

SAP Business One Integration Hub Overview

December 21, 2020

PUBLIC



Be a Successful Digital Company

More and more companies are using established business platforms and service providers to be successful. When using web shops, CRM systems, logistics services, communication providers, or other, the following questions arise:

- How to integrate these cloud systems into the business processes of the company and ultimately into the ERP system, best highly automated?
- What does it cost? How long does it take?

Here partners and customers always have the option of either programming customer-specific or using existing third-party solutions.



Since 2019, there is an additional option from SAP, the SAP Business One Integration Hub.

The SAP Business One Integration Hub

This add-on from SAP significantly expands SAP Business One by

- Connecting cloud-based business applications and services to SAP Business One
- Harmonizing technology across multiple systems, data consistency across applications
- Delivering preconfigured integration templates with mapping and configuration defaults
- Guiding the user with very intuitive interfaces and wizards
- Placing UI elements per scenario seamlessly into SAP Business One



Dashboard

The SAP Business One Integration Hub - Currently included preconfigured templates

(1)	<u>Shopify</u> ®	 Cloud-based e-Commerce platform
(2)	<u>Magento[®]</u>	- Cloud-based enterprise e-Commerce
(3)	<u>UPS</u> ®	- Global shipping and logistics provider
(4)	<u>DHL</u> ®	- Global shipping and logistics provider
(5)	<u>Aramex</u> ®	- Global shipping and logistics provider
(6)	<u>FedEx</u> ®	- Global shipping and logistics provider
(7)	<u>Expensify</u> ®	 Expense management system
(8)	<u>Fixer[®]</u>	– Exchange rates API
(9)	<u>Mailchimp®</u>	- Cloud-based marketing and e-mail platform
(10)	<u>SendGrid</u> ®	- Cloud-based marketing and e-mail platform
(11)	<u>Nexmo[®]</u>	– SMS service
(12)	<u>Salesforce®</u>	- Cloud-based CRM Suite
(13)	Microsoft Dynami	cs 365 [®] – Sales/CRM software package

WooCommerce[®] - Cloud-based e-Commerce platform (14)

- (15) RFQ - Request for Quotation with SAP Business One
- (16) Intercompany solution Intercompany activities across databases

Furthermore these scenario packages are included:

(17) SAP S/4HANA - SAP's ERP for large enterprises (18) SAP ECC - SAP's ERP for large enterprises

These are to be copied into the own namespace and adapted accordingly more extensively. Separate Documentation in delivery pack: \IntegrationSolutionsDocumentation\Integration Hub Guide

SAP One Integration Hub					
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Set Connectivity					
Scenario Selection		CA Business	CAP Business	CA PB Business	SAP Business
Deployment		SAP One	SAP One	SAP Business One	SHAP One
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Integration Framework 2.0		Fixer	Shopify	nexmo	
) Intercompany Landscape	Fully integrate SAP Business One databases across multiple business units or subsidiaries.	Use Fixer to retrieve mai-time exchange rates data.	Automate workflows and integrate masters and transactional data with SAP Business One.	Integrate Nexmo with SAP Business One to send SMS notifications.	Integrate UPS with SAP Business One to streamline shipment processes.
Intercompany Message Log	access manage countries units is becausilites	Visit A.	sameterin una min pre-monterio cre.		sensering supretty processes.
	SAP	SAP Business	SAP Business	SAP Business One	SAP Business One
	One	Jama One		Olic	
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	DHL	Magento'	sulleyforce	SendGrid	🚱 mailchimp
	Integrate DHL with SAP Bosiness One to streamline shipment processes.	Integrate essential business processes with this open-source e-commerce platform.	Integrate Salesforce to effectively manage CRM operations with SAP Business One.	Integrate SendGrid to send automatic e-mail notifications for transactions and campaigns.	Integrate Mailchimp to send automatic e-ma notifications for transactions and campaigns
	SAP Business	SAP Business	SAP Business	SAP Business	
	C	C	0	C	C
		Expensify	Nicrooff Dynamics 365	delivery unlimited	FedEx.
	Integrate RFQ to automatically send purchase quesistions to multiple vendors.	Use Expensity to integrate employee expensies with SAP Business One	Integrate Microsoft Dynamics 365 Sales to effectively manage CRM operations.	Integrate Aramex with SAP Business One to streamline shipment processes.	Integrate FedEx with SAP Business One to streamline shipment processes.

Template Overview

Integration Hub Flow

Install the Integration Hub

- Uploads the integration solution scenario package to B1iF 2.0
- Installs the Integration Hub Add-On on SAP Business One Client
- Sets up the SAP Business One Integration Hub Administration Console

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Message Lop	Intercompany Solution	SAP One	MyShopifyTemplate		0
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	SAPone	Automate existines, integrale mainten and ternantenest data with SAP Beatman One		Annual State	
	nexmo	Lefts Start			
	and allords DIG self-serve to	Summer and the second s	SAP Business One System Id	Shopify Id	
		3	SAPB1HUB (0010000104) 🗸 🖉	Shopify (0010000105)	
			Back	Next >	

SAP Business One Integration Hub - InstallShield Wizard Connection Details and Installation Option Integration Framework Credentials Attempt 1 of VMPM Framework Server: Framework HTTP Port 8080 Runtime User Name **B1**iadmir Runtime User Passwork Install/Update Integration Hub Options (Including Intercompany on Framework Version 2 Undate Intercompany on Eramework Version. Enter credentials of an active framework runtime user. Six unsuccessful consecutive login attempts deactivate the user. Ask a framework administrator to reactivate the use <<u>B</u>ack <u>N</u>ext> Cancel

Administrate the Hub

- Register Customer in the Integration Hub
- Set connectivity to Business One Database
- Select templates in the Hub
- Confirm mapping and configuration defaults
- Adds relevant UDF & UDT/new fields to document windows

General Settings	Payment Mapping	Location Mapping	Shipment Mapping	Alerts Notification	Synchronization
Default Price list used	for Items Prices Integ	ration		Base Price	
Default Guest Custom	ier			C99999	
Default Freight For S	hipping Charges			Freight	
Default Freight For It	tem Tax			Tax	
Default Payment Terr	n For Shopify Orders			- Cash Basic -	
Tax Inclusive Item Pr	ices			Yes	
COD Payment Metho	d			COD	
Cash Account				11100000-01-00	1-01
Exempt Tax Code				Exempt	
Create Customer in S	AP			Always	
Default Customer Val	ues On Adding Custor	ner Data From Shopify	Y		
Default Customer Gro	oup			Customers	
Default Customer Cu	irrency			All Currencies	
Default Item Values O	n Adding Item Data F	rom Shopify			
Default Item Group				Items	

Finalize Customization in Business One Client

Check settings for Payment, Locations, Shipment, Alerts, and Synchronization

Quick Facts

- Target Group: New and existing SAP Business One customers
- **Positioning:** Predefined templates cover typical requirements of medium-sized customers
- Implementation: Consultants or professionals
- Technology: Based on latest SAP B1iF 2.0
- **Deployment:** On-premise or Cloud (partner-managed)
- Licensing:Intercompany Integration Solution License is required
(each SAP Business One user), it covers the use of all scenarios.
For reference, see V9.3 LicenseGuide and V10 LicenseGuide
- Localization: See SAP Note 2844963
- Languages: All SAP Business One languages (since PL35)
- **Download:** Included in Intercompany integration (since PL34). Patches for upgrade or direct installation are in <u>SAP Business One Software Download Center</u> \rightarrow *SAP Business One* \rightarrow *SAP Business One Products* \rightarrow *B1 Intercompany Integration* \rightarrow *B1 Intercompany Integration* 2.0 Installation requires SAP Business One 9.3 PL11 or higher.



Deployment Overview

Companies benefit more from digitization and increased efficiency:

- Integration, embedded data, and harmonization power the Intelligent Enterprise
- Streamlined operations, automated and optimized end-to-end business processes and data handling
- Seamless user experience by embedded UI-elements, easy to use
- Advantages and security of a standard solution by SAP, no 3rd party extension.
 Full support by SAP and embedded in other processes
- Predictable costs, one-time license. No transaction costs, monthly pricing or volume fees. Different scenarios can be used together, all have one license

Additional advantages of the SAP Business One Integration Hub:

- Rising demand for integration and complementary services can be answered with an SAP solution, Partners can better position SAP Business One
- Fast implementation. Scenarios with external platforms and services can be setup quickly, no technical/programming knowledge required, high ROI
- One common platform for various integration needs, no additional middleware and no external, additional data storage
- On-premise or cloud deployment gives full flexibility to customers and partners



Example of landscape

Video Shopify Setup

Shopify (Cloud-based e-Commerce Platform)



Supported Transactions: Orders, Payment, Cancellation, Fulfillment, and Refund

Data synchronization: Customer, Product, Order, and Inventory



Shopify					_
General Settings	Payment Mapping	Location Mapping	Shipment Mapping	Alerts Notification	Synchronization
Default Price list used	d for Items Prices Integ	ration		Base Price	•
Default Guest Custor	mer			C99999	
Default Freight For S	Shipping Charges			Freight	*
Default Freight For I	item Tax			Tax	*
Default Payment Ter	m For Shopify Orders			- Cash Basic -	•
Tax Inclusive Item P	rices			Yes	•
COD Payment Metho	od			COD	
Cash Account				11100000-01-00	1-01
Exempt Tax Code				Exempt	
Create Customer in 1	SAP			Always	•
Default Customer Va	lues On Adding Custor	mer Data From Shopify	(
Default Customer Gr	oup			Customers	•
Default Customer C	urrency			All Currencies	•
Default Item Values (On Adding Item Data F	rom Shopify			
Default Item Group				Items	•
					,
Update Ca	ncel				

Features

Easy customization of predefined master data and transaction synchronization.

Unidirectional synchronization from Shopify to SAP Business One for:

- Customer Data
- Orders (Order ID, Payment Method, Products, Discounts, Tax amounts, Freight, and more), Reserve Invoices, Incoming payment
- Credit Memo, Outgoing Payment

Unidirectional synchronization from SAP Business One to Shopify:

Inventory information

Bidirectional synchronization for:

Products, Price, as well as delivery details

Benefits

Streamlined and automated business processes over numerous touch points

- Correct inventory info and accurate product listings in Shopify prevents overselling
- Immediate order information and handling ensures timely shipment to customers
- Accurate customer information avoids potential shipping problems
- No manual interaction and less erroneous data

Video Magento Setup

Magento (Cloud-based enterprise e-Commerce)



Supported Transactions: Orders, Payment, Cancellation, Fulfillment, and Refund

Data synchronization: Customer, Product, Order, and Inventory



General Settings Payment Mapping Source Mapping Shipment Mappin Default Price List for Item Prices Integration	ng Alerts Notification Synchronization
Default Price List for Item Prices Integration	
	Base Price 💌
Default Guest Customer	C99999
Default Freight for Shipping Charges	Freight 💌
Default Freight for Item Tax	Freight Tax 💌
Default Tax Class for Customer Group	Retail Customer
Default Payment Term For Magento Orders	- Cash Basic - 💌
Tax Inclusive Item Prices	Yes
COD Payment Method	Cash On Delivery
Magento Document Against SAP Delivery	Shipment and Invoice 💌
Create Customer in SAP Business One	Always 🔻
Cash Account	11100000-01-001-01
Exempt Tax Code	Exempt
Default Product Weight Unit in Magento	kgs 🔻
Default Customer Currency	All Currencies 🔻
Default Item Values on Adding Item Data From SAP Product Attribute Set	Default Retrieve
Product Visibility	Catalog, Search 🔻
Product Enable	Yes 🔻

Features

Easy customization of predefined master data and transaction synchronization.

Unidirectional synchronization from Magento to SAP Business One for:

- Customer Data (message appears when customer data is synchronized)
- Orders (Order ID, Payment Method, Products, Discounts, Tax amounts, Freight, and more), Reserve Invoices, Incoming payment

Unidirectional synchronization from SAP Business One to Magento for:

Products, Prices, and Inventory information

Bidirectional synchronization for:

Credit Memo

Creation of Outgoing Payments in SAP Business One

Benefits

Streamlined and automated business processes over numerous touch points

Correct inventory info and accurate product listings in Magento prevents overselling

- Immediate order information and handling ensures timely shipment to customers
- Accurate customer information avoids potential shipping problems
- No manual interaction and less erroneous data

WooCommerce (Cloud-based e-Commerce platform)



Supported Transactions: Orders, Payment, Cancellation, Fulfillment, and Refund

Data synchronization: Customer, Product, Order, and Inventory



ooCommerce Settings			_		_
General Settings	Payment Mapping	Alerts Notification	Ĭ	Synchronization	
Default Price List for Item Prices In	ntegration		Base Pri	ce	•
Default Warehouse for Items stoc	k Integration		General	Warehouse	•
Default Guest Customer			C999999		
Default Freight for Shipping Char	ges		Freight		•
Default Freight for Item Tax			TAX		
Default Payment Term For WooC	ommerce Orders		- Cash E	Basic -	
Tax Inclusive Item Prices			Yes		
COD Payment Method			Cash or	i delivery	
Cash Account			1110000	0-01-001-01	
Exempt Tax Code			EX		
Create Customer in SAP Business	One		Always		
Create Items in SAP Business One	using		WooCo	mmerce Product Id	
Default Customer Values On Addi	ng Customer Data From WooCo	mmerce			
Default Customer Group			Small Ad	counts	-
Default Customer Currency			All Curr	encies	
Default Item Values On Adding Ite	em Data From WooCommerce				
Default Item Group			Items		
octool new oropp			1000110		
OK Cancel					

Features

Easy customization of predefined master data and transaction synchronization. Unidirectional synchronization from WooCommerce to SAP Business One for:

- Customer Data (message appears when customer data is synchronized)
- Variable Products
- Orders (Order ID, Payment Method, Products, Discounts, Tax amounts, Freight, and more), Reserve Invoices, Incoming payment

Unidirectional synchronization from SAP Business One to WooCommerce for:

Inventory information, Deliveries

Bidirectional synchronization for:

Products, Prices, Credit Memo

Benefits

Streamlined and automated business processes over numerous touch points

Accurate inventory info and product listings in WooCommerce prevents overselling

- Immediate order information and handling ensures timely shipment to customers
- Accurate customer information avoids potential shipping problems
- No manual interaction and less erroneous data

QUICK FACTS

BENEFITS

United Parcel Services (Shipping and Supply Chain Management)

Video UPS Setup



Features

- Business partner address validation of the Ship to and Bill To in Business Partner Master Data and Delivery documents (for US and Puerto Rico)
- Checking freight quotes based on the selected package type and defined dimensions per item
- Shipment tracking number

- A smooth shipping process and efficient supply chain by having the relevant information
- Reduced manual interaction by automated processes to lower erroneous data

Customer	C23900			No.	Primary		1162	
Name	Parameter Technolo	gy		Status			Open	
Contact Person	Daniel Brown		0	Postin	g Date		11/15/2019	
Customer Ref. No.				Delive	ry Date		11/15/2019	
Local Currency	*			Docur	ment Date		11/15/2019	
Contents	Logistics	Accour	nting	Attachments	Integra	ation H	Hub	
		Accour	nting	Attachments	Integra	ation H	Hub	
Ship To	743 Filbert St	Accour			Integra	ation H	Hub	•
Ship To			nting			ation H		•
Ship To Main WH	 743 Filbert St Philadelphia PA 19 		<u>&</u>	Lang		ation H		•
Contents Ship To Main WH Bill To Bill To	743 Filbert St Philadelphia PA 19 USA 743 Filbert St	106	& 	Lang Trac	uage	ation H		•
Ship To Main WH Bill To	 743 Filbert St Philadelphia PA 19 USA 743 Filbert St 	106	<u>&</u>	Lang Trac	uage king No.	ation H		
Ship To Main WH Bill To	 743 Filbert St Philadelphia PA 19 USA 743 Filbert St Philadelphia PA 19 	106	© 	Lang Trac Star Pick	uage king No.			•

QUICK FACTS

BENEFITS

DHL (Global shipping and logistics provider)

Video DHL Setup



SAP Business Integration Hub				8
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°o Configure ✓				
Choose A Template	MyDHLTemplate			0
			~	
		SAP		
Ousterner Landscape Ousterner Landscape		Progradon Hub		
👔 Message Logs				
Integration Framework 2.0				
Intercompany Landscape				
Intercompany Message Log		Configuration	on Summary	
		Steps	Date	
		✓ Template Selection	2019/11/06 11:52:15	
		✓ Set Connectivity	2019/11/06 11:52:15	
	Back	Depic	y Now	

Features

- Business partner address validation of the Ship to and Bill To in Business Partner Master Data and Delivery documents*
- Checking freight quotes based on the selected package type and defined dimensions per item
- Shipment tracking number

- A smooth shipping process and efficient supply chain by having the relevant information
- Reduced manual interaction by automated processes to lower erroneous data
- Automated routine tasks

Aramex (Global shipping and logistics provider)



Delivery								
Customer				No.	Primary	*	1164	
Name				Status			Open	
Contact Person			▼ (■)	Posting [Date		07/17/2019	
Customer Ref. No.				Delivery				
Local Currency	•			Documer	nt Date		07/17/2019	
Contents Ship To	Logistics	Accounting	Intercompany	Attachn		Integ	gration Hub	•
	*		_0					
Pill To				Trackin	a No.			
Bill To	_			Trackin Stamp I				
Bill To			V	Stamp I		arks		
Shipping Type	ARAMEX			Stamp I Pick and	No.	arks	[
Bill To Shipping Type Service				Stamp I Pick and BP Char	No. d Pack Rem			

Features

- Business partner address validation of the Ship to and Bill To in Business Partner Master Data and Delivery documents*
- Checking freight quotes based on the selected package number, type, and weight
- Shipment tracking number

- A smooth shipping process and efficient supply chain by having the relevant information
- Reduced manual interaction by automated processes to lower erroneous data
- Automated routine tasks

FedEx (Global shipping and logistics provider)



SAP One Integration Hub				ł
🖉 Dashboard	OEC Computers - Deployment			Step 2 of 2
🗞 Configure 🗸 🗸				
Choose A Template	MyFedExTemplate			0
Set Connectivity				
Scenario Selection			\sim	
Deployment		SAP	FedEx.)	
Oustomer Landscape		Hergeston Hub		
😰 Message Logs				
Integration Framework 2.0				
Intercompany Landscape				
Intercompany Message Log		Configuration	on Summary	
		Steps	Date	
		✓ Template Selection	2020/02/11 12:02:50	
		✓ Set Connectivity	2020/02/11 12:02:50	
	Back	Deplo	y Now	

Features

- Business partner address validation of the Ship to and Bill To in Business Partner Master Data and Delivery documents*
- Checking freight quotes based on the selected package type and defined dimensions per item
- Update shipment tracking number in delivery documents

- A smooth shipping process and efficient supply chain by having the relevant information
- Reduced manual interaction by automated processes to lower erroneous data
- Automated routine tasks

Salesforce (Cloud-based CRM Suite)



Status						
Object	Date / Time of Initialization	Object Count	Percentage Complete	Status		
Account- Dynamics 365 Sales to SAP	2020/02/28 11:36:38	68	0 %	In Progress		
Contact- Dynamics 365 Sales to SAP	2020/02/28 11:36:38	39	0 %	In Progress		
ead- Dynamics 365 Sales to SAP	2020/02/28 11:36:38	19	0 %	Pending		
Business Partner- SAP to Dynamics 365 Sales	2020/02/28 11:36:38	0	0 %	Pending		
Business Partner Contact- SAP to Dynamics 365 Sales	2020/02/28 11:36:38	0	0 %	Pending		
Business Partner Lead- SAP to Dynamics 365 Sales	2020/02/28 11:36:38	0	0 %	Pending		
tem- SAP to Dynamics 365 Sales	2020/02/28 11:36:38	0	0 %	Pending		

Features

- Object synchronization of Account, Contact, Lead, Product, Opportunity, Sales Quotation, and Sales Order
- All customer master data, Leads and Contacts can be synched between Salesforce and SAP Business One (bidirectional, preconfigured mapping)
- All item master data along with Product Prices integrates to Salesforce (unidirectional). Item Code is mapped with Stock Keeping Unit (SKU), Prices and Product Code in Salesforce. New or updated Product synchs also to Salesforce
- Opportunities from Salesforce integrate to SAP Business One on entering the Expected Revenue for an Opportunity in Salesforce (unidirectional)
- Sales Quotations in Salesforce integrate to SAP Business One on enabling the Quotes on Quote Settings window in Salesforce (unidirectional)
- Orders in Salesforce integrate to Sales Orders in Business One (unidirectional)
- Adds fields to SAP Business One Opportunity, Sales Quotation and Order screens

- Information about customers in better quality and quantity
- Marketing automation with better account planning, time management, team collaboration, and high accessibility

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Microsoft Dynamics 365 Sales (CRM software package)



Features

- Object synchronization of Account, Contact, Lead, Opportunity, Sales Quotation, and Sales Order
- Customer master data, Leads and Contacts can be synched between Dynamics 365 and SAP Business One (bidirectional, preconfigured mapping)
- Item master data along with Product Prices integrates to Dynamics 365 (unidirectional). Item Code is mapped with Stock Keeping Unit (SKU), Prices, and Product Code in Dynamics 365. New/updated Product synchs also to Dynamics 365
- Opportunities from Dynamics 365 integrate to SAP Business One on entering the Expected Revenue for an Opportunity in Dynamics 365 (unidirectional)
- Sales Quotations in Dynamics 365 integrate to SAP Business One on enabling the Quotes on Quote Settings window in Dynamics 365 (unidirectional)
- Orders in Dynamics 365 integrate to Sales Orders in Business One (unidirectional)
- Adds fields to SAP Business One Opportunity, Sales Quotation and Order screens
- Supports Enterprise-, Unlimited-, Developer-, and Performance Edition

- Information about customers in better quality and quantity
- Marketing automation with better account planning, time management, team collaboration, and high accessibility

QUICK FACTS

BENEFITS

Fixer (Currency Exchange Rate Import)

Video Fixer Setup



Features

- Automated retrieval of exchange rates via a simple API into SAP Business One
- Getting latest and historical exchange rates
- Converting amounts from one currency to another
- Automatically retrieve exchange rates daily or weekly by scheduler
- Retrieve exchange rates manually at any time (date range)

- Up-to-date exchange rate information
- Reduces manual effort and error rate

SAP Business Integration Hub				
🖓 Dashboard	A OEC Computers - Deployment			Step 2 of
°⊖ Configure 🗸 🗸				
Choose A Template	MyFixerTemplate			0
Set Connectivity				
Scenario Selection				
Deployment		SAPtier	Boot Street	
Customer Landscape		Progradow Hub	\bigcirc	
😰 Message Log				
Integration Framework 2.0				
Intercompany Landscape				
Intercompany Message Log		Configurati	on Summary	
		Steps	Date	
		✓ Template Selection	2019/08/29 10:33:50	
		✓ Set Connectivity	2019/08/29 10:33:51	
	Back	Deple	by Now	

SOLUTION

QUICK FACTS

BENEFITS

Nexmo (SMS Service)

Video Nexmo Setup



Subject Sales Order # {DocNum} # To Int. F-Mail E-Mail Address SMS							Priority		Normal		
	To Int. E-Mail		E-Mail Address SMS		Telepho	Fax	Fax No.	2			
	Max Teq		~	max.teq@maxi-teq.saj		V	91965026320		555-0138		
										Ŧ	
		SMS		Data							
		ame}, Your (order # {	DocNum} ł	Atta <u>c</u> hme has been suc y {DocDueD	cessful	ly created. Yo	our or	der total is		
	- i {CardNa	ame}, Your (order # {	DocNum} ł	- has been suc	cessful	ly created. Yo	our or	rder total is		

Features

- Automatic SMS Notification based on Print Preferences in marketing documents: Sales Quotation, Sales Order, Delivery, Return Request, Returns, A/R Down Payment, A/R Invoice, A/R Credit Memo, Purchase Quotation, Purchase Order, Goods Receipt PO, Goods Return Request, Goods Return, A/P Down Payment, A/P Invoice, A/P Credit Memo
- Manual SMS notification
- SMS Notification for SMS type Campaigns

Benefits

Better and faster communications with Customers or Business Partners

Video Mailchimp Setup

Mailchimp (Cloud-based marketing and e-mail platform)



÷	То	Int.	E-Mail	E-Mail	Address	SMS	Telepho	Fay	Fax No.	7
	manager		 Image: A second s		gmil.com		respironi		T GA THOT	
										_
										-
Г	Text	SMS Te	xt	Data	Attachn	ients				
с.	ale Ouotati	on # {DocN cDueDate}.	lum} wit	h total an	nount of {Do	cCur} {	DocTotal} ha	is beer	n raised. It i	

Features

- Sends e-mail notifications automatically based on Print Preferences
- Supports e-mail type campaigns
- Send manual e-mail notifications from any marketing document to BPs
- Pre-populates e-mails by predefined templates and placeholders
- Automatic e-mail notification support for:
 - Sales Quotation
 - Sales Order
 - Delivery
 - Return Request
 - Returns
 - A/R Down Payment
 - A/R Invoice
 - A/R Credit Memo
- **Benefits**
- More personalized campaigns, less effort
- Engage customers with professional e-mail marketing
- Automated routine tasks
- Utilize insightful reporting and analytics of Mailchimp platform

- Purchase Quotation
- Purchase Order
- Goods Receipt PO
- Goods Return Request
- Goods Return
- A/P Down Payment
- A/P Invoice
- A/P Credit Memo

SOLUTION

QUICK FACTS

BENEFITS

TEMPLATES

SendGrid (Cloud-based marketing and e-mail platform)

SendGrid



Features

- Sends e-mail notifications automatically based on Print Preferences
- Supports e-mail type campaigns
- Send manual e-mail notifications from any marketing document to BPs
- Pre-populates e-mails by predefined templates and placeholders
- Automatic e-mail notification support for:
 - Sales QuotationSales Order
- P
- Purchase Order
 - Goods Receipt PO
 - Goods Return Request

Purchase Quotation

- Goods Return
- A/P Down Payment
- A/P Invoice
- A/P Credit Memo

- Delivery
- Return Request
- Returns
- A/R Down Payment
- A/R Invoice
- A/R Credit Memo
- **Benefits**
- Automated routine tasks, less effort
- More personalized campaigns
- Engage customers with professional e-mail marketing
- Smart email marketing with SendGrid's platform drives business

_ II X. Send Message Normal Subject Sales Ouotation # {DocNum Priority E-Mail Addres SMS Telepho... Fax Fax No. 1 manage ~ robert@amil.com Text SMS Text Data Attachments Hi {CardName} Sale Quotation # {DocNum} with total amount of {DocCur} {DocTotal} has been raised. It is valid till {DocDueDate} Please find the Sales Quotation copy in the attachment. Regards {UserSign] Send Cancel Send via HUB Save as Distribution List Add Recipient

Video SendGrid Setup

Expensify (Expense management system)

⊡**III**⊠Expensify

Employee Expenses



pensify Settin	gs			_ ;			
General Settings	Expense Categories	Alerts Notification	Synchronization				
Posting Expenses As			Firm A/P Invoice	-			
Default Freight For T	av		- Lieferant -	*			
Exempt Vat Group (!			USt 0%				
OK Ca	ncel						

Features

- Download employee expenses to SAP Business One
- Post expenses automatically as A/P Invoice in SAP Business One (draft or firm)
- Receipts uploaded by employees/users to Expensify app are attached in A/P Invoice

- Automated routine tasks, less effort
- Consistent and complete accounting records

RFQ (Request For Quotation with SAP Business One)



			Purchase	Quotat	ion	3		ne				
Reference			5	Valid Until		09.10.2019		Date Format dd.MMJ.yyyy 👻				
Buyer Ship To Contact Person		OEC Computers			Acme Associates			Vendor Re	f. No. OECJB14201	1111186		
		1901 Maynesboro Drive Suite 200 New York NY 19055		Bill To		879 Timbersprings Drive Indiana PA 15701 USA						
		USA										
		Contact Person	James Chan		Requested Date		10.10.2019					
ine ID	Item ID	Item Description	Unit of Measure	MeasureUnit	Required Qu	antity	Quoted Quantity	Price	Currency	Delivery Date	Remarks	
,	A00001 J.B. Officeprint 142		1.000000	1	50		50 000000	35.00000	\$	10 10 2019		
A00002 J.B. Officeprint 1111		1.000000	1	1 50		50.000000	38.000000	s	10.10.2019			
2 A00003 J.B. Officeprint 1186		1.000000	1	50		50.000000	40.000000	\$	10.10.2019			

Features

- SAP Business One sends purchase quotations to business partners electronically
- Automatically generate a Web-based quotation submission form
- Business partners can directly submit their offers, data in SAP Business One is updated accordingly

- Vendors can respond to quotes online
- Information in SAP Business One is updated in real-time
- Buyers can compare quotes, and place a purchase order on the best option, automatic entry in SAP Business One
- Automated routine tasks



For more information, please see:

- SAP Business One Integration Hub on <u>SAP Help Portal</u> All documents, enablement videos, and guides
- Video A Quick Look SAP Business One Integration Hub
- <u>Central Blog</u>
- Administrator and User <u>Guide</u>
- SAP Note <u>2838864</u> The SAP Business One Integration Hub
- Integration Hub and Customer Influence
 Improve the Hub, give feedback on additional templates, and <u>find</u> open or accepted ideas



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