

SAP Ariba 📈

Feature at a Glance UI for admin review of enriched supplier data

Lisa Gangewere, SAP Ariba Target GA: August, 2019

CONFIDENTIAL



Feature at a Glance Introducing: **UI for admin review of enriched supplier data**

Customer challenge

Enrichment is an automated process that compares supplier input details to a reference database, producing multiple candidates based on a scoring process, selecting the highest-scoring candidate for use when providing risk alerts related to the supplier. If no candidates meet a minimum score threshold, the supplier is not enriched for corporate information.

Customers have requested access to enrichment candidates to select alternate results or view available candidates to change the enriched results or update unenriched suppliers. Customers want to be able to select candidate from user interface to enrich.

Solution area

SAP Ariba Supplier Risk

Meet that challenge with SAP Ariba

Supplier Risk user interface introduces an administration feature that allows Risk Managers to see, change and select enrichment results.

Supplier Risk managers now have insight into the enrichment results for any supplier, whether enriched or unenriched, enabling them to see how enrichment was processed for each supplier, either manually or through the automated process, to view supplier enrichment results, and to manually select a different candidate record if desired.

Experience key benefits

Ease of implementation

Risk manager can select supplier for enrichment review

Low touch / simple

Global

- Risk manager can now change the auto enriched results by selecting a different result candidate
- Risk manager can now review available candidates and possibly select them for unenriched records
- Enrichment Summary tile provides a summary of the suppliers monitored in Supplier Risk
- ✓ Enrichment Review tile provides the list of suppliers that have been selected for enrichment review

Implementation information

To have this feature enabled, please have your Designated Support Contact (DSC) submit a Service Request (SR).

Prerequisites and Restrictions

You must be a member of the **Risk Manager** group to view and change enrichment results.

You can select at most 10 suppliers at a time when viewing enrichment results. To view enrichment results for more than 10 suppliers, you must view them in multiple batches of 10 or fewer.

Feature at a Glance

UI for admin review of enriched supplier data – Select Suppliers for Enrichment



Feature at a Glance

UI for admin review of enriched supplier data – Enrichment Review

HOME	CONTRACTS	SUPPLIERS	SUPPLIER RISK	MORE					Manage 🗸 Create 🗸			
Search by	name or ERP Vendor ID					Search	Reset		4 Export			
Search res	ults: 2127 result(s) for Selected for enrichment review T	Und Date enrichment reviewed	Reviewed by T	ERP Vendor ID T	Company	Total suppliers selected : 6 Total suppliers reviewed : 1				First < >	Last Viewing: 1/6	
v	To do	May 10, 2019 3:28		TEST-0503-8	Demo	Enrichment fields	Input record	Candidate 1	Candidate 2	Candidate 3	Candidate 4	Enrichment review window allows risk manager to see each enrichment candidate available for the
I		PM			÷	Company name	Haight St Gelato L	Demo supplier2	Demo supplier3	Demo supplier4	Demo supplier5	
\checkmark	To do	May 10, 2019 3:28 PM		TEST-0503-1	Demo	Trade styles	Not available	Not available	Not available	Not available	Not available	
	To do	May 10, 2010 2:28		TEST OFOR O		Street		947 Westwood Blvd	310 Lantana St	2101 Westminster Mall	7349 Calle De Fuentes	
V	10 00	PM		1521-0202-8	Demo	City		Los Angeles	Nipomo	Westminster	Carlsbad	
\checkmark	To do	May 10, 2019 3:28 PM		TEST-0503-7	Demo	State	СА	California	California	California	California	
						Postal code		900242904	934449695	926834901	920097609	suppliers selected.
						Subsidiary code						
						Location status		S	s	S	S	
						Country	Not Available	USA	USA	USA	USA	
Colort fo	onrichment administ	ration Colort for	raview			Candidate score		0.2089	0.2089	0.2118	0.2146	
Select to	enrichment administ	ration Select for	review			Total incidents	0	0	0	0	0	
	\neg					Enrichment status						
						Confirmed						
 Risk managers selects each supplier up to 10 for enrichment administration the clicks the select for enrichment 						Select for auto enrichment					,	
administration button.											Submit Cancel	

Feature at a Glance UI for admin review of enriched supplier data – Enrichment Review

HOME	CONTRACTS	SUPPLIERS	SUPPLIER RISK	MORE				I	Manage ▼	Create 🗸		
Search by	name or ERP Vendor ID					^				<u>↓</u> Export		
					Supplier selection					_		
Search resu	lts: 2127 result(s) fou	ind									Ι.	
Select	Selected for enrichment review	Date enrichment reviewed	Reviewed by T	ERP Ve	Supplier risk manager selects suppliers from the supplier list in Supplier Risk by selecting the enrichment administration from drop down. User can select as many suppliers as necessary – this identifies the suppliers that need to be reviewed.	tate ▼ Country ▼	Risk exposure T	Enriched T	Profile published		✓ Risk managers can click the ? for help	
√	To do	May 10, 2019 5:28 PM		SMOKE	Total number of suppliers selected for enrichment review are displayed on the top of the supplier search page. A flag is added to those suppliers selected for review.	A	Not available	1.00	√	Apr 29, 2019 11:48 PM		information.
√	To do	May 10, 2019 5:28 PM		SMOKE	Users can segment the suppliers for enrichment review by using the filters on each column. Risk managers can select from the identified suppliers a maximum of 10 suppliers at time. By	A	Not available	1.00	√	Apr 29, 2019 11:48 PM		✓ The help pop window provides an overview of
	To do	May 10, 2019 5:28 PM		SMOKE	selecting the suppliers, the enrichment wizard is displayed which provides the available candidates for each supplier. Multiple risk managers can review the list of suppliers selected to review available candidates	hich provides the available A r o review available candidates	Not available	1.00	v	Apr 29, 2019 11:48 PM		each section of the enrichment review
	To do	May 10, 2019 5:28 PM		SMOKE	from the enrichment process.	A	Not available	1.00	√	Apr 29, 2019 11:48 PM		process and provides
	To do	May 10, 2019 5:28 PM		SMOKE	richment review > O Not available 1.00 × Apr 29, 2019 11:48 PM		manager to facilitate the					
	To do	May 10, 2019 5:28 PM		SMOKE	Supplier input management	~	Not available	1.00	×	Apr 29, 2019 11:48 PM		administration process.
	To do	May 10, 2019 5:28 PM		SMOKE	Cancel	A	Not available	1.00	~	Apr 29, 2019 11:48 PM		
	To do	May 10, 2019 5:28		SMOKE		А	Not available	1.00	,	Apr 29, 2019		

Feature at a Glance

UI for admin review of enriched supplier data - Supplier Enrichment Workflow

Supplier Enrichment Pass 1



Enrichment uses the following from the supplier input; name 1, Line 1, city, state, country code. Algorithms are also adjusted for countries with multi words.

Using a series of rules and algorithms the input records are compared to the reference database and a confidence score is assigned.

Candidates are identified and examined for each supplier. The candidate with the highest score is selected for enrichment as long as the score is higher than 75%.

If a duns number is present on the input record (not required), the DUNS number is used for enrichment and no other data is considered for enrichment.

Input DUNS numbers are not validated for accuracy and are not required for processing. If the DUNS provided does not produce an enrichment result, the enrichment process will use the business information provided on the input.

When the first pass of enrichment does not produce candidates using the full address information the following occurs:

Pass 2

Line 1 (street address) is dropped from the criteria, and a candidate search is done using name 1, city, state and country code.

If Country Name is missing - enrichment processing stops and record is unenriched.

When possible candidates are identified the City and postal code must match the supplier input for consideration and have an acceptable accuracy score using field weightages and selecting the highest candidate with a 75% or higher score.

If there is more than 1 candidate with a score that is equal (a tie), preference is given to the headquarters candidate if there is a headquarters is available in those that tied.



If no record is found using all input data or the second pass without considering street address, the system uses name 1 and country.

If Country name is missing, enrichment stops.

There is a stronger requirement of score on the name then in previous steps and the country must match as this is a last chance match.

Business name, country name and headquarters location are mandatory for the 3rd pass considerations.

If there are multiple matches with same score based only on country and name, then the preference is given to the candidate that had the highest score from the first pass, or a headquarters.

Specifically for Korea, the headquarters rules are relaxed which improves results in the third pass.

Supplier Profile facts:

The address shown on the top of the 360 profile equals input address provided for the supplier.

2. The address used for geolocation is the address that the supplier was enriched to. 2. © 2019 SAP SE or an SAP affiliate company. All rights reserved.