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ORIGEN TECHNOLOGIES, INC.

The "Best in Class" SAP ecosystem partner providing strategic end-to-end SAP consulting services.

SAP Document Compliance for Argentina

Enabling Sustainable Financial and Operating Success for Companies in USA/Brazil/LATAM

Support growth and expansion – In today's increasingly competitive and compliance demanding business world, companies need to balance a number of complex priorities -Enhance Profits, Identify and Attract New Customers, Improve the Customer Experience, Boost Productivity, Grow or Maintain Market Share, Improve Business Agility and Responsiveness, Support New Products and Revenue Streams, Enable Specific Digital Transformation Initiatives. Origen can offer the first best-in-class SAP ERP technology to the SMB US and LATAM market at an attractive cost point and with the ability to scale as needed.

Solution Overview



SAP Document Compliance Argentina Electronic Invoice



SAP Document Compliance Background



eDocument framework has been developed by SAP Globalization Services



to comply with local regulations mandating the use of electronic documents to be sent to business partners and/or legal authorities

Facilitates realization of different local requirements











 consistent user experience and lower operational cost



SAP Document Compliance Value Proposition



SAP Document Compliance is best suited for the exchange of electronic documents from SAP ERP & S/4 HANA due to its holistic, secure and integrated approach that helps companies stay compliant safely, globally and at affordable costs.

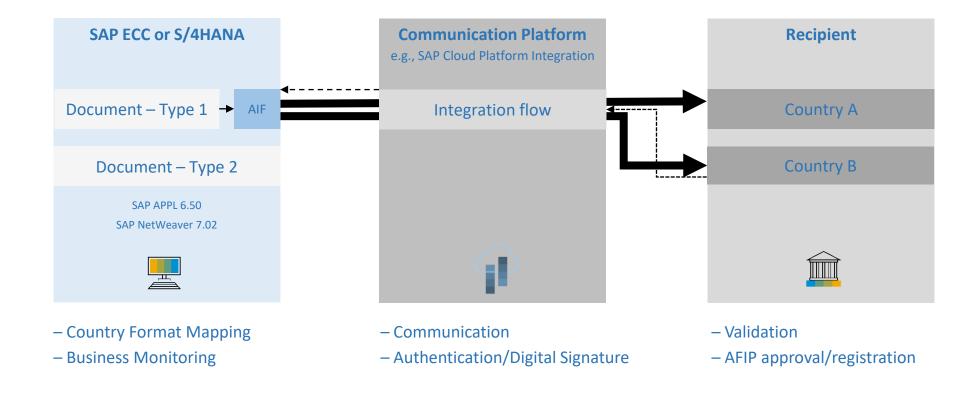




Document Compliance

Overview of eDocument Processing Steps

SAP Cloud Platform Integration Service, Process Integration



E-Invoicing in Argentina

Regulatory Background





Legal Requirement

This solution is divided in three parts (RG4291, RG2904 and RG2758), which are different general resolutions from AFIP:

- 1. RG4291 (aka 2485) solution supports the national legal requirement AFIP Resolución General 2485/2010. Every official document with print character A and B must contain a CAE number (Comprobantes Electrónicos Emitidos) and ODN (Official Document Number) before sending to customers. RG2485 solution is only valid for domestic scenarios of sales in Argentina, it sends document header information to AFIP.
- 2. RG2758 solution supports the national legal requirement AFIP Resolución General 2758/2011. Every official document with print character E of export sales must contain a CAE number (Comprobantes Electrónicos Emitidos) and ODN (Official Document Number) before sending to customers. RG2758 solution is only valid for **export sales in Argentina**.
- 3. RG2904 solution supports the national legal requirement AFIP Resolución General 2904/2010. Every official document with print character A and B must contain a CAE number (Comprobantes Electrónicos Emitidos) and ODN (Official Document Number) before sending to customers. RG2904 solution is only used for **domestic scenario of sales in Argentina**, it sends document header and line-item information to AFIP.

The communication on the solution happens between SAP ERP or S/4 and AFIP website via SAP Cloud platform. Documents are sent to AFIP for CAE approval and their approval from AFIP return to SAP.



New Regulation Electronic credit invoice MiPyMes (FCE)

- □ The MiPyMes Electronic Credit Invoice (FCE) becomes mandatory in Argentina with the aim of promoting the financing of micro, small and medium-sized businesses.
- □ AFIP has launched the MiPyMes Electronic Credit Invoice Regime, as set forth in <u>resolution 5/2019</u>, from May 1, to September 2019 on which different industrial segments have been gradually joining the scheme.
- ☐ Use of the FCE is indicated for invoices type A, B and C, with their respective credit and debit notes.
- ☐ Whether you are a receiver or an issuer, you must have the Electronic Tax Domicile set up.
- □ In addition, issuers of electronic credit invoicing must register a CBU, which is where the amount discounted from the invoice will be deposited.
- If a supplier issues a bill to a large company and states in the invoice that the payment is to be made by credit, the supplier may choose between issuing an electronic credit invoice (FCE) in order to cash in the invoice in advance through the electronic Tax Domicile portal or wait until the company pays up.
- □ SAP solution can connect with the AFIP and to integrate the FCE information into the ERP or S/4 and, likewise, integrate the invoice.

E-Invoicing in Argentina

Solution Overview



SCOPE

The generation of the e-Invoices and e-Credit Memos is based on the invoices and credit memos documents saved.





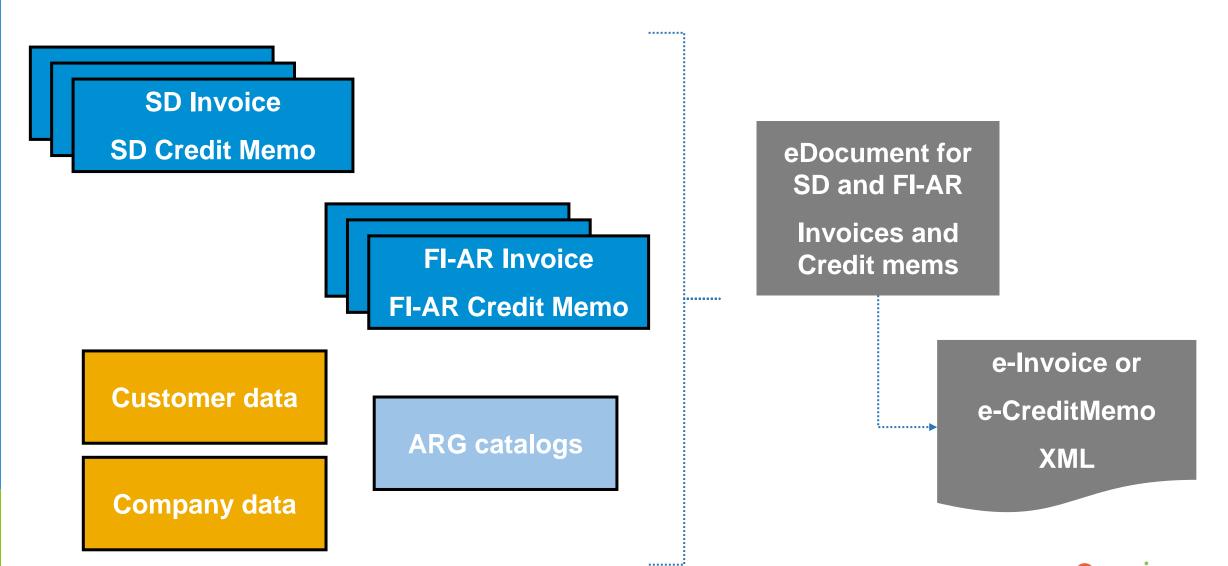


Invoices and Credit Memos documents.

Examples of transactions: VF01, VF04, FB70, F-22, FB75, F-27.

New record is created in the eDocument Cockpit per invoice or credit memo document saved. An e-Invoice / e-Credit memo generated per record.

e-Invoice / e-Credit Memo – Relevant Data



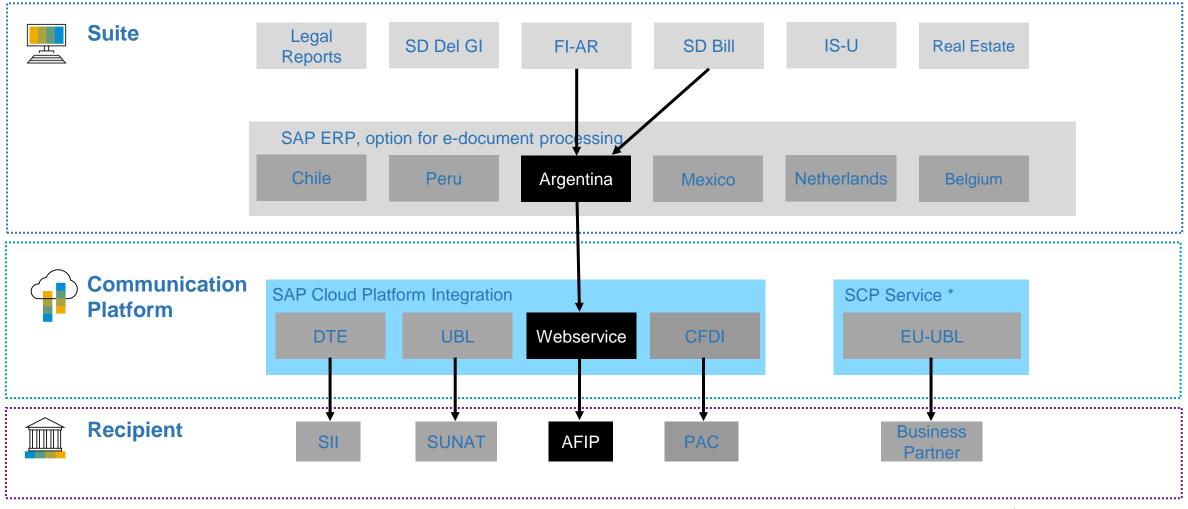


Argentinean Regulations/Scenarios under eDocuments Scope

- □ RG4291 (aka 2485) Domestic Invoicing CAE (wsfev1)
 - □ Printing Characters A & B
 - ☐ Invoices, Debit and Credit Notes
 - MiPyMes Factura de Crédito documents
 - □ Documents generated via SD or FI modules
- RG2758 Export Invoicing CAE (wsfexv1)
 - Printing Character E
 - ☐ Invoices, Debit and Credit Notes
 - Documents generated via SD module
- RG2904 Domestic Invoicing CAE with detail (wsmtxca)
 - □ Printing Characters A & B
 - ☐ Invoices, Debit and Credit Notes
 - ☐ MiPyMes Factura de Crédito documents
 - □ Documents generated via SD or FI modules



Solution Architecture

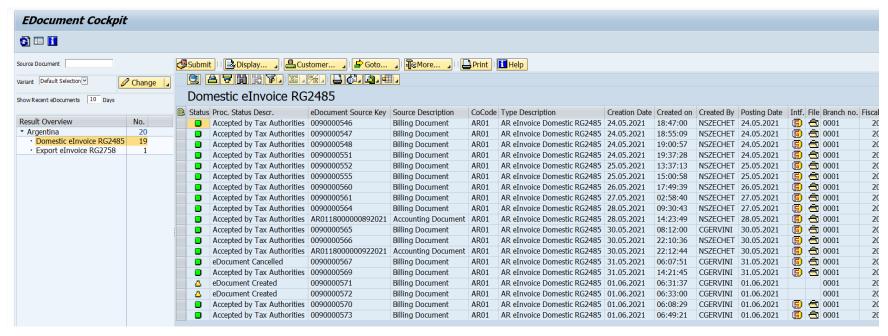


* Provider (SAP) managed

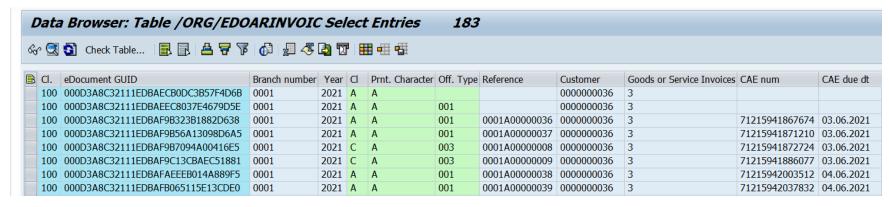


Document Compliance Cockpit

<u>Transaction</u>: edoc_cockpit

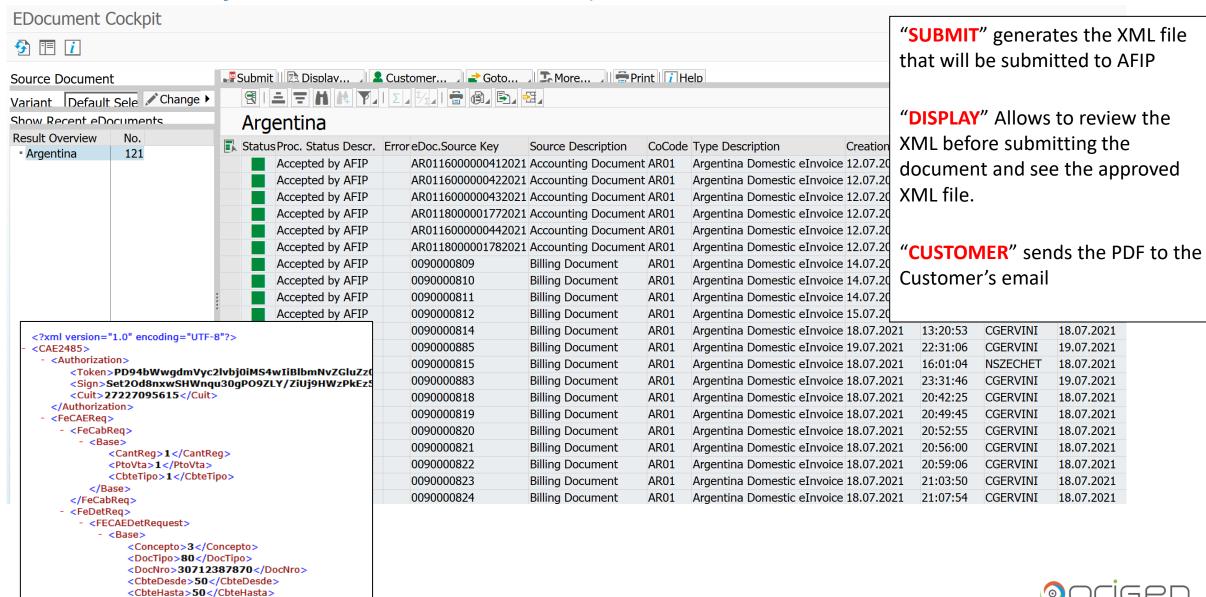


Argentina's information will be saved on table named: /ORG/EDOARINVOIC



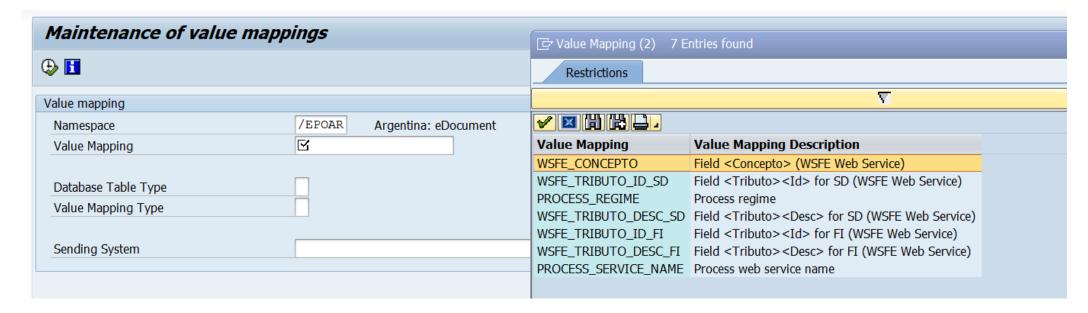
Functionality of eDocuments cockpit

<CbteFch>20210603</CbteFch> <ImpTotal>38400.0</ImpTotal>



Configuration to map governments' catalogs to SAP's data

Configuration for e-invoice functionality:



Fixed Values /N/AIF/CUST

Configuration is for e-invoice functionality:

Dialog Structure	Namespace	/EPOAR		
→ Define Fix Values	110			
· Define Fix Value Table	Define Fix Values			
	Name of Fix Value	Fix Value Description	Value	iii
	COMPANY_CODE_AR	Company code for Argentina	AR01	^
	LOGICAL_PORT_GET_ODN	Logical Port for Get Last ODN	EDO_AR_GET_LAST_ODN	v
	MIPYME_CANC_ORD_RSN	MiPyME - Cancellation valid order reasons		
	TIERRA_FUEGO_REGIO	"Tierra del Fuego" region value	24	*
	WSFEX_TF_DST_CMP	Field <dst_cmp> for Tierra del Fuego</dst_cmp>	250	
	WSFE_OPT_ID_CANCEL	Field <opcional><id> (Cancellation Code)</id></opcional>	22	
	WSFE_OPT_ID_CBU	Field <opcional><id> (CBU)</id></opcional>	2101	



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