



SAP Ariba 

# Feature at a Glance

## Italian invoice mandate (AN Supplier Outbound)

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PUBLIC

 **Run Simple**

# Feature at a Glance

## Introducing: Italian Invoice Mandate (Ariba Network Suppliers)

Ease of implementation

Some complexity

Geographic relevance

Country-specific

### Customer challenge

Italy introduced an e-invoicing mandate which will come into force for all B2B invoices from January 2019.

Suppliers will be mandated to send domestic electronic invoices in a defined XML format (fatturaPA XML) to an exchange system operated by the Italian Revenue Agency operated portal (Sistema di Interscambio / SDI).

Paper- and signed cXML invoices won't be accepted as tax invoices in Italy anymore.

### Solution area

Operational Procurement / Ariba Network (commerce automation / electronic invoicing)

### Meet that challenge with SAP Ariba

The Ariba Network enables AribaNetwork-onboarded suppliers to create the required fatturaPA format and get it registered with the SDI exchange system and get it transferred to the AN-Buyer's backend system (or other infrastructure).

Both cXML and fatturaPA invoices can optionally be archived in the Ariba LongTerm Archive system.

### Implementation information

The feature is "on" by default.

Italian Ariba Network Suppliers need to create a "legal profile" which mandates a couple of SDI-required fields.

Italian Buyers using another "intermediate / 3<sup>rd</sup> party" than SAP Ariba may receive the same invoice through the AN and through the SDI connection of the other 3<sup>rd</sup> party.

### Experience key benefits

The feature will allow Suppliers to use the Ariba Network for creating the required local invoice format.

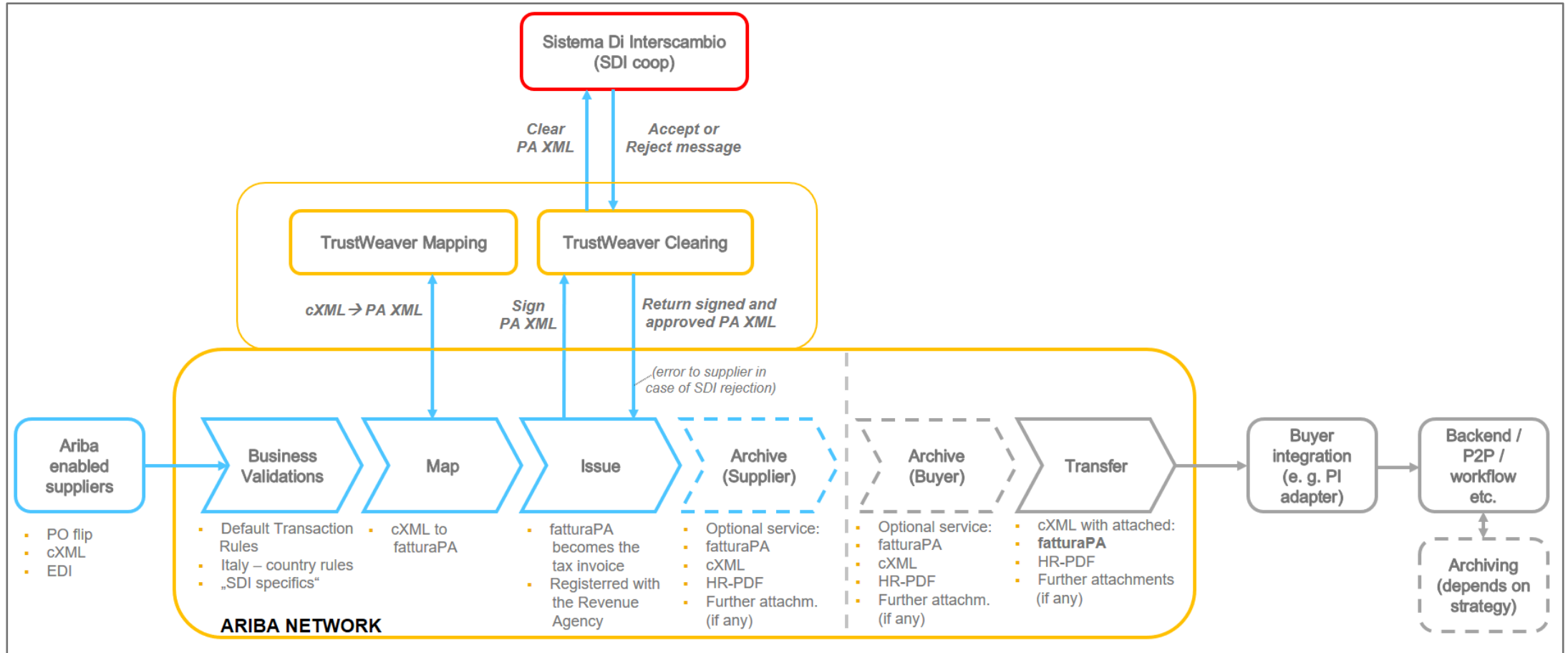
Buyers can benefit from "AribaNetwork generated fatturaPA invoices" as the Ariba Network still applies the Buyer defined business rules. Those business rules are typically superior to the validations done by the SDI exchange system.

### Prerequisites and Limitations

Suppliers and Buyers must have an account in the SDI exchange system (typically setup by the local tax department of the supplier / buyer)

# Italy: Ariba-enabled Supplier process

## End-to-end process overview



# Supplier setup of the required „Legal Profile“

Suppliers must create a „Legal Profile“ in their AN accounts in order to get their invoices created in the required fatturaPA format and uploaded to the Sistema di Interscambio.

1. **Create a new Address** (= Italian legal entity) in *Company settings / Company Profile / Additional Company Addresses*:

Additional Company Addresses			
Address Name ↑	Address ID	VAT ID	Tax ID
<input type="radio"/> Italy Legal Address		IT21876543213	
<input type="radio"/> NewItalyAddress		IT12345678907	
<input type="radio"/> sewew121567		IT12345678909	
<input type="radio"/> sri0987		IT12345678908	
<input type="radio"/> sriadd	S1212121	IT12356789076	12367899876

2. **Enter the Address Name** (= Full Name of the legal entity, incl. company form) and address details. Select the State (province)

Address Name

Address Name: \* Stefano S.p.A.

Address ID: \*

VAT ID: IT3333333333333333

Tax ID: 3333333333333333

Address

Address 1: \* Via Centrale 12

Address 2: \*

City: \* Roma

State: \* Select

Postal Code: \* Select

Country: \* Agrigento [AG]  
Alessandria [AL]  
Ancona [AN]  
Aosta [AO]  
Arezzo [AR]  
Ascoli Piceno [AP]  
Asti [AT]

Set Up Legal Profile  
Check this box to provide additional corporate entity and taxation information for each qualified

3. **Make sure the correct Italian VAT-ID** (ID FiscaleIVA) **is maintained** (as in the Supplier's SDI account) AN validates if 13 digits (incl. the leading „IT“ are entered)

Address Name: \* Stefano S.p.A.

Address ID: \*

VAT ID: IT3333333333333333

! VAT ID must contain 13 characters. It must begin with IT, and must be followed by 11 digits.

# Configured Legal Profile for an Italian supplier company

Further mandatory fields must be setup as part of the new address / legal entity:

4. Select „Set Up Legal Profile“
5. Typically a supplier has a registration in the commercial register of companies.
6. Enter or select the...
  - Region in which the REA office (responsible for the supplier) is located
  - REA Number
  - Shareholder type of your company (Sole / Several Shareholders)
  - Liquidation State of your company (In liquidation / non-liquidated)
  - Share capital of your company (in EUR) and finally
  - Select the Tax Regime of your company (typical „Ordinary“)

„Save“ and the setup of the legal profile is finalized. Leave the menu.

### Configure Supplier Addresses Served by This Account

\* Indicates a required field

Address Name

Address Name: \* Stefano S.p.A.

Address ID:

VAT ID: IT3333333333

Tax ID: 3333333333

Address

Via Centrale 12  
00127 Roma  
Rome  
Italy

Set Up Legal Profile  
Check this box to provide additional corporate entity and taxation information for each qualified address. Ariba Network may send the information you provide here to an accredited

Financial Information

Supplier has a R.E.A registration.

Office: \* Rome

REA Number: \* 740950

Shareholder Type: \* Several Shareholders

Liquidation State: \* Non - Liquidated

Share Capital (EUR): 100000

Tax Regime Information

Tax regime: \* Ordinary

# Create and submit invoices

Suppliers now can create their invoices, (e. g. PO / Non-PO) and submit the invoice.

The details entered in the supplier legal profile will get auto-populated during invoice creation.

After submitting the invoice, a fatturaPA invoice will get created and sent to the SDI exchange system.

Ariba Network

Create Invoice Pre

Confirm and submit this document. It will be electronically signed according to the countries of origin and destination of invoice. This transaction qualifies as Domestic Trade. The document's origin is Italy. If you want your invoices to be stored in the Ariba long term document archiving, you can subscribe to an archiving service. Note that you will also be able to archive old invoices once you are subscribed.

Standard Invoice / Tax Invoice

(Created in the name and on behalf of the Seller)

Invoice Number : ST-Test_02	Subtotal :	2,600.00 EUR
Invoice Date : Wednesday 17 Oct 2018 8:43 PM GMT+02:00	Total Tax :	572.00 EUR
Original Purchase Order : Order123	Total Gross Amount :	3,172.00 EUR
	Total Net Amount :	3,172.00 EUR
	Amount Due :	3,172.00 EUR

**REMIT TO:**

Stefano S.p.A.

Postal Address:  
Via Centrale  
00127 Roma  
Italy

**SUPPLIER:**

Stefano S.p.A.

Postal Address:  
Via Centrale 12  
00127 Roma  
Rome  
Italy

**BILL FROM:**

Stefano S.p.A.

Postal Address:  
jUnitDummy  
CA  
United States

**CUSTOMER:**

buvglo

Postal Address:  
jUnitDummy  
94089 CITY1  
Italy

**SHIPPING INFORMATION:**

## Invoice created (UI view)

**SHIPPING INFORMATION:**

<p><b>SHIP FROM:</b></p> <p>Stefano S.p.A.</p> <p>Postal Address: Via Centrale 00127 Roma Italy</p>	<p><b>SHIP TO:</b></p> <p>buvglo</p> <p>Postal Address: jUnitDummy 94089 CITY1 Italy</p>
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**ADDITIONAL INFORMATION:**

Supplier Commercial Identifier: 749950  
 Supplier VAT/Tax ID: IT3333333333  
 Customer VAT/Tax ID: IT4444444444  
 Payment Method: Transfer  
 Liquidation State: Non-Liquidated  
 Payment Terms: Full Payment  
 Share Holder: Several Shareholders  
 Tax Regime: Ordinary  
 Supplier Commercial Register Court: Rome

**COMMENTS:**

[Ariba added comment: Created in the name and on behalf of the supplier]

Original Purchase Order: Order123

Line No.	Line Ref No.	Type	Part No. / Description	Customer Part No.	Qty / Unit	Unit Price	Sub Total
1	10	MATERIAL	10 Table	22	10 / (PCE)	100.00 EUR	1,000.00 EUR

**DETAILS**

Auxiliary Part ID:  
 Manufacturer Part No:  
 Manufacturer Name:  
 Country of Origin:  
 Ad Hoc: yes  
 Additional Information:

**Tax Details:**

Tax Category	Tax Rate	Tax Rate Type	Taxable Amount	Tax Amount	Tax Location	Description	Tax Regime	Exempt Detail
WAT	22%		1,000.00 EUR	220.00 EUR				

Date of Supply: Wednesday 17 Oct 2018 12:00 AM GMT+02:00

	Subtotal:	1,000.00 EUR
	Tax:	220.00 EUR
	Gross Amount:	1,220.00 EUR
	Net Amount:	1,220.00 EUR

Line No.	Line Ref No.	Type	Part No. / Description	Customer Part No.	Qty / Unit	Unit Price	Sub Total
2	20	MATERIAL	20 Chair	33	40 / (PCE)	40.00 EUR	1,600.00 EUR

# Invoice Summary, containing the created fatturaPA XML

In the Invoice Outbox, the supplier can view the invoice and approval status.

Invoice #	Customer	Reference	Submit Method	Origin	Source Doc	Date	Amount	Routing Status	Invoice Status
ST-Test_02	buyglo	Non-PO	Online	Supplier	Customer Order	17 Oct 2018	3,172.00 EUR	Sent	Sent
ST-Test_001	buyglo	Non-PO	Online	Supplier	Non-PO	17 Oct 2018	244.00 EUR	Failed	Rejected

The invoice contains the...

- fatturaPA created and
- acknowledgement of the SDI exchange system

Tax Category	Tax Rate	Tax Rate Type	Taxable Amount	Tax Amount	Tax Location	Description	Tax Regime	Exempt Detail
VAT	22%		2,600.00 EUR	572.00 EUR				

Date of Supply: Wednesday 17 Oct 2018 12:00 AM GMT+02:00

Subtotal:	2,600.00 EUR
Total Tax:	572.00 EUR
Total Gross Amount:	3,172.00 EUR
Total Net Amount:	3,172.00 EUR
Amount Due:	3,172.00 EUR

Those files will get attached to the cXML and get transferred to the Buyer's infrastructure

Name	Type
FatturaPA_ST-Test_02.xml	text/xml
fpaDeliveryReceipt_ST-Test_02.xml	text/xml

```
<?xml version="1.0" encoding="UTF-8"?>
<q1:FatturaElettronica xmlns:q1="http://ivaservizi.agenziaentrate.gov.it/docs/xsd/fatture/v1.2" versione="FPR12">
  <FatturaElettronicaHeader>
    <IdTrasmissione>
      <IdTrasmittente>
        <IdPaese>SE</IdPaese>
        <IdCodice>556613626201</IdCodice>
      </IdTrasmittente>
      <ProgressivoInvio>49291</ProgressivoInvio>
      <FormatoTrasmissione>FPR12</FormatoTrasmissione>
      <CodiceDestinatario>SD4GH9V</CodiceDestinatario>
    </IdTrasmissione>
    <DataTrasmissione>
      < CedentePrestatore>
        <DataAnagrafici>
          <IdFiscaleIVA>
            <IdPaese>IT</IdPaese>
            <IdCodice>3333333333</IdCodice>
          </IdFiscaleIVA>
          <Anagrafica>
            <Denominazione>Stefano S.p.A.</Denominazione>
            </Anagrafica>
            <RegimeFiscale>RF01</RegimeFiscale>
          </DataAnagrafici>
        </CedentePrestatore>
        <DataAnagrafici>
          <IdFiscaleIVA>
            <IdPaese>IT</IdPaese>
            <IdCodice>4444444444</IdCodice>
          </IdFiscaleIVA>
          <Anagrafica>
            <Denominazione>buyglo</Denominazione>
            </Anagrafica>
          </DataAnagrafici>
        </DataAnagrafici>
        <Sede>
          <Indirizzo>Via Centrale 12</Indirizzo>
          <CAP>00127</CAP>
          <Comune>Roma</Comune>
          <Provincia>RM</Provincia>
          <Nazione>IT</Nazione>
        </Sede>
        <IscrizioneREA>
          <Ufficio>RM</Ufficio>
          <NumeroREA>740950</NumeroREA>
          <CapitaleSociale>100000.00</CapitaleSociale>
          <SocioUnico>SI</SocioUnico>
          <StatoLiquidazione>LN</StatoLiquidazione>
        </IscrizioneREA>
        < CedentePrestatore>
          < CedentarioCommittente>
            <DataAnagrafici>
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                <IdPaese>IT</IdPaese>
                <IdCodice>4444444444</IdCodice>
              </IdFiscaleIVA>
              <Anagrafica>
                <Denominazione>buyglo</Denominazione>
                </Anagrafica>
              </DataAnagrafici>
            </CedentarioCommittente>
          </DataAnagrafici>
        </CedentePrestatore>
      </DataTrasmissione>
    </FatturaElettronicaHeader>
  </q1:FatturaElettronica>
</q1:FatturaElettronica>
```

```
<?xml version="1.0" encoding="UTF-8"?>
<q1:RicevutaConsegna xmlns:q1="http://ivaservizi.agenziaentrate.gov.it/docs/xsd/fatture/v1.0" FlussoSemplificato="SI" versione="1.0">
  <IdentificativoSDI>6577</IdentificativoSDI>
  <NomeFile>SE56613626201_00Cup_RIC_001.xml</NomeFile>
  <Hash>b3381d827e3a20a343729c43f6c7e6b016a9e19e4a0615d28a38be83ebc98</Hash>
  <DataOricazione>2013-06-06T12:00:00Z</DataOricazione>
  <DataOrConsegna>2013-06-06T12:01:00Z</DataOrConsegna>
  <Destinatario>
    <Codice>AA1111</Codice>
    <Descrizione>Amministrazione di prova</Descrizione>
  </Destinatario>
  <MessageId>123456</MessageId>
  <Note>Esempio</Note>
  <Signature xmlns="http://www.w3.org/2000/09/xmldsig#" Id="Signature1">
    <SignedInfo>
      <CanonicalizationMethod Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#" />
      <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
      <Reference Id="reference-document" URI="">
        <Transforms>
          <Transform Algorithm="http://www.w3.org/2002/06/xmldsig-filter2">
            <xpath xmlns="http://www.w3.org/2002/06/xmldsig-filter2" Filter="subtract"/>
          </Transform>
          <Transform />
          <DigestMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#sha256" />
          <DigestValue>5ntDV6t4+Px1KEU6rbcUGu3ne9RMxoADu4yK4Xlak</DigestValue>
        </Transforms>
        <Reference Id="reference-signedproperties" URI="#SignedProperties_1" Type="http://uri.etsi.org/01903#SignedProperties">
          <DigestMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#sha256" />
          <DigestValue>A8GZ+LPEHyb45QwWgIgt8kzu+3MS5W+1P6x99E</DigestValue>
        </Reference>
        <Reference Id="reference-keyinfo" URI="#KeyInfoId">
          <DigestMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#sha256" />
          <DigestValue>BaZyFTXyM8a1Jhtiemem1EwKR75ksxb335MqD89w</DigestValue>
        </Reference>
      </SignedInfo>
      <SignatureValue>GFOBC+EBJKU5K2C+LBlv3oar2kub7w2qSU1UQZnobWmFBBz4WzgnBTHKIJdI2ZLkupOSEwedVdIgl5S5haKYK</SignatureValue>
      <KeyInfo Id="keyinfoId">
        <X509Data>

```