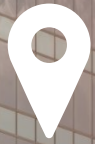




AGILITA – The joint path to a successful SAP project

...independent and owner managed



- Neue Winterthurerstr. 66, 8105 Wallisellen
- Jungfraustrasse 1, 3005 Bern



- Foundation: 2005
- Employees: >100



- Legal Form: Joint stock company
- SAP partner status: Gold



Sandra Völler

Managing director



Kurt Spichiger

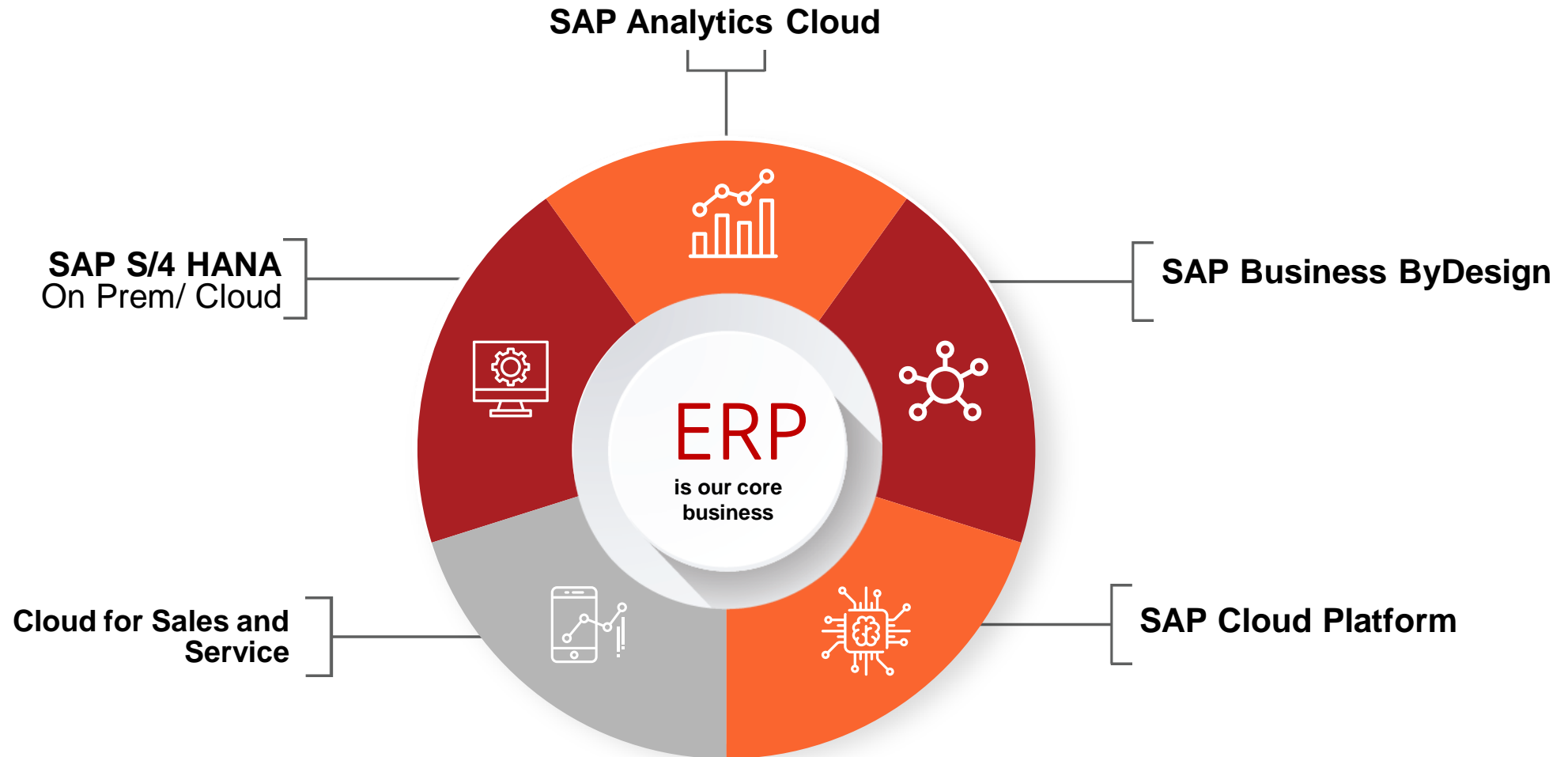
Managing director



Urs Bähler

Chairman of the Board

SAP solution portfolio of AGILITA



Projects

Different Integration Project Types

- Standard Integration Packages
- AGILITA Integration Packages
- Custom tailored Integrations
- Integration in SideBySide scenarios
- AGILITA Monitoring Suite
- AGILITA Migration Bundle
- AGILITA Products

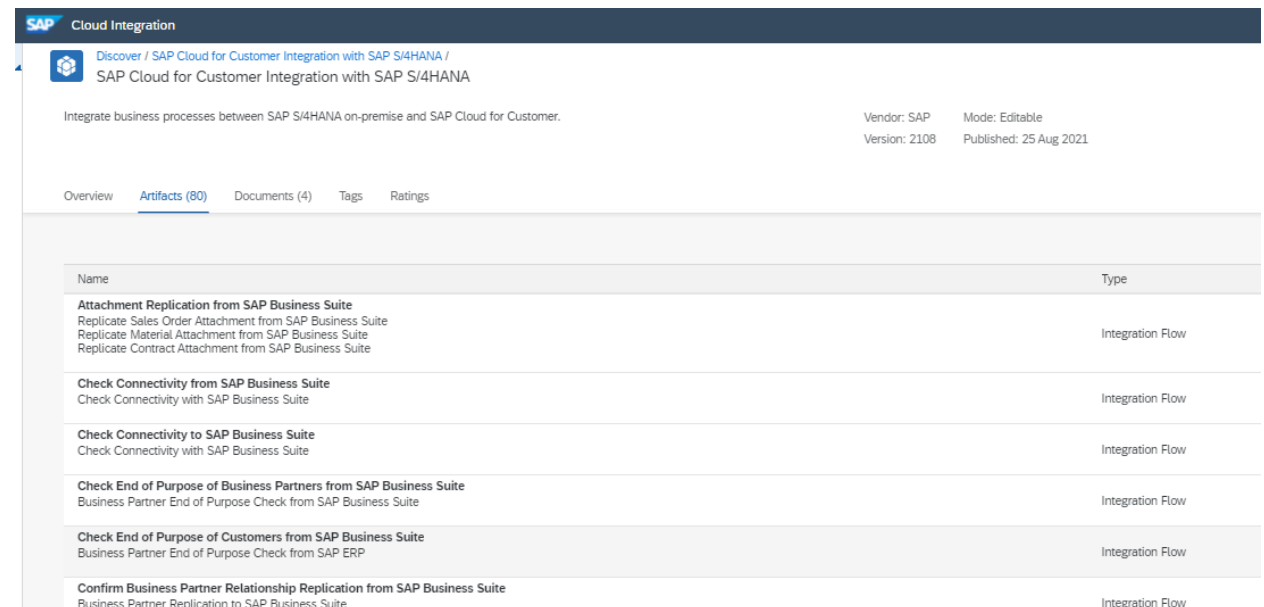
Projects

Standard Integration Packages

- Cloud for Customer (C4C) with SAP S/4HANA
- Cloud for Customer with SAP ERP
- S/4HANA with SAP Field Service Management
- Electronic Invoice Registration for Hungary

→ Usage of EXIT if available

[Link to Discover](#)



The screenshot displays the SAP Cloud Integration Discover interface. The header shows the SAP logo and 'Cloud Integration'. Below the header, there's a breadcrumb trail: 'Discover / SAP Cloud for Customer Integration with SAP S/4HANA / SAP Cloud for Customer Integration with SAP S/4HANA'. A description states: 'Integrate business processes between SAP S/4HANA on-premise and SAP Cloud for Customer.' Metadata on the right indicates 'Vendor: SAP', 'Mode: Editable', 'Version: Z108', and 'Published: 25 Aug 2021'. A navigation bar includes 'Overview', 'Artifacts (80)', 'Documents (4)', 'Tags', and 'Ratings'. The main content area is a table with two columns: 'Name' and 'Type'. The table lists several integration artifacts, all of which are 'Integration Flow' type.

Name	Type
Attachment Replication from SAP Business Suite Replicate Sales Order Attachment from SAP Business Suite Replicate Material Attachment from SAP Business Suite Replicate Contract Attachment from SAP Business Suite	Integration Flow
Check Connectivity from SAP Business Suite Check Connectivity with SAP Business Suite	Integration Flow
Check Connectivity to SAP Business Suite Check Connectivity with SAP Business Suite	Integration Flow
Check End of Purpose of Business Partners from SAP Business Suite Business Partner End of Purpose Check from SAP Business Suite	Integration Flow
Check End of Purpose of Customers from SAP Business Suite Business Partner End of Purpose Check from SAP ERP	Integration Flow
Confirm Business Partner Relationship Replication from SAP Business Suite Business Partner Replication to SAP Business Suite	Integration Flow








Projects

AGILITA Integration Packages

Integration Packages built by AGILITA, re-used for standard scenarios

- Business ByDesign Integration with Shopware (Online Shop solution)
- Business ByDesign Integration with Magento (Online Shop solution)
- Business ByDesign Integration with FSM (Field Service Management)








→ possible products for SAP store

Packages (12)		
Name	Mode	Version
 P_DEV_ByD_Customer	Editable	1.0.0
 P_DEV_ByD_CustomerInvoice	Editable	1.0.0
 P_DEV_ByD_EventNotification	Editable	1.0.0
 P_DEV_ByD_Material	Editable	1.0.0
 P_DEV_ByD_OutputDocument	Editable	1.0.0
 P_DEV_ByD_PriceList	Editable	1.0.0
 P_DEV_ByD_SalesOrder	Editable	1.0.0

Projects

Custom tailored Integrations

- Integration Accounting Interface into S/4HANA Cloud (Billing Document, Supplier Invoices)
- Integration Master Data Management (MDM) system with S/4HANA CloudIntegration
- Production Order Confirmation from 3rd party Time Recording Systems
- Integration 3PL (Third Party Logistics) Provider with Business ByDesign
- Salesforce Integration with S/4HANA Cloud
- API Management for customer access to provide ERP equipment data

 P_PRD_Attachment	Editable		chris
 P_PRD_BillingObject	Editable		chris
 P_PRD_Logging	Editable		chris
 P_PRD_Mappings	Editable		chris
 P_PRD_S4HANA_ExchangeRates	Editable	1.0	flori
 P_PRD_SupplierInvoice	Editable		chris
 P_PRD_Uilities	Editable		chris

Projects

Integration in SideBySide scenarios

- Internal webshop developed in CAP and SAPUI5
- Integration into ByDesign via Cloud Integration
- Calculations implemented in CAP with HANA database, sent to receiver via CI

Why?

- Utilization of Logging, Monitor capabilities of the Integration Suite
- Queuing via JMS Queue or DataStore to decouple payloads
- Easy Mapping and use of central value mapping
- Central storage for certificates, credentials, secure parameters

Projects

AGILITA Monitoring Suite

- Service Package with Monitoring Solutions, such as
 - Certificate Monitoring: Warning about certificates that will expire in X days
 - E-Mail Notification for iFlow errors: configurable interval, Pattern search (e.g. only iFlows with *PRD* in the name, whitelist)

→ use of CI OData API

The screenshot displays the AGILITA Monitoring Suite interface. On the left, a table lists artifacts under the 'Artifacts (4)' tab. The table has columns for Name, Description, and Type. The artifacts listed are:

Name	Description	Type
<input type="checkbox"/> A_CPI_CERTIFICATE_NOTIFICATION	Mail Notifikation bei Ablauf von Zertifikaten.	Created
<input type="checkbox"/> A_CPI_ERRORMSG_NOTIFICATION_GENERIC	Mail Notifikation aller SAP CPI iFlows im CPI Tenant, die einen definierten Status (z.B. Error) haben.	Integration Flow
<input type="checkbox"/> A_CPI_ERRORMSG_NOTIFICATION_TRIGGER_6H_INTERVALL	Trigger für 6h Intervall	Integration Flow
<input type="checkbox"/> A_CPI_VM_ErrorList	Created	Value Mapping

On the right, a detailed error message is shown. It starts with 'Guten Tag' and 'Folgende SAP CPI Integration Flows haben einen Fehler ausgegeben:'. It then provides a summary: 'Zusammenfassung aller fehlerhaften iFlows' and 'iFlow-Name: A_CAMPOS_FSM_ProcessTicket_PRD - 35 erfolgreiche / 18 fehlgeschlagene Durchläufe'. A link is provided to view more details: 'Link: https://[redacted]eu2.hana.ondemand.com:443/itspaces/shell/monitoring/MessageDetails/%7B%22messageGuid%22%3A%22AGESyFvBOmA-k3EBad3wA-k6w7pz%22%7D'. Below the link, the following details are listed: 'PackageID: PCAMPOSFSMPRD', 'PackageName: P_CAMPOS_FSM_PRD', 'iFlowID: A_CAMPOS_FSM_ProcessTicket_PRD', 'iFlowName: A_CAMPOS_FSM_ProcessTicket_PRD', 'Zeitstempel (UTC): 2021-08-30T12:00:27.22', and 'Statistik: Success: 35 / Error: 18'.

Projects

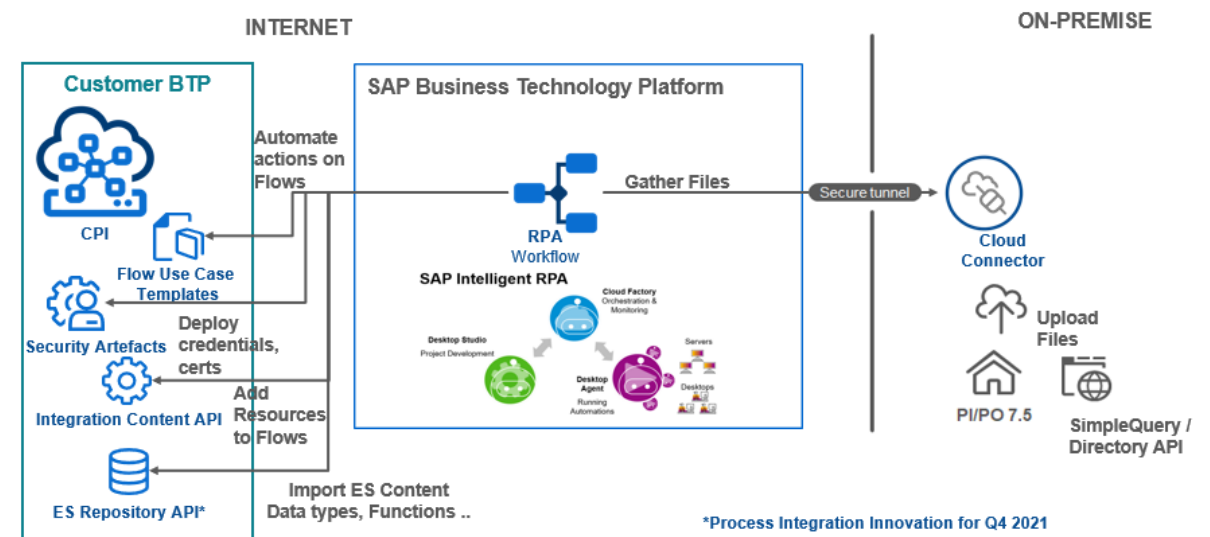
AGILITA Migration Bundle

The Integration Migration Bundle from AGILITA AG offers a dynamic, customizable approach to bring the best out of your On-Premise SAP PI / PO system to the most versatile enterprise-graded integration PaaS, the SAP Integration Suite. With this step you go with a simple consumption-based pricing model and get the latest innovation on integration content of the SAP ecosystem at the first place.

Includes:

- Migration Tools
- Migration readiness check
- Recommendations for migration path per scenario
- Technical expert for transformation steps
- Go-Live support for middleware switch

Product/Solution – High Level Architecture



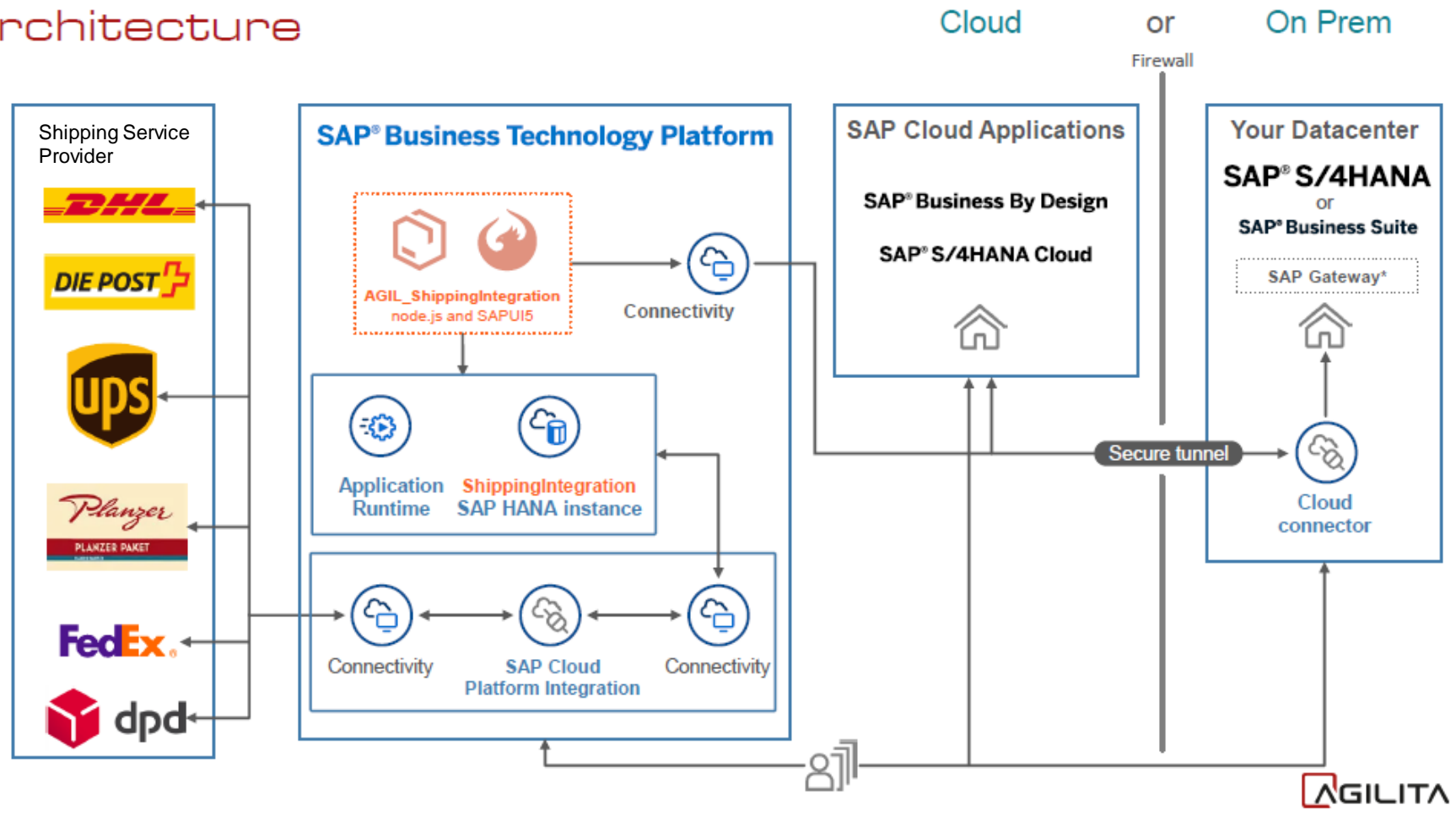
AGILITA Products in SAP Store

AGILITA Products in SAP Store

ShippingIntegration for S/4HANA and Business ByDesign
Exchange Rates for S/4HANA and Business ByDesign

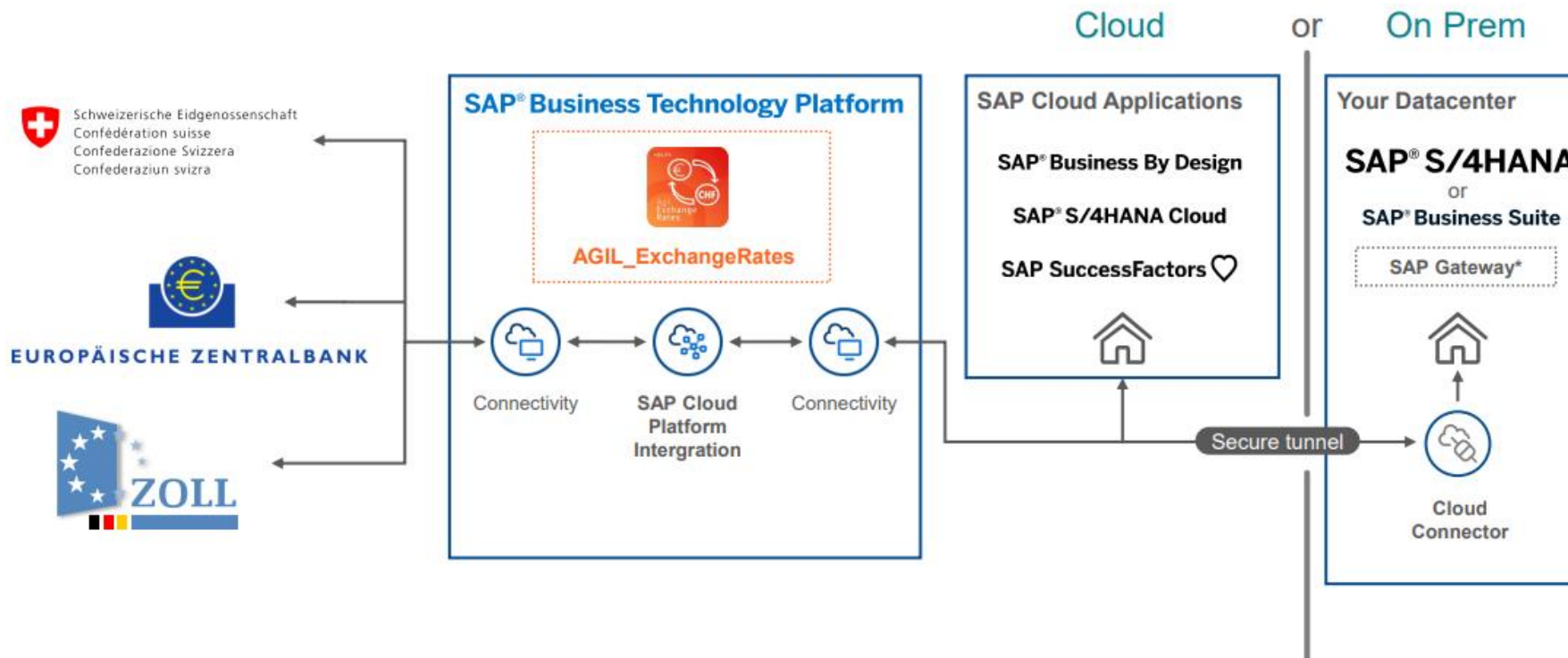
AGIL ShippingIntegration

AGIL ShippingIntegration Architecture



AGIL ExchangeRates

AGIL ExchangeRates Architecture



Customer Experience - Rondo

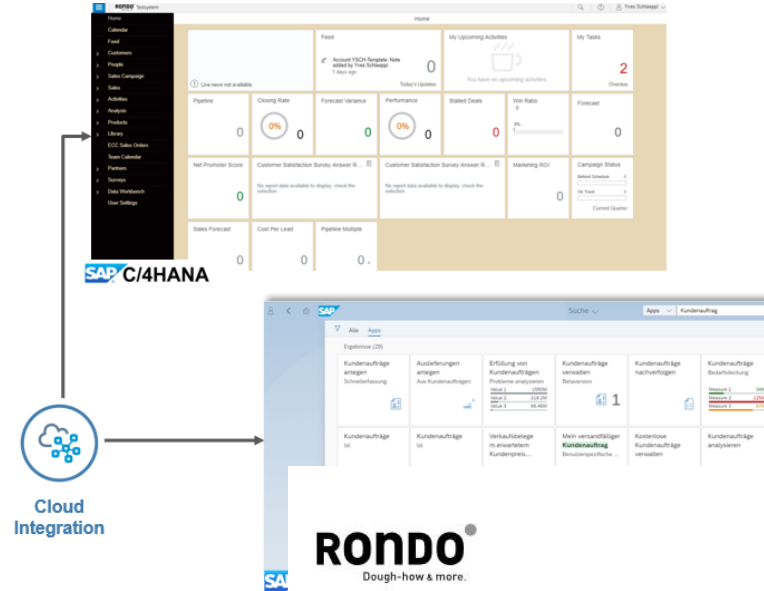


Herausforderung CRM und ERP:

- Harmonisierte Stammdaten
- Prozessorientierte Bewegungsdaten

Lösung:

- Integration von S/4HANA Cloud und C/4HANA Cloud
- SAP Integration Suite

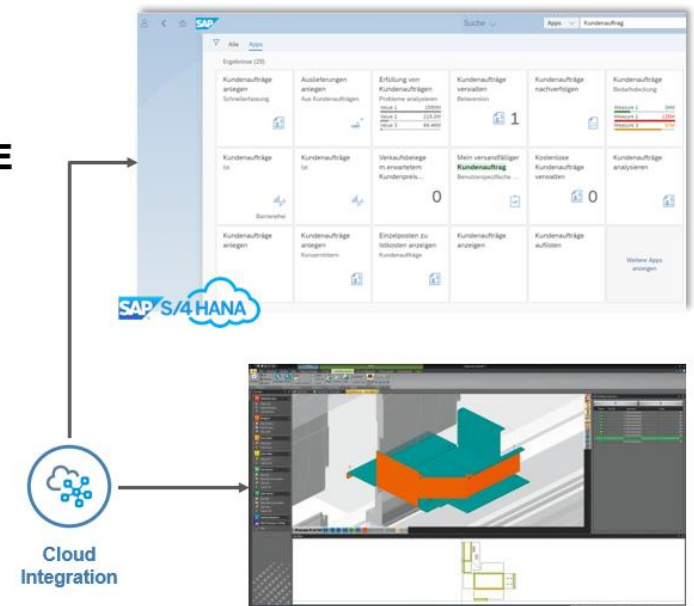


Herausforderung ERP und BYSOFT_CALITIME

- Send Produktionsaufträge
- Empfangen Produktionsauftragsbestätigung

Lösung:

- Integration von S/4HANA Cloud und BYSOFT_CALITIME
- SAP Integration Suite



Customer Experience - BMC

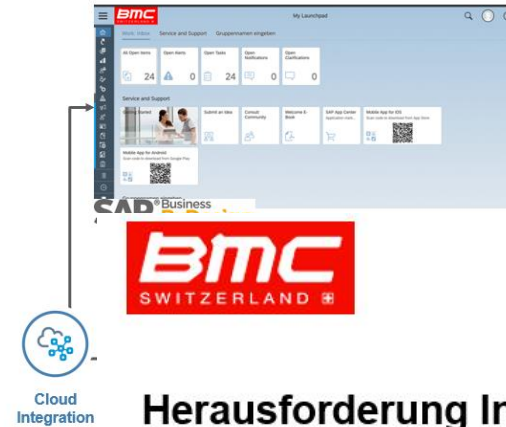


Herausforderung WebShop Magento:

- Inventar, Kundenstamm, Preisdaten
- Bestellungen, Bestellstatus
- Anmeldung Magento

Lösung:

- Integration Bewegungsdaten
- SAP Integration Suite



Herausforderung Integration Logistiker:

- Lager Ein/Ausgang - Schnittstellen Logistiker
- Seriennummer Vergabe

Lösung:

- Integration Bewegungsdaten von SAP Business by Design und Logistiker FTPS Server
- SAP Integration Suite



Customer Experience - KOMAX

KOMAX – Stibo Systems MDM



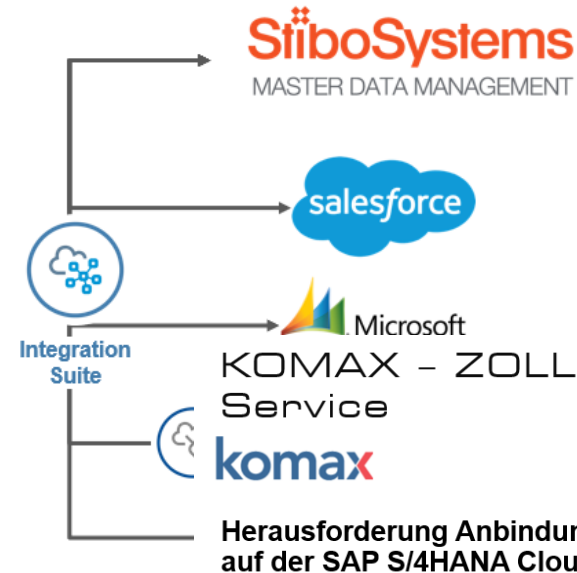
komax

Herausforderung Verteilung Stammdaten vom Stibo MDM

- Kundenstamm (Update, Read, Create)
- Materialstamm

Lösung:

- SAP SAP Integration Suite
- SAP S/4HANA Cloud



- Zolldaten Austausch

Lösung:

- SAP Business Technology Platform
- SAP ECC GTS
- SAP S/4HANA Cloud



SAP® Cloud Focus
Partner initiative

Customer Experience - Securiton



Herausforderung sichere App und API:

- Zeiterfassung intern / extern
- Mobile Mitarbeiter

Lösung:

- Securiton Kommen – Gehen App
- SAP BTP - Runtime
- SAP Integration Suite – API Management
- SAP ECC



SAP Fiori Cloud



Application
Runtime



API Management

Personnel Number	Data Entry Period	Worklist	Sender	Receiver	Sender Fund	Sender Grant	Project	Project Description
300390	18/11/2017 - 18/11/2017	48	0	0	0	0		
4110	3-4400/21	0000	0000	0000	0000	0000		
2300		0000	0000	0000	0000	0000		



SAP® Cloud Focus
Partner initiative



We keep in touch.



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