

WEBINAR

Understanding the mandatory e-Invoicing in Germany & Xrechnung format

14 April Wednesday

02.00 PM - 03.00 PM (GMT+2)

REGISTER NOW



Germany E-Invoice



Agenda

About SNI

New Public Procurement Invoicing in Germany

How does the B2G e-invoicing system work?

How can SNI help you?

Q&A

Panelists



Osman Bengür Dönmez

Account Manager

Osman Bengür Dönmez is an Account Manager, responsible for international account management, focused on conducting SAP projects all around the world.

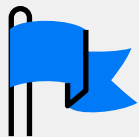


Ege Akbaş

Tax Technology Specialist

Ege Akbas is a Tax Technology Specialist at SNI. He is on a mission to uncover complex rules and procedures of digital transformation of tax compliance. Ege was formerly a researcher of digital technologies and trade in services at the World Trade Organization, and a contributor to 2019 World Trade Report.

About SNI



Founded in
2006



~100
employees



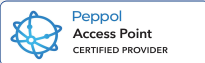
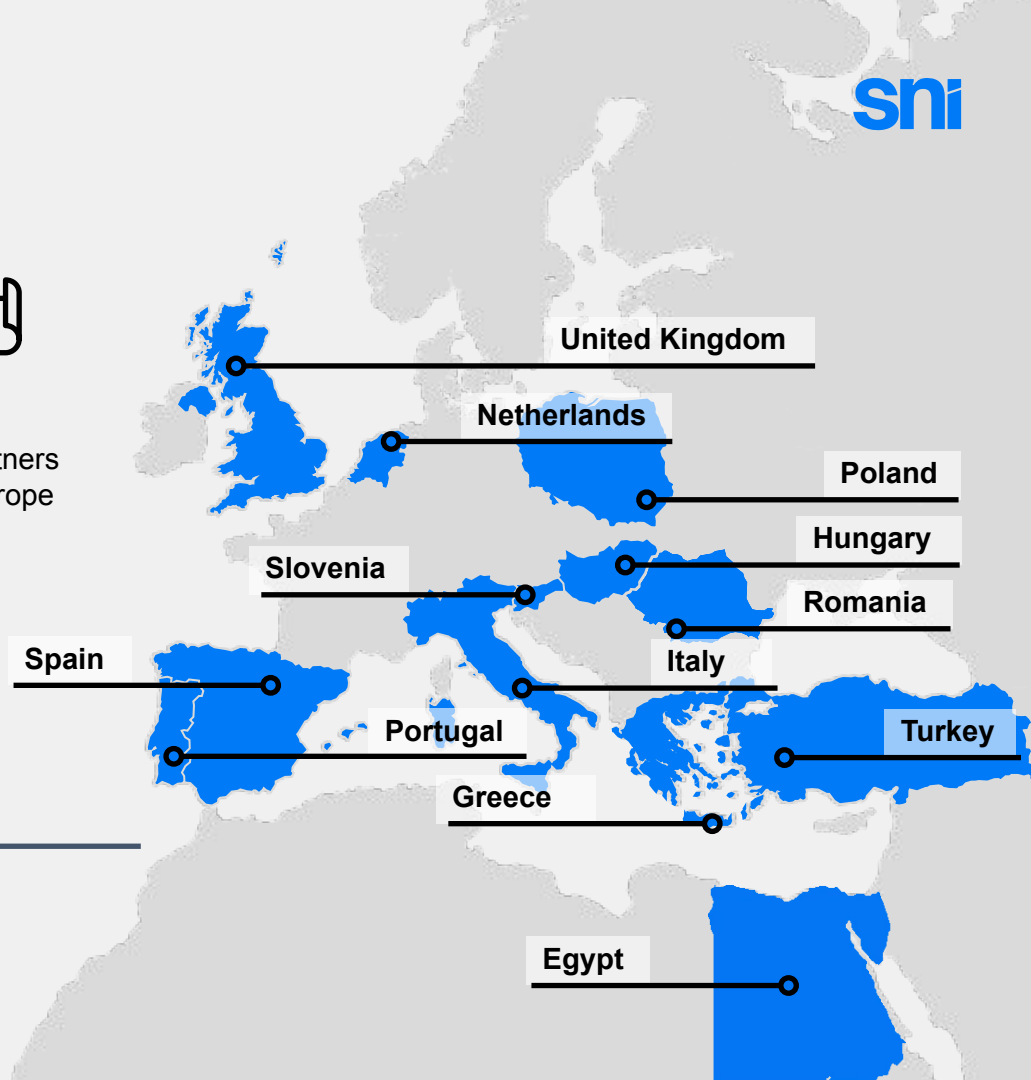
12
offices/partners
across Europe



30+
country
solutions



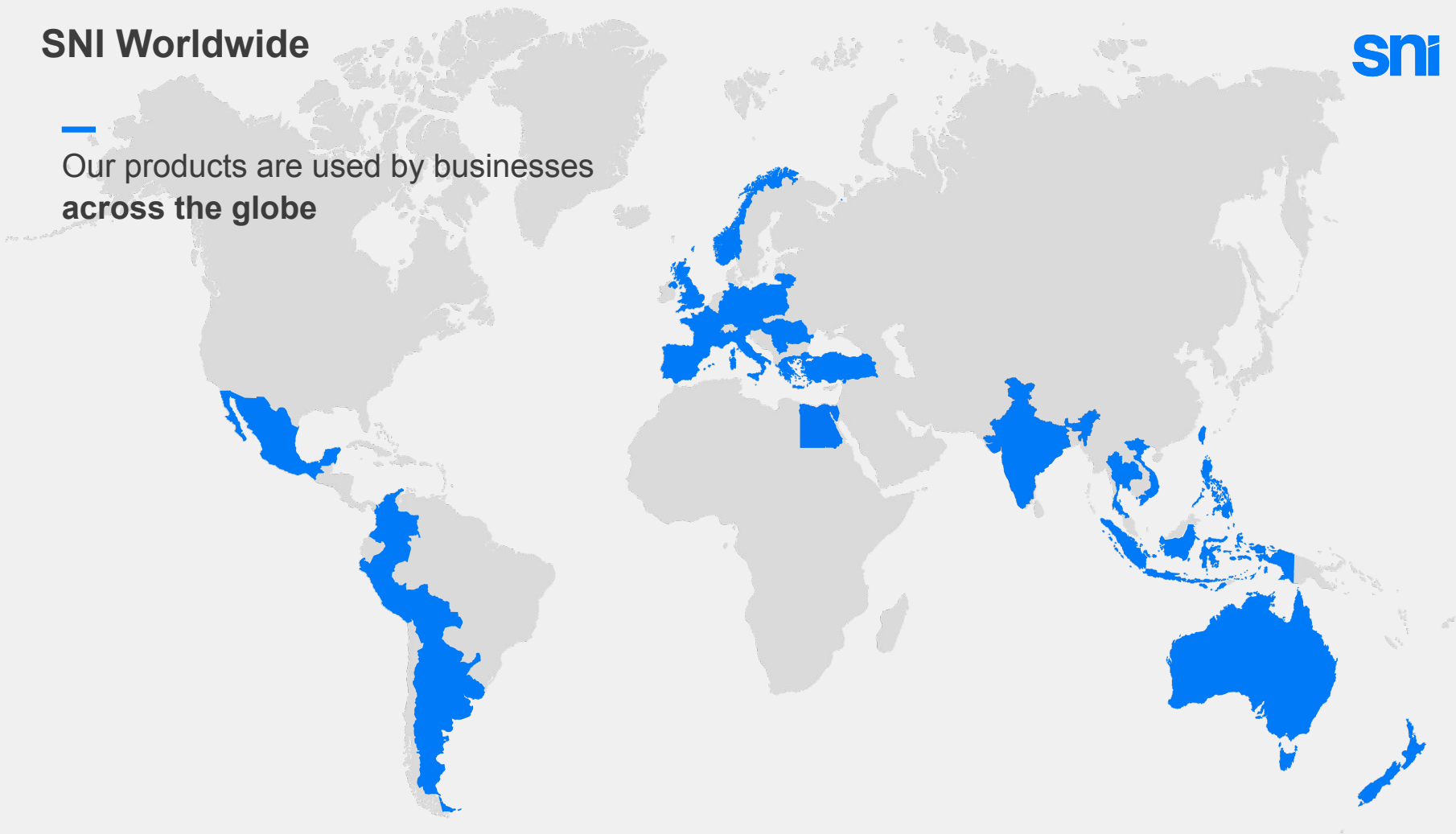
500+
clients
(75% multinationals)



SNI Worldwide



Our products are used by businesses
across the globe



Our Clients

sni



FERRERO



GUESS

dyson



Deloitte.

signify

Honeywell





Public Procurement Invoicing in Germany



The e-bill ordinance (ERechV):

6 September 2017: Release of ordinance on electronic invoicing in federal public procurement:

Setting the implementation of the European legal requirements & obligatory e-bill regulation

27 November 2018: all federal authorities must accept electronic invoices from their suppliers

27 November 2019: all sub-central authorities (federal tax offices, police authorities, federal universities, hospitals, etc.) must accept electronic invoices.

18 April 2020: End of the implementation period for the federal states to receive electronic invoice.

27 November 2020: Government vendors must issue and transmit invoices to federal government authorities in electronic form through e-invoice portals. The electronic invoicing obligation does not apply to invoices up to an order value of € 1,000 (excluding sales tax).

Regulation for e-Invoicing in Germany

- B2B e-invoicing will stay optional, however it is recommended by the government to exchange invoices in electronic format between businesses.
- Federal States decide their own fate for B2G e-invoicing

Federal State	Obligation Date	Portal
Bremen	27 November 2020	ZERIKA
Baden-Württemberg	1 January 2022	ZRE BW
Saarland	1 January 2022	ZRE RP
Rhineland-Palatinate	1 January 2024	ZRE RP
Hessen	18 April 2024	No Central System

Transmission Channels to the Federal Government Entities

The Central Government Portal is **ZRE** which accepts following channels:

1. Uploading or creating e-invoices on the portal
2. Sending via e-mail
3. Via De-Mail (electronic service for government communication to exchange legal e-documents)
4. Via PEPPOL (web-service)

Suppliers can submit invoices the **OZG-RE** portal to the institutions of the indirect federal administration (federal employment agency, social security agencies, etc) and cooperating federal states via the same channels above. Currently, Berlin, Brandenburg, Mecklenburg-West Pomerania, Saxony and Thuringia use this portal. But they have not set a date for mandatory B2G e-invoicing yet.

X-Rechnung

- X-rechnung is the official e-invoice format for E-rechnung, operated by KoSiT (coordination office for IT standards). Kosit is also the official peppol authority in Germany.
- Only the XML format in X-rechnung UN/Cefact CII(cross industry invoice) and UBL syntaxes are currently accepted for federal government e-invoicing in Germany. Neither PDF nor other document formats are accepted.
- Recently X-rechnung 2.0.0 was released. Now X-rechnung has two different version. One is the standard version and the other is “extension”. Extension contains sub invoice lines which divide invoice items (goods sold & services delivered) into sub items to provide more information about them in each sub-line, designed for the construction industry.

Leitweg ID and Peppol ID

- **Leitweg ID** is a unique ID which identifies the invoice recipient and is used to forward the received invoices via Government portals to the receiving administrative units.
- **Peppol ID** is your unique address in the PEPPOL network, which allows your company to receive invoices. All entities connected to the ZRE or OZG-RE have an ID like: “0204:Leitweg-ID”. For example:

Leitweg-ID: 991-33333TEST-33

Peppol-ID: 0204:991-33333TEST-33

Grobadressierung Bis zu 12 Stellen Stellt Eindeutigkeit bzgl. nach- gestellter Feinadressierung her	Feinadressierung derzeit bis zu 10 Stellen	Prüfziffer zwei Stellen
991	- 1234567890	- 12

- ZUGFeRD is another Germany-based e-invoice format which was developed by Ferd. It has been used for some time to exchange electronic invoices between companies.
- It is a hybrid format including a PDF invoice with attached XML. The human readable PDF is the main difference between ZUGFeRD and XRechnung.
- Zugferd v2.1 has a profile conforms to the EU e-invoicing format, EN 16931. Thus, it can be used for B2B transactions in Germany. However it cannot be used in B2G e-invoicing.
- Moreover, v2.1 is identical to French E-invoicing format Factur-X v1.0. Thus, Zugferd now can be used to exchange invoices between Germany and France in electronic format, Furthermore, it could be used for B2B and B2G e-invoicing in France.
- On July 1, 2020, ZUGFerd v2.1.1 profile X-rechnung (which uses X-rechnung format for XML) was released. The pure XML version of this Zugferd version is officially accepted by the Federal Government and Bremen for public transactions since it is technically same as xrechnung.

ZUGFeRD 2.1 / Faktur-x 1.0.0.5 Profiles



1. Minimum:

In this profile, it includes the fundamental information of the invoice which are seller and buyer, the total invoice amount and the total sales tax. It does not provide the breakdown of sales tax.

2. Basic WL:

It only includes the information at the document level. It does not include any invoice item.

* Minimum and Basic WL don't contain all invoicing information required in Germany and should therefore not be used in Germany

3. Basic:

This profile is a subdivision of EN16391. It is allowed to use for basic VAT compliant invoices.

4. EN 16391 (Comfort):

This profile is fully compliant with EU standards and it illustrates the core elements of an invoice. Fully fit for B2B e-invoicing in Germany.

5. Extended:

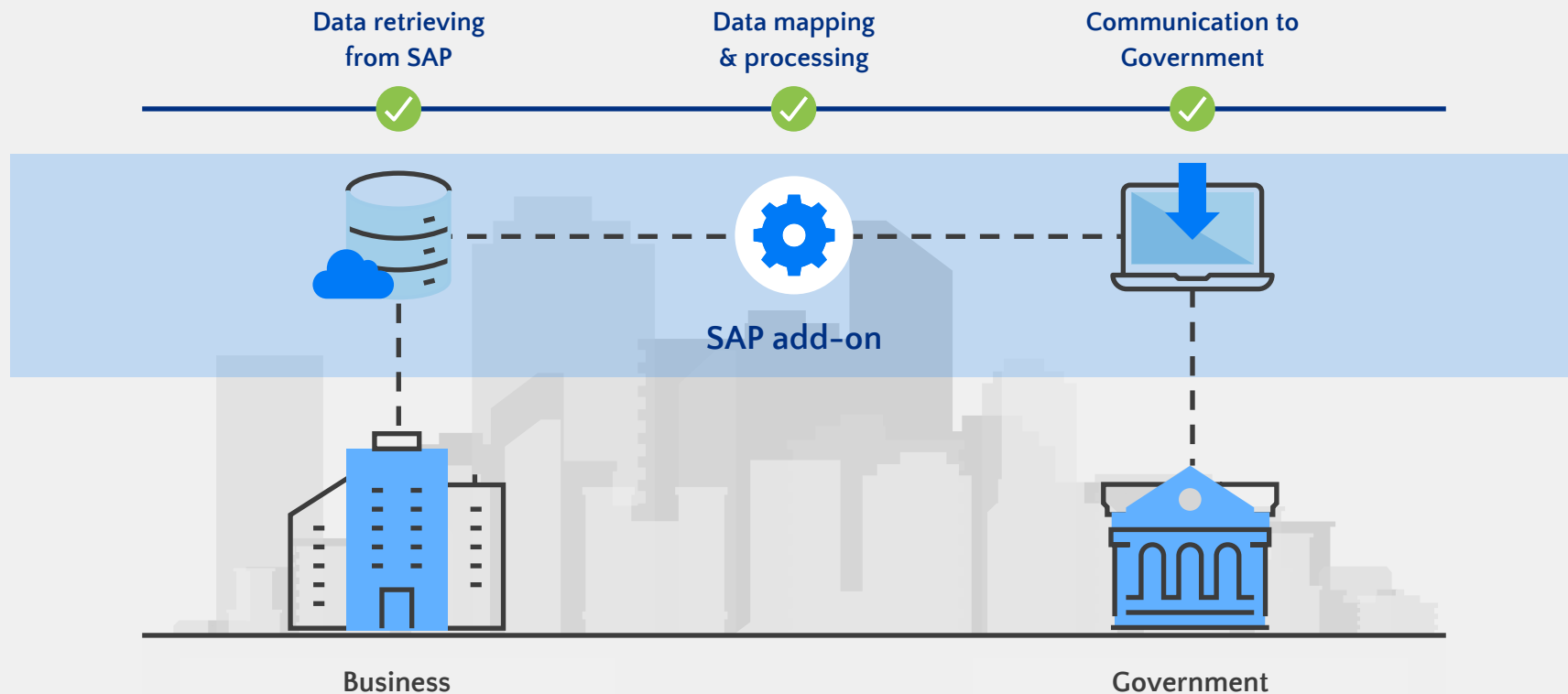
This profile is an enlargement of EN 16391 to provide complex business processes. It contains additional structured data for the invoice transmission among the different industries.



How can we help you?



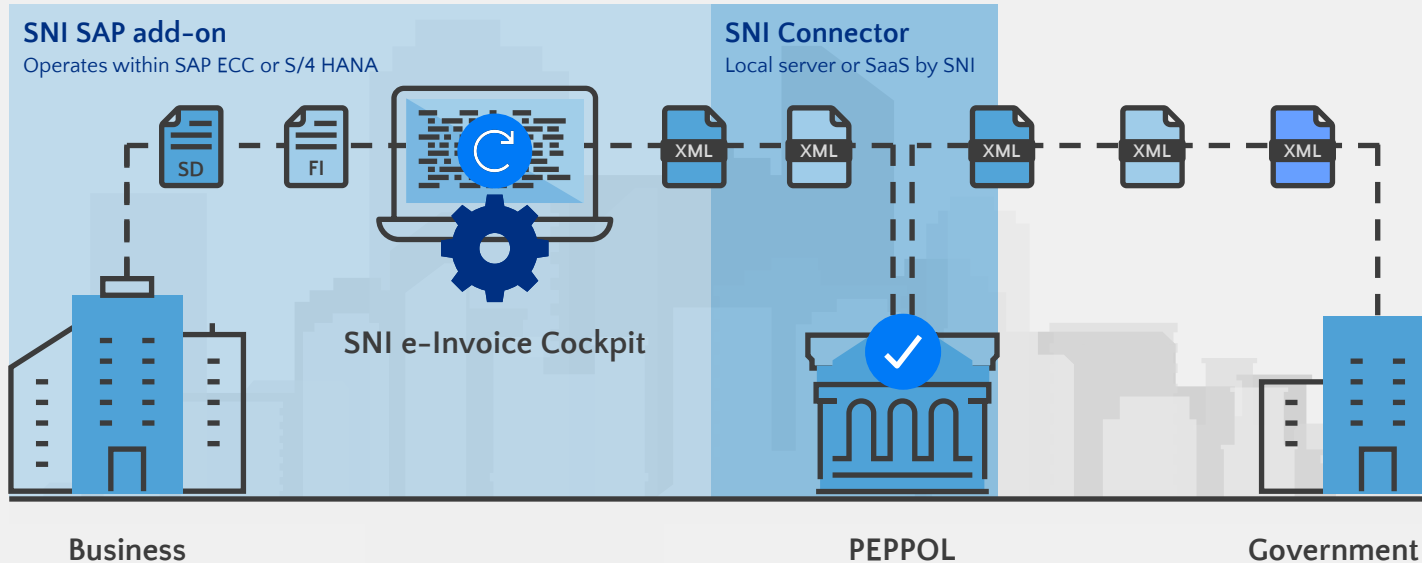
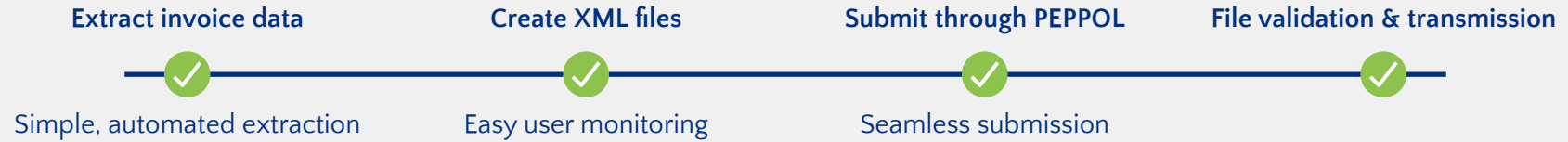
An end to end solution



B2G e-Invoicing Architecture



SNI Solution



SAP Screen



SAP Screen showing Document Status (1) 22 Entries found.

Top Bar: Details, Show Xml, Hold/Unhold, Archive, Prepare Envelope to MoF

Table Columns: Exce..., eDocument Number, e-Documen..., Doc.Status, Com..., Docu..., Customer, Object Key, Object, Period, Fiscal Year, Billing Date, Posting Date, FI Document Number

Table Data:

Exce...	eDocument Number	e-Documen...	Doc.Status	Com...	Docu...	Customer	Object Key	Object	Period	Fiscal Year	Billing Date	Posting Date	FI Document Number
○○○	91153	EGP_O	16	SN14	EGP		1230BJ	MANUAL	202010	2020	26.10.2020	26.10.2020	
○○○	91435	EGP_O	11	SN14	EUR	OZGE TEST	0090062744	VBRK	202010	2020	22.10.2020	22.10.2020	90000019

Document Status (1) 22 Entries found

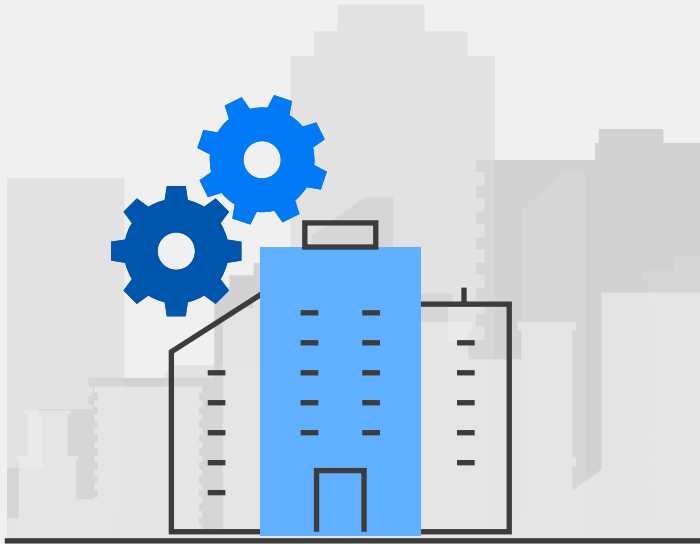
Doc.Status Short Descript.

- 09 +Document Created-/
- 10 Document has error
- 11 +Document Created-/Active
- 12 On Hold
- S1 Confirmed/Signed
- 13 Ready to Transmit [Enveloped]
- 15 Sent to MoF
- 16 Delivered by MoF
- 17 Not Delivered to MoF
- 18 Approved by MoF
- 19 Rejected by MoF
- 20 Approved with Errors
- 30 Delivered to Customer
- 32 Not Delivered to Customer- Process Continue
- 34 Not Delivered to Customer- Deadline Passed
- 36 Not Delivered to Customer
- 37 Rejected by Customer
- 38 Approved by Customer
- 40 I: Document Created
- 41 I: Document Created-Matched

For SAP users



Easy integration into your existing systems and infrastructure



Simple

Fast integration without installing SAP OSS notes



Efficient

Cost-effective implementation without employing an external consultant



Accessible

No version upgrade required

*SNI add-ons support SAP 4.7 and higher versions

*SNI SAP add-ons run on SAP R3, ECC and S4HANA

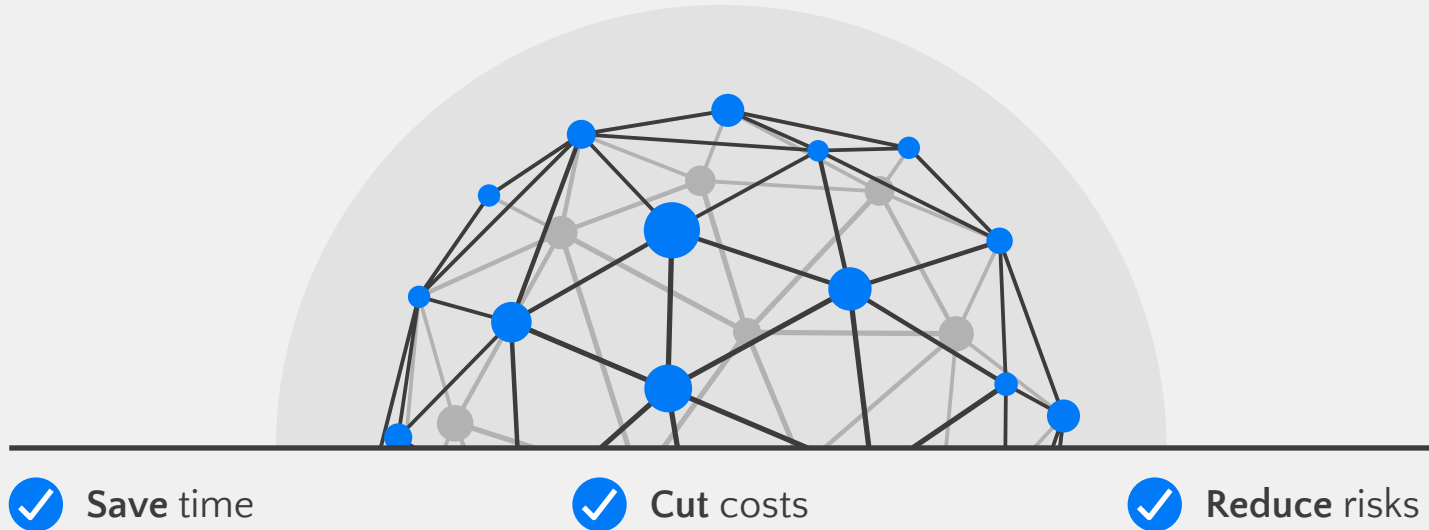


Reliable

All SNI add-ons are **SAP® Certified**
Powered by SAP NetWeaver®



Single
partner globally





Ongoing **support**



Initial
implementation, training &
documentation



**Maintenance &
regulatory updates**



**Liaising with tax
authorities to keep
you informed**



SNI provide continuous support for a **long term relationship**

An aerial, high-angle photograph of a dense urban landscape, likely New York City, showing a multitude of skyscrapers and buildings. The image is dark and moody, with a large, white, stylized question mark overlaid in the center. In the top right corner, the letters 'sni' are visible in a white, sans-serif font.

sni



snr

Thank you



contact@snitechnology.net



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