aligned with the latest schema

The Monitor Log is extended by the document number of the contract which has sent the MSOW and MSOW revision upload. In the log, this enables the user to associate success and error messages to the correct source document

Download and Documentation

Online Documentation

For SAP customers using **SAP Fieldglass Integration Add-on** as part of the SAP Fieldglass ERP Edition:

- Go to SAP Software center at <https://launchpad.support.sap.com/>
- Download SAP NetWeaver Event-enablement Add-on SP06 (search for ASANWEE)
- Download SAP Fieldglass Integration Add-on SP06 (search for ASAFGEE)
- Documentation at help.sap.com

For customers of the direct license version **ASAPIO Integration Add-on**:

- Download from <https://asapio.com/download/>
- Documentation at help.sap.com

Contact

ASAPIO GmbH & Co. KG

Landsberger Str. 400

81241 Munich, Germany

asapio.com/contact/

info@asapio.com

[+49 89 4520-744-0](tel:+498945207440)

[Book a meeting](#)



Legal notes: ASAPIO GmbH & Co KG; Registered Office: Landsberger Strasse 400, 81241 Munich, Germany; Register Court: Munich District Court, HRA 83413; Individually liable associate: Asapio GmbH, Register Court: Munich District Court, HRB 150613; Managing Directors: Ralph Altmeier, Peter Holtkamp, Lothar Steinrücken.

Disclaimer

These documents are provided by Asapio GmbH & Co. KG (hereinafter ASAPIO) and are for informational purposes only. ASAPIO assumes no liability or warranty for errors or omissions in this publication. ASAPIO only provides products and services as expressly set forth in the agreement for the respective products and services. None of the information contained herein is to be interpreted as an additional guarantee.

In particular, ASAPIO is under no obligation to follow any of the business operations outlined in this publication or any accompanying presentation, or to develop or publish features hereof. The information contained in this publication does not constitute a promise, promise or legal obligation to deliver software. All forward-looking statements involve various risks and uncertainties that could cause actual results to differ materially from expectations.

The forward-looking statements reflect the point in time when they were made. The reader is advised not to give excessive weight to these statements or to rely on them when making purchasing decisions.

Trademark Information

SAP, SAP S/4HANA, SAP SRM, SAP ERP, SAP Business Suite, SAP Ariba, SAP Fieldglass, and other SAP product or technology names are trademarks or registered trademarks of SAP SE in Germany and several other countries.

Amazon Web Services, AWS, the Powered by AWS logo and all other AWS trademarks are trademarks of Amazon.com, Inc. or its affiliates.

All other product and company names may be trademarks or registered trademarks of their respective owners. Their use does not imply any affiliation with or endorsement by these companies.