SAP Ariba 📈

Ariba Solutions Readiness March 2018 Release Q&A

Rob Jones, Sr. Dir., Solutions Management

9 March 2018



Important notice

This information reflects the status of SAP Ariba solution planning as of March 2018. All such information is confidential information (per the contract between our companies), and must not be further disclosed, as stated in the confidentiality clause of that contract. This presentation contains only intended guidance and is not binding upon SAP or Ariba to any particular course of business, product strategy, and/or development. Its content is subject to change without notice. SAP and Ariba assume no responsibility for errors or omissions in this document. SAP and Ariba shall have no liability for damages or any kind including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials.

Agenda

Logistics

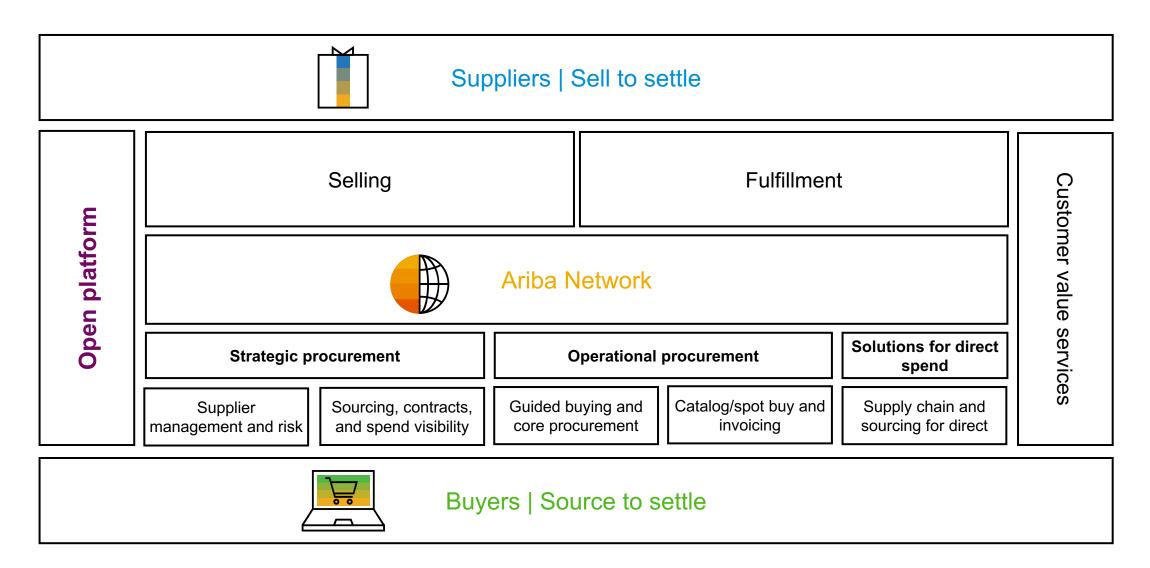
General Release Information

Key Feature Discussions

- Strategic Procurement (Sourcing, Contracts, Supplier Management & Risk, Spend Analysis)
- Operational Procurement (Guided Buying, Core Procurement, Catalog/Spot Buy, Invoicing)
- SAP Ariba Solutions for Direct Spend (Supply Chain, Sourcing for Direct)
- Technology (Platform)

Reminders

Our solution portfolio



Logistics

Additional Dial-in Numbers

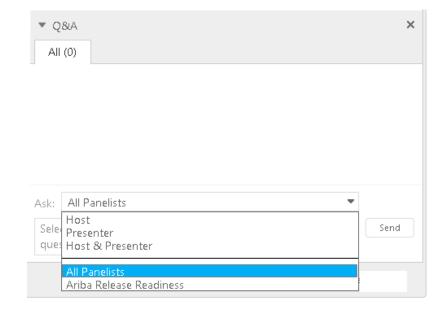
Additional Dial-in numbers link appears in the Meeting invitation as noted below:

https://www.myrcplus.com/cnums.asp?bwebid=997521&ppc=4392894675&num=1-720-897-6637

To Ask a Question, please use the WebEx Q & A Panel

- Choose "All Panelists" as the recipient of your question so our SAP Ariba Product Subject Matter Experts may respond.
- Type your question in the text box.
- Click Send.

The Presenter and/or Panelists will attempt to answer your question online or via the audio feed as close to the time the question is asked as possible.



General Information Session Materials

Recordings and presentations will be posted on the Release Readiness tab/tile in Ariba Connect. See the Release Resources section on the right side of the page for detailed information.

Relea	ase Feature Content			Release Calendar and Reso	ources
	Manda	atory		Calendar	
Solutions	Impact	No Impact	Optional	Activity	Planned Date*
Strategic Procurement	0	2	7	March 2018 Feature Release	3/16/2018
Operational Procurement	0	14	7	April 2018 Feature Release	4/13/2018
SAP Ariba Solutions For Direct Spend	0	1	0	May 2018 Feature Release	5/11/2018
Platform & Technology	0	2	2	cXML DTD Version 1.2.038 Release	5/11/2018
Operational Procurement SAP Ariba Solutions for Direct Spend				change the release schedule at any time without notice and assumes no responsibility for errors or omissions. Last updated: March 2, 2018	
				Resources	
Platform & Technology				 Feature List Use the drop-down menus on the left for details on the planned new features coming with th Feature Names & Descriptions Links to feature knowledge transfer (KT) material Please note: For features without attached KT materials, details are available in the release 	
				Release Guides Details on the new features planned for the March 2018 release are available now by clickin • <u>SAP Ariba Applications March 2018 Release Guide</u> • Ariba Network March 2018 Release Guide	ng the links below.

Key Feature Discussions



Key Features

Strategic Procurement – Supplier Management Migration Tools; Auto-Migration

Operational Procurement – Self-billing / Evaluated Receipt Settlement (ERS)

Strategic Procurement Supplier Management Migration Tools / Auto-Migration



Feature at a Glance

Geographic relevance



Some complexity

Introducing: Supplier Management Migration Tools; Auto-Migration

Customer challenge

Current Supplier Management migration tools support manual migration, where data must be extracted and imported via CSV download/import with multiple manual steps that needs to be followed in order to migrate successfully.

Meet that challenge with SAP Ariba

This feature enhances existing migration tools by supporting automatic migration of supplier organizations, supplier users and SPQ data from strategic sourcing application into the new architecture of supplier management (*Supplier Lifecycle and Performance or Supplier Information* & *Performance Management*).

Experience key benefits

One click migration

Admin view to track migration progress Eliminate errors due to having manual intervention

Solution area

Strategic Sourcing / Supplier Management / Supplier Lifecycle and Performance

Implementation information

Feature if off by detault. Request Customer Support to enable.

Prerequisites and Limitations

See next slide

Feature at a Glance Introducing: Supplier Management Migration Tools; Auto-Migration

Detailed feature information

This feature enhances existing migration tools by supporting automatic migration of supplier organizations, supplier users and SPQ data from strategic sourcing application into the new architecture of supplier management (*Supplier Lifecycle and Performance or Supplier Information & Performance Management*).

Prerequisites

- SM Administration Auto Migration page is available only with new SM Admin UI accessible via feature enablement: SM Admin Version 2
- Realm must be in classic architecture while doing migration therefore SM feature toggle "Supplier Lifecycle and Performance Management" must be turned off.
- Registration Template must be published in order to do the migration
- To use Auto Migration tools users must be part of the SM Ops Administrator group
- To generate the Registration Questionnaire, the latest version of SPQ must be published

Limitations

- The auto migration tools do not include options for migrating organization ids with custom domain names or systemid. In order to ensure proper migration of ERP vendor ids of ERP organizations, make sure that their values are stored in one of the named domains: sap, oracle, psoft
- Auto migration runs as a single process, migrating first supplier organizations, then users and then SPQ. There is no way to stop the process once it starts and no way to automatically migrate data at different times.

Enable Auto Migration

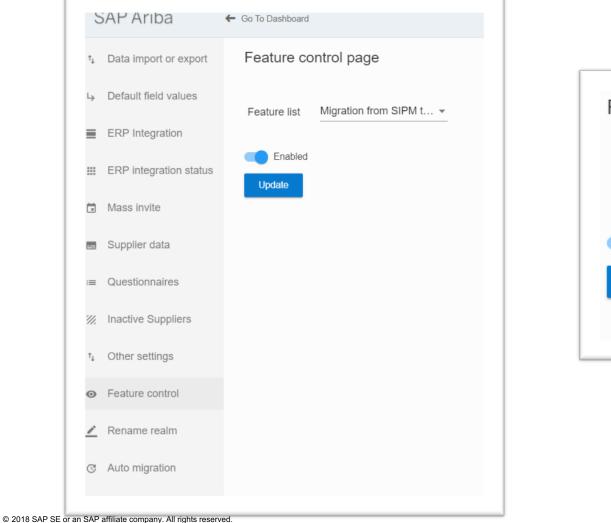
1. Enablement	Request Ariba Support to enable below two features:							
	Features							
	Category	ID 1	External Feature Name					
	Supplier Management 2.0	SIPMToSMAutoMigrationMode	SIPM To SM Auto Migration Mode					
	Supplier Management 2.0	SIPMToSMMigrationMode	SIPM To SM Migration Mode					

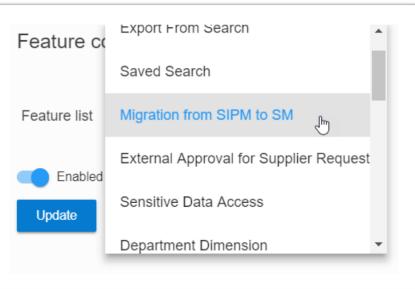
Then in Administration > Run Scheduled Task > Migrate SM Workspaces

Scheduled Task 1		Status	Last Run Time	Next Run Time	
FixWorkspacesWithNullBaseLanguage Fixes workspaces with null BaseLanguage in this realm. This task is not sc release.	heduled and should be kicked off manually by an admin user. This is for 13s1	Not run on any node			Run
LoadWorkspacesTask		Not run on any node			Run
MigrateSMQualificationRequestWorkspacesTask		Not run on any node			Run
MigrateSMQuestionnaireWorkspacesTask		Completed (TaskCXML18310018)	01/14/2018 07:20:55 AM		Run
MigrateSMWorkspacesTask MigrateSMWorkspacesTask (plus SapRegion load)		Completed (TaskCXML18410019)	01/14/2018 07:21:11 AI	N	Run
MigrateSRWorkspacesTask		Not run on any node			Run

Enable Auto Migration

And in SM Administration > Feature control > Enable Migration from SIPM to SM





13

Automatic Migration to SLP > Migration Prep

2. Auto Migration Prep

Note: It is recommended to export the Supplier Profile CSV in case updates to the mapping file need to be performed.

Navigate to SM Administration and go to Auto Migration page

- Step 1 (Optional): Generate Registration Questionnaire (optional step for migration but required to auto migrate SPQ data). This step in auto-migration automatically creates the Registration Questionnaire from the SPQ Supplier Profile Questionnaire. It also automatically generate the mapping file of SPQ to Registration Questionnaire questions (see step 4).
- Step 4 (Optional): Generate Mapping file will be auto generated if Step 1 is invoked. Download, update and upload if mapping needs to be updated (see step 2).

Manage Templates

- Step 2 (Optional): Go to Registration Template and review the Registration Questionnaire data created from SPQ (step 1). If needed make changes to the Registration Questionnaire in the Template (for example move internal questions copied from the SPQ into the Registration Questionnaire to an Internal questionnaire).
- **Step 3:** Publish Registration Template

₿ S	SAP Ariba	AW Options FULL PAGE REFRESH
↑Ļ	Data import or export	Migrate supplier data
Ļ	Default field values	
≡	ERP Integration	Generate registration questionnaire (OPTIONAL)
	ERP integration status	Current Registration Template Status: Not Available
ā	Mass invite	Create 🕹 🖸
	Supplier data	
:=	Questionnaires	Manage questionnaire mapping (OPTIONAL)
<i>'</i> //.	Inactive Suppliers	
↑Ļ	Other settings	Migrate supplier data
O	Feature control	
<u></u>	Rename realm	
Ċ	Auto migration	

Step 1 (Optional): Generate Registration Questionnaire (optional step for migration but required to auto migrate SPQ data). This step in automigration automatically creates the Registration Questionnaire from the SPQ – Supplier Profile Questionnaire.

It also automatically generate the mapping file of SPQ to Registration Questionnaire questions (see step 2).

Supplier Registration Tel Supplier Registration Project	mplate					Status: Draft Version: v30 (editing)	Exit
Overview Documents	Tasks Team	Conditions	Advanced Options	History			
Supplier Registration Template						Show Details	Actions 🗸
Name					Owner	Conditions	
Internal form •					Project Owner	(none)-	
E Supplier registration que	estionnaire 🔻				Project Owner	(none)-	

Step 2 (Optional): Go to Registration Template and review the Registration Questionnaire data created from SPQ. If needed make changes to the Registration Questionnaire in the Template (for example move internal questions copied from the SPQ into the Registration Questionnaire to an Internal questionnaire).

Step 3: Publish Registration Template

If questionnaire is updated with new questions or an internal questionnaire is created, download the questionnaire and get the new KI ids

~		U U				U U				IX IX		10	1.0	
Systematic	* Number	* Туре	* Name			Table	Description	Description	* Answer Type	Acceptable Values	Scoring	KPI Id	KPI	KPI
				html)		Requirement		(without html)			Mapping		Universal	Мар
						Line Number					Function		Source Id	Fun
Help And (ntions Clic	k on the + sign o	n the left for more	information to fil	I out the cells							<u> </u>		-
neip Anu v	-				ii out uie cens	1			1		_		_	_
	-	Totals	All Contents											4
905268	1	Question	Finance	Finance					Text (single line limited)	List of Choices		KI_113625		Aver
			assessment	assessment										Grac
905269	2	Question	Hidden question	Hidden question					Whole Number	Any Value		KI_113626		Aver
			to trigger approval	to trigger approval						-		-		Grac
905270	5	Question	Comments	Comments					Text (single line limited)	Any Value		KI_119650		Aver
505270	3								rext (single line limited)	Any value		KI_113030		
			additional	additional								1		Grac
			question	question										4
											_			

Go to Auto Migration page and download Mapping File, add updated KI ids and upload (see step 4 next slide).

	ا م	e - 8 -	C:\Users\i3109	60\Downloads\i	r • =					mapping	file (4).csv -	Excel
F	ile H	ome Ins	ert Draw	Page Layout	Formulas	Data R	eview Vi	ew PDF-2	(Change 2012	♀ Tell m	e what you w	ant to do
	te Clipboa	py * mat Painter			A* A* = = • A • = = =		Wrap 🛱 Wrap		General \$ - % * Number		Conditional Formatting *	
A:	L		× 🗸 fx	processi	d							
	A	в	с	DE	F	G	н	I.	ј к	L	м	N
15	PI12650	KI_Numb	KI_80646									
16	PI12650	KI_2024	KI_80681									
17	PI12650	KI_YearFo	KI_80647									
18	PI12650	KI_2023	KI_80680									
19	PI12650	KI_2001	KI_80666									
20	PI12650	KI_Vetera	KI_80675									
21	PI12650	KI_2009	KI_80659									
22	PI12650	KI_Vietna	KI_80677									
23	PI12650	KI_Disable	KI_80676									
24	PI12650	KI_2020	KI_80672									
25	PI12650	KI_2019	KI_80671									
26	PI12650	KI_3008	KI_80686									
27	PI12650	KI_2018	KI_80670									
28	PI12650	KI_2017	KI_80669									
29	PI12650	KI_3006	KI_80673									
30	PI12650	KI_2016	KI_80668									
31	PI12650	KI_3005	KI_80664									

Migrate supplier data

Available
Download 🎍
Browse No file selected.
Upload ¹ No file selected.

Step 4 (Optional): Generate Mapping file – will be auto generated if Step 1 is invoked. Download, update and upload if mapping needs to be updated prior to executing the migration (see step 2).

Automatic Migration to SLP > Start Auto Migration

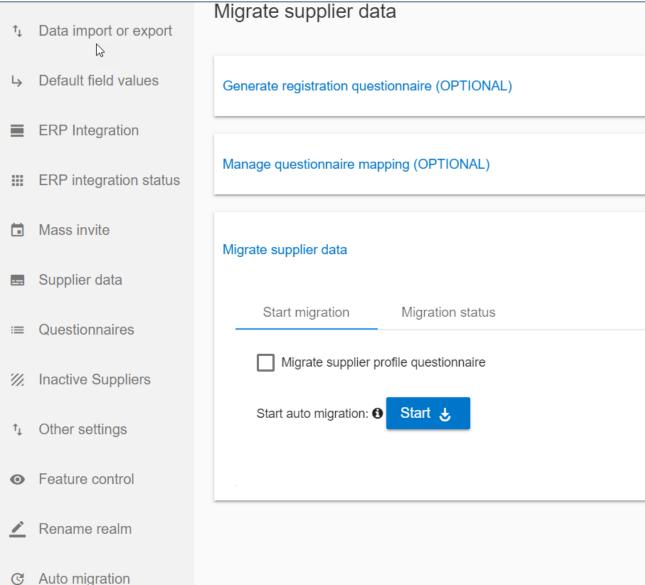
3. Start Auto Migration

Note: by default auto migration migrates supplier organization and supplier user data. If you want to use the auto migration tools to migrate SPQ data you must select the Migrate supplier profile questionnaire option.

Navigate to SM Administration and go to Auto Migration page

- Step 1: Under Start and Monitor Migration click the Start button to start the auto-migration
- Step 2: Track Migration Status Go to migration status tab and monitor Organization migration, User migration and SPQ migration. Track total number of records to migrate and records migrated successfully or with errors

Start Auto Migration



Step 1: Under Start and Monitor Migration click the Start button to start the automigration

Note: by default auto migration migrates supplier organization and supplier user data. If you want to use the auto migration tools to migrate SPQ data you must select the Migrate supplier profile questionnaire option.

Start Auto Migration

†↓	Data import or export	Migr	ate supplier d	ata						
Ļ	Default field values	Gene	erate registration gu	estionnaire (OPTIONA	NL)					~
≡	ERP Integration	_	5	×	,			_		_
m	ERP integration status	Man	age questionnaire m	napping (OPTIONAL)						~
٦	Mass invite	_								
	Supplier data	Migr	ate supplier data							^
i	Questionnaires		Start Migration	Migration Status						_
<i>%</i> .	Inactive Suppliers		🛛 Refresh C							
ţ	Other settings		Component	Total Records	Total Success Count	Total Failed Count	Status		Errors	
۲	Feature control		Organization	55	54	1	ERROR		Download Errors	
2	Rename realm		User	102	102	0	COMPLETED			
C	Auto migration		SPQ	6	3	3		ż	Download Errors	
					G			_		_

Step 2: Track Migration Status – Go to Migration Status tab and monitor Organization migration, User migration and SPQ migration. Total number of records to migrate and records migrated successfully or with errors. Refresh page to see progress

Strategic Procurement

Sourcing and Contracts

- 1. Validation of Master Data / Validate Custom Term Value changes Template*
- 2. Read-Only Terms in Line Items*
- 3. Include the contract ID from operational procurement in the CLID Excel and web service exports
- 4. Expose header level text to suppliers in an integrated sourcing event
- 5. Mass edit of release creator and release approver fields

Supplier Management

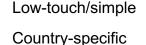
- 1. Repeatable Section for Supplier Questionnaire*
- 2. Supplier Management Migration Tools; Auto-Migration*
- 3. SLP bi-directional vendor replication with S/4HANA On Premise*
- 4. Open API Supplier Management Questionnaire Data*

Operational Procurement Self-billing / Evaluated Receipt Settlement



Ease of implementation

Geographic relevance



Introducing: Self-billing / Evaluated Receipt Settlement

Customer challenge

Feature at a Glance

The ERS (Self-Bill) process is an alternative way to settle goods instead of to the classic invoice process. The Buyer contractually agrees with suppliers to create the invoice on behalf of the supplier based on the goods received.

Solution area

Operational Procurement / Procurement and Invoicing / Network Transactions

Meet that challenge with SAP Ariba

The buyer transfers sure all country-required mandatory ERS/self-billing data from the ERP system to the Ariba Network.

If applicable, the Ariba Network adds countryspecific signatures to the cXML self-billing document and optionally creates a humanreadable PDF - labeled "Self-Billing" in the user interface and in the human-readable PDF. Signed self-billing invoices are sent to the supplier's and buyer's account.

Experience key benefits

Self-billing usually makes invoicing easier if the customer (rather than the supplier) determines the value of the purchase after the goods have been delivered or the services supplied.

Implementation information

Buyer configurable.

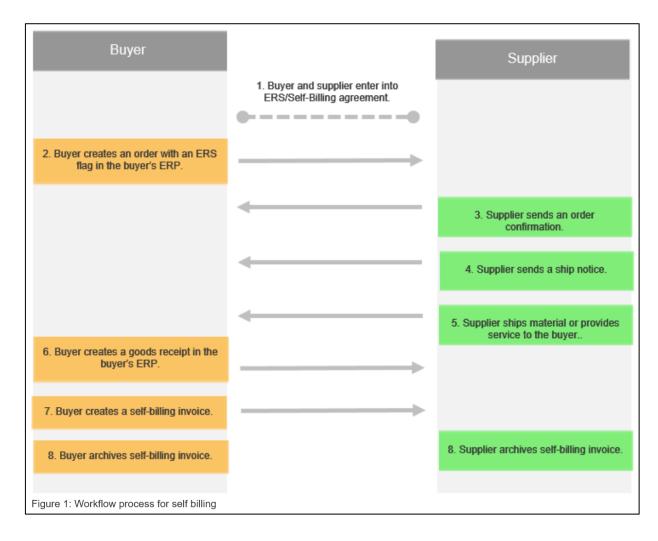
Acceptance agreement between buyer and seller is done out of the AN system. Buyer ERS/Self-Billing Integration through CC Invoice ("isERS" flag required)

Prerequisites and Limitations

ERS/self-billing is available for the following countries: Australia, Austria, Belgium, Czech Republic, Denmark, France, Germany, Greece, Hungary, Italy, Netherlands, Poland, Romania, Slovakia, Spain, Sweden, Switzerland, UK, and USA

Feature at a Glance

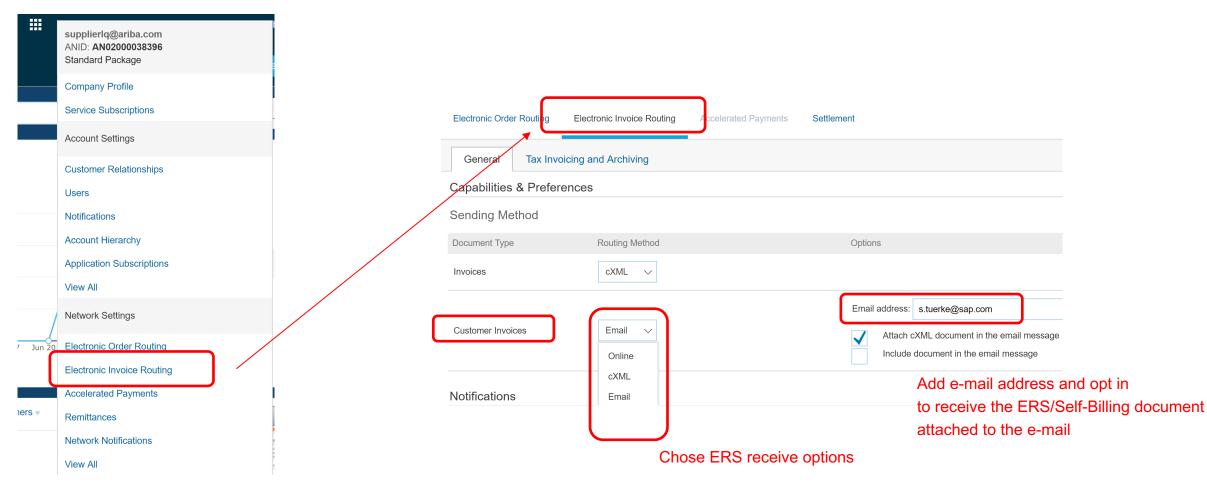
Introducing: Self-billing / Evaluated Receipt Settlement



Feature at a Glance

Introducing: Self-billing / Evaluated Receipt Settlement

Supplier notification setup:



Ariba Network			
Invoice: INV-0303			
Create Line-Item Credit	lemo Copy This Invoice Print Download PDF Export cXML E	Download Archive Document	GUI Forma
Detail Schedule	Payments History		
Self Billing			
	Status Invoice: Sent Routing: Sent Archiving : Successful Invoice #: INV-0303 Invoice Date : Wednesday 31 May 2017 12:34 PM GMT-05:00 Original Purchase Order : PO-0001 Submission Method : Online Origin : Customer Source Document : Sales Order		
	ADDITIONAL INFORMATION: Customer VAT/Tax ID: AT123457 Supplier VAT/Tax ID: AT123456 Supplier Commercial Identifier: Commercial ERS: Gutschrift Statement: Gutschriftsverfahren		

Image: Note of the set of th	tvoice: INV-0303					Dave
Image: Note of the set of th						_
	Detail Scheduled Payments History					
	Self Billing					
<form></form>	Status Involto: Se	et		Subtotel Tutal Tex	\$6.00 USD 4.00 EUR 50.15 USD 0.15 EUR	
<form> And a matrix and a</form>	Routing Be Archiving B	et roessful		Amount Due (1 US Dollar = 0.81	55 Canadian Dollar)	
	Invoice Date : W	V-8303 x0nesday 31 May 2017 12:34 PM GMT-05	00			
Image: Set in the set	Otginal Purchase Order : PC Submission Method : Or	3-0001 dina				
Image: Set in the set	Crigin : Di Source Document : Se	etomer les Onter				
Note Set 10 Note Set 10						
		51(PP) (ED-		011 50/00		
Note with the set of t	surplicate that h					
		Postal Address:		Postal Address:		
		(UnitDummy Caneda M1H 1Y2		(UniDummy Canada MTH 112		
	Canada	Canada		Canoda		
Aligned by a by						
series of the se	boyeringab					
series of the se	Unite Address: [UniDuriny County Mile 194					
series of the se	Cenade Emeit roos sienadoses con					
Note: Note: Status: Status: <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Andream Andream Bandward B	SHIPPING INFORMATION:					
Andream Andream Bandward B						
And Andregonie Set						
	supplier14@a.b		buyer01@a.b			
	Pastal Address: (UnifDummy		Postal Addres JUnitDummy	E		
A version of a second of a sec	Cenada MIH 195 Cenada		Canada M1H Canada	715		
A version of a second of a sec						
Statistical of Carlos and Statistical Action of A	Net Term Information: 20					
series and a serie						
series and a serie						
series and a serie	Dustomer VAT/Tax ID: AT123457 Samder VAT/Tax ID: AT123457					
series and a serie	Suppler Commercial Identifier: Commercial ERS: Gatachrift					
To a long to set of the set of th	Statement: Gutschriftsverfahren					
Training		don	Gry / Unit	Unit Price	Sub Total	
Training	Line # Line Ref # Type Pet # / Description 1 2 MATERIAL 23 Description	don.				
Training	Line # Line Ref # Type Pet # / Description 1 2 MATERIAL 23 Description	sion .				
Training	Line # Line Ref # Type Pet # / Description 1 2 MATERIAL 23 Description	don				
	Line # Line Ref # Type Pet # / Description 1 2 MATERIAL 23 Description	don				
N N NO NO NO For draget besonger (Monte) (2010) (2	Line & Line Ref 2 Type Part 8 (Denor) 1 2 WATERIAL 2 DETALS Autility Part 1D Mandachem Part 1D Mandache	don				
Take Support Name 	Los 8 Une Mar 8 Type Part 8 / Description 1 2 MATERIAL 23 Description 2 DETRLS Description 2 Management Part 8 Management Part 8 Description 2 Description 2 Descr		2 EA	\$1.00 UBD		
Ta damange i and i an	Level Live first Type Part of Decays 1 2 MATERNAL 2 Decaysed of the Second Se		2 EA	\$1.00 UBD		
Ta damange i and i an	Level Live And Yaye Peter Descy 1 2 MATERIAL 2 Descy Des	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		
Ta damange i and i an	Level Live And Yaye Peter Descy 1 2 MATERIAL 2 Descy Des	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		
Notable Tax Data Tax Data Data Data Data Data Data Data Data Data Data Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Market Data Market Data Market Data Market Data Market Data Market Data Market Market Market Data Market Data Market Data Market Data Market Data Market Data Market Market Market Market Data Market Data Market Data Market Data Market Data Market Market Market Market Data Market Data Market Data Market Data Market Data Market Market Market Market Market Data Market Data Market Data Market Data Market Market Ma	Level Live And Yaye Peter Descy 1 2 MATERIAL 2 Descy Des	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		5.444461 \$1.50 UKD
Notable Tax Data Tax Data Data Data Data Data Data Data Data Data Data Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Tax Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Data Market Market Data Market Data Market Data Market Data Market Data Market Data Market Market Market Data Market Data Market Data Market Data Market Data Market Data Market Market Market Market Data Market Data Market Data Market Data Market Data Market Market Market Market Data Market Data Market Data Market Data Market Data Market Market Market Market Market Data Market Data Market Data Market Data Market Market Ma	Level Live And Yaye Peter Descy 1 2 MATERIAL 2 Descy Des	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		Belensi 563 00 Tar 9.9 000
Status Status Status Mary Sta	Line United States Trans. Constraints of the set of the	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		Raterie: \$50 080 Tac: \$5.0 080
Vit P Bolt NOB Dear darget Non State	Que II Can Mit	pe Tasable Ansart Tas Ansart 56.00.050 \$0.11.050	2 EA	\$1.00 UBD		Salesing: 35.30 UBD Tax: 33.30 UBD
a kunn kung a kunn kung a kunn kung a kunn kung a kung kung a kung kung a kung kung a k	1044 104 104 20 204 20 1 2 104 20	ge Taské Anary Tas Anary Statistica 2014 M Gen Gala	244 Tarlanden Daugster Tr	9.05460	66.00 UD	
Investment Security 21 Security 22 Securit	Lot AL Specified S	ns Tandah Anaraf Tas Amar 1600 (100 – 1814 (100 201 An Gref Gillson)	244 Techaster Devojdes Te	9.05460	66.00 UD	
	Que II Des III (2) Mart Des III (2) Mart Des III (2) 1 2 Mart Des III (2) Barry Des III (2) III (2) IIII (2) Mart Des III (2) Barry Des III (2) IIII (2) IIII (2) Mart Des IIII (2) Barry Des IIII (2) IIII (2) IIIII (2) IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	66.00 UD	
Ng H Speker Abdows Speker Speker Abdows Speker Speker Abdows Speker Spek	Date Date Date Performance 1 2 MRTMA Barrander 2 MRTMA Barrander Barrander 3 2 MRTMA Barrander 3 MRTMA Barrander Barrander 3 MRTMA Barrander Barrander 3 Barrander Barrander Barrander	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	66.00 UD	
Ng H Spelar J Johnson Spelar Spelar J Johnson J H Spelar J H J H J H J H J H J H J H J H J H J	Date Date Date Performance 1 2 MRTMA Barrander 2 MRTMA Barrander Barrander 3 2 MRTMA Barrander 3 MRTMA Barrander Barrander 3 MRTMA Barrander Barrander 3 Barrander Barrander Barrander	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	66.00 UD	
Ng H Spelar J Johnson Spelar Spelar J Johnson J H Spelar J H J H J H J H J H J H J H J H J H J	1 2 MINITERAL Benerical FILE FILE Benerical Benerical FILE FILE FILE Benerical FILE FILE FILE FILE	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Ng H Speker Abdows Speker Speker Abdows Speker Speker Abdows Speker Spek	Date Date Date Performance 1 2 MRTMA Barrander 2 MRTMA Barrander Barrander 3 2 MRTMA Barrander 3 MRTMA Barrander Barrander 3 MRTMA Barrander Barrander 3 Barrander Barrander Barrander	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Agains the Monoday's Hall (2014) 1111 (2014) 2016 Centrels have free: Convo, Dendrgioner (2), Nuel Serie (2), Centrels where free: TET Anna (Standard Serie (2014) 2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (2014) 2014 (2014) 2014 (2014) 2014 Centrels where free: The Serie (2014) 2014 (201	Que II (2) Same Part Prime 1 2 MRTMAL Barrysold Image: Same Part Part Part Part Part Part Part Part	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Controls makes from the Annumer Control Developed Table 10. Controls make Name TETT Auris Controls makes Name TETT Auris Controls makes Name TETT Auris Controls makes Name TETT Auris (NEXTON TO ACCOUNTS AND AC	Date Date Perform Perform 1 2 400000 Barrowski Barrowski verski stander of Barrowski Barrowski verski stander of Barrowski Barrowski verski stander of Barrowski verski stand	ра Танаба-Алиан Так Алекан 1660-010 18 18 18 18 18 20 Анг Алиан Сово 18 Тура Танаба-Алиан 1600-010	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Concept Stratem 16 Concept State State Concept State S	Que I Des M Des M <t< td=""><td>to Tandon Annuar Tan Annuar Mar Oldo Vallo Maria SI An Konr Also SI An Annuar Maria Mar Tanàn Managara Mangana Mangana Mangana Manjaraka Annuar Manjaraka Annuar</td><td>244 Techaster Devojdes Te</td><td>9.05460</td><td>M die UKO</td><td>Ecompt Detail</td></t<>	to Tandon Annuar Tan Annuar Mar Oldo Vallo Maria SI An Konr Also SI An Annuar Maria Mar Tanàn Managara Mangana Mangana Mangana Manjaraka Annuar Manjaraka Annuar	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Contrast Research (2017) Classics Secretive Research (2017) Classics (2017) C	Que to the part of	10 Tender Aver State ULD State VID State VID State VID State VID State VID State VID State VID State State VID State VID State State VID State VID State State VID State VID State State VID State VID State VID State State VID State VID State VID State State VID State VID State VID State VID State State VID State VI	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Separate April Marcine (1911) And Charles Char	Open Control Open Open Contro Open Control Open Cont	10 Tender Aver State ULD State VID State VID State VID State VID State VID State VID State VID State State VID State VID State State VID State VID State State VID State VID State State VID State VID State VID State State VID State VID State VID State State VID State VID State VID State VID State State VID State VI	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Contrains data Marcan 1108/07/07/07/07/07/07/07/07/07/07/07/07/07/	Que I Part O Part O </td <td>10 Tender Aver State ULD State VID State VID State VID State VID State VID State VID State VID State State VID State VID State State VID State VID State State VID State VID State State VID State VID State VID State State VID State VID State VID State State VID State VID State VID State VID State State VID State VI</td> <td>244 Techaster Devojdes Te</td> <td>9.05460</td> <td>M die UKO</td> <td>Ecompt Detail</td>	10 Tender Aver State ULD State VID State VID State VID State VID State VID State VID State VID State State VID State VID State State VID State VID State State VID State VID State State VID State VID State VID State State VID State VID State VID State State VID State VID State VID State VID State State VID State VI	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Construct Vision	(a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	10 Tender Aver State ULD State VID State VID State VID State VID State VID State VID State VID State State VID State VID State State VID State VID State State VID State VID State State VID State VID State VID State State VID State VID State VID State State VID State VID State VID State VID State State VID State VI	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Napana Malan Tana (Indone) 29 May 2012 A 194 Mat (2020) Departmente Chenny Af Selandahaman Chenny Af Selandahaman Chenny Af	Que I Part O Part O </td <td>10 Tendel Aver State Uto Tendel 20 Aver 10 Tendel 10 Tendel 1</td> <td>244 Techaster Devojdes Te</td> <td>9.05460</td> <td>M die UKO</td> <td>Ecompt Detail</td>	10 Tendel Aver State Uto Tendel 20 Aver 10 Tendel 10 Tendel 1	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
beautiful flowing covery. At	(a) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	10 Tendel Aver State UID State UID State State State UID State State State Type State State Type State State Type Stat	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
hingsty hitematics: The contact of the +i-tracke has not changed along the signalizer was coulded.	Que I Part March Mar	Table Average Table Average State UKD State UKD	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
hingsty hitematics: The contact of the +i-tracke has not changed along the signalizer was coulded.	1 1 <td>Table Average Table Average State UKD State UKD State UKD State UKD</td> <td>244 Techaster Devojdes Te</td> <td>9.05460</td> <td>M die UKO</td> <td>Ecompt Detail</td>	Table Average Table Average State UKD State UKD	244 Techaster Devojdes Te	9.05460	M die UKO	Ecompt Detail
Enertic for the fore for the fore the fore that the Barnal for Bartal Anton Barnet Barnet Barnet Barnet		Image: Second	244 Techaster Devojdes Te	9.05460	M die UND	Ecompt Detail
Grand Lectric Conference Organizations Prof. Develoal/1905 Depart ONE. Develoal/Antibio Develoal	(a) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	Image: Second	244 Techaster Devojdes Te	9.05460	M die UND	Ecompt Detail
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Image: Section	244 Tex London, Descaption (* 19 19 19 19 19 19 19 19 19 19 19 19 19	9.05460	M die UND	Ecompt Detail
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Image: Section	244 Tex London, Descaption (* 19 19 19 19 19 19 19 19 19 19 19 19 19	9.05460	M die UND	Ecompt Detail
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Image: Section	244 Tex London, Descaption (* 19 19 19 19 19 19 19 19 19 19 19 19 19	9.05460	M die UND	Ecompt Detail
	$\begin{array}{c c c c } \hline $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $$ $	Image: Section	244 Tex London, Descaption (* 19 19 19 19 19 19 19 19 19 19 19 19 19	9.05460	M die UND	Ecompt Detail

Copy of Invoice Self Billing	- Not A Tax Invoice					
Invoice # : Invoice Date : Original Purchase	INV-0303 Wednesday 31 May 2017 12:34 PM GMT-05:00 Order PO-0001	Subtotal : Total Tax : Amount Due :	\$6.00 USD \$0.18 USD \$6.18 USD	4.89 EUR 0.15 EUR 5.04 EUR	- PDF	Form
This document is digita	ly signed					
Submission Method: Origin: Customer	Online					
Source Document:	Sales Order					
	Additional Information: Customer VAT/Tax ID: A					
	Supplier VAT/Tax ID: AT Supplier Commercial Ider ERS: Gutschrift					

riba Network				
tvoice: INV-0303				Dane
Dreate Line-Item Credit Memo Copy This Imoios Print Do	wheel PDF Event dBM. Developed Arth	in Document		
Detail Scheduled Payments History				
Self Billing				
Sona Invoice: Sant Hauang Secondari Hauang Secondari Hauang Secondari Hauang Secondari Digital Prantisa Oraci: (PA300) Digital Prantisa Oraci: (PA300) Digital Prantisa Oraci: Oraciona Digital California California Disaversi Sant Oraciona Second Disaversi Sant Oraciona			Bubbletel S6.09 USD 4.09 DUR Totali Trai 50.15 USD 0.15 EUR Amount Dae 56.15 USD 5.04 EUR (1 US Dollar = 0.8155 Canadian Dollar) 5.04 EUR	
Routing: Seet			Amount Day : \$4.19 USD 5.04 EUR	
Invoice # : PN-0203	2017 12 21 201 CB17 05 00			
Original Parchase Order : PO-0001				
Origin : Dastoner				
Source Document : Dave Under				
This document is digitally signed				
REMIT TO:	SUPPLIER:		BILL FROM	
suppler/rigit.b Postal Address:	supplier01@a.b		supplier?f@u.b	
	Postal Address: (UntDummy Conada M1H 1Y2 Canada		Postal Address: JURDarmy Canada MTH 1Y3 Canada	
Belgica CA MSH 1Y1 Canada	Canada		Canada	
CUSTOMER:				
buyer01@ab				
Postal Address:				
JuliDummy Canada M1H 1Y4				
Proteil Address: (ShiDowny Canada Hris 114 C Canada Emait: nois sieme@eap.com				
HIPPING INFORMATION:				
SHIP FROM		SHIP TO:		
supplort's gas b		buyer01@a.b		
Postal Address: [UklDummy Canada M1H 1Y5 Canada		Postal Address: JJHDarwey Canada MTH 198 Canada		
Cenada Canada		Canada MTH 178 Canada		
ATMENT TERMS				
Net Terminormation: 20				
1920802: JAroba added glorundre: Colabid III the name and di behalf of the su riginal Parchase Order: PD-0001				
Line # Line Ref # Type Part # / Description	Qty/Unit 2 DA	Unit Pri \$3.00 U		
1 2 MATERIAL 23 Description82				
DETALS				
DETALA Manager Part G. Manager Part B. Manager Part B. Manager M. Destry of Oppin Antimic International Tex Destry I. Tex Destry I. Tex Destry I. 2015	80.18 USD	Veorigiton Tax Rogene Exempt		
STR.5. Marking Parts Marking Parts	80.18 USD	awadan Terhane Dered		Subset: 56.90 USD Tec: 50.39 USD
DETA.3 Buildings of the Displacement of the Di	 86.14.03D 6 		84	
DETA.3 Buildings of the Displacement of the Di	5 51 UED 6	nurt Tes Looption		
BTLB J Building of the State Sta	5 51 13 UED 0 0 Taustis Annunt Taukter	nurt Tes Looption	84	
BILLS Marries and the set of the second and the set of the second and the set of the second and the s	5 51 UED 6	nurt Tes Looption	84	
BILLS Marries and the set of the second and the set of the second and the set of the second and the s	5 51 UED 6	nurt Tes Looption	84	
BILL Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris Marris	5 51 UED 6	nurt Tes Looption	Dest	
EXEA Section of the Section of the	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
BILL Marris Marris Marris Marris Marris M	5 51 UED 6	nurt Tes Looption	Dest	Every@Debal
BILL Marris Marris Marris Marris Marris M	5 51 UED 6	nurt Tes Looption	Dest	Every@Debal
BURNS - Bernard State - State	5 51 UED 6	nurt Tes Looption	Dest	Every@Debal
STAS - Search and a search and	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
Bit Balance Same Same Same Same Same Same Same Same	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
STAN S SAN S Y AN S S S S S S S S S S S S S S S S S S	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
STAN S SAN S Y AN S S S S S S S S S S S S S S S S S S	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
BUILD STATE	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
BUILD STATE	5 51 UED 6	nurt Tes Looption	Dest	Everya Dobal
BURNE - BURNESS	5 51 UED 6	nurt Tes Looption	Dest	Every@Debal
ERAS - Karay For C - Second Se	6 K 1910	nurt Tes Looption	Dest	Every@Debal
Bit Bases words: Sames words: Bit Bases words: Sames words: Bit Bases words: Sames words: To Bases words: Sames words: Bit Bases words: Sames words: To Bases words: Sames words:	6 K 1910	nurt Tes Looption	Dest	Everya Dobal
BURNA - Barry of C - Standard of A - Standard	рума чак social.	orf Tax Lauren 19 Ortio	Dest	Every@Debal
BULLS - Bulkers of Carlos Section 2015 - Section 20	рума чак social.	orf Tax Lauren 19 Ortio	Dest	Every@Debal
BULLS - Bulkers of Carlos Section 2015 - Section 20	рума чак social.	orf Tax Lauren 19 Ortio	Dest	Every@Debal
BULLS - Bulkers of Carlos Section 2015 - Section 20	рума чак social.	orf Tax Lauren 19 Ortio	Dest	Every@Debal
FR 3 Barbar 1000 Barbar 1000	рума чак social.	orf Tax Lauren 19 Ortio	Dest	Everya Dobal
ERAS - Karay For C - Second Se	I Santa Annuer G Santa Annuer B ROS 100 K Santa Annuer Santa Santa	orf Tax Lauren 19 Ortio	Dest	Everya Dobal

Operational Procurement

Guided Buying

- 1. Improved categorization of search results*
- 2. Support for Tax API with total landed costs

Core Procurement

- 1. Validate and enrich contract request data in an external system*
- 2. Saved search functionality for Queue and To Do searches

Catalog and Spot Buy

1. Apply catalog content enrichment rules across select suppliers*

Operational Procurement

Purchasing and Invoicing

- 1. Delivery date value considered in fully confirmed line items validation*
- 2. Restrict partial credits for invoices*
- 3. Mask Price (Undisclosed Price) in Order Confirmations (Services)*
- 4. Hungarian e-invoicing enhancements*
- 5. Send line-item credit and debit memos after invoice is received in ERP system*
- 6. Auto-reconcile invoices on receiving full credit*
- 7. Automatically create invoice line items for ICS invoices from PO and receipt documents*
- 8. Auto generation of requisitions for fixed/recurring fee items of a release order contact*
- 9. Validate and Enrich Invoice Data in an External System*
- 10. Invoice exceptions by invoice type*
- 11. Price adjustment for integrated line item credit and debit memos

Operational Procurement

Purchasing and Invoicing

- 12. Tax invoicing line item debit memo for Chile
- 13. Comments from receipts included in autogenerated credit memos
- 14. Make selection of supplier optional for service line items

SAP Ariba Solutions for Direct Spend

Sourcing for Direct

1. BOM Roll-ups and Costing

Technology

Forms

1. Ability to import external source data in to Custom Forms in bulk*

Platform

- 1. Disable email notifications to large groups*
- 2. Minor enhancements on SAP Ariba API Developer Portal

Invoicing

1. Enhancements to invoices approval and invoice search*

General Information Session Materials

Recordings and presentations will be posted on the Release Readiness tab/tile in Ariba Connect. See the Release Resources section on the right side of the page for detailed information.

ase Readiness						
Release Feature Content			Release Calendar and Resources			
	Mandatory		Calendar			
Solutions	Impact	No Impact	Optional	Activity	Planned Date*	
trategic Procurement	0	2	7	March 2018 Feature Release	3/16/2018	
Operational Procurement	0	14	7	April 2018 Feature Release	4/13/2018	
AP Ariba Solutions For Direct Spend	0	1	0	May 2018 Feature Release	5/11/2018	
latform & Technology	0	2	2	cXML DTD Version 1.2.038 Release	5/11/2018	
Operational Procurement SAP Ariba Solutions for Direct Spend						
•				Resources		
Platform & Technology				 Feature List Use the drop-down menus on the left for details on the planned new features coming with the l Feature Names & Descriptions Links to feature knowledge transfer (KT) material Please note: For features without attached KT materials, details are available in the release guilt 		
				SAP Ariba Applications March 2018 Release Guide • Ariba Network March 2018 Release Guide	he links below.	



Thank you.

Contact information:

Rob Jones

Sr. Director. Solution Management Washington, DC, USA robert.jones02@sap.com Twitter @RobJonesDC

