



di facturo

***International independent decentralized
Invoice Network***

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Digitale Transformation

e-invoices

Smart Invoices



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Test GmbH
Hr. Max Mustermann
Musterweg 13

4711 Musterhausen
AUSTRIA

difacturo GmbH
Weizer Straße 14
8200 Gleisdorf
AUSTRIA

Datum: 2018.10.30

Kunden UID:

Rechnung



Rechnungs-Nr.:	2018000099	Rechnungsdatum:	30.10.2018
Kunden-Nr.:	0815/4711	Zahlungsziel:	14.11.2018
Verwendungszweck:	Beratungsleistung	Leistungsdatum:	10.04.2018
Auftragsreferenz:	MUSTER09999	Auftragsdatum:	09.04.2018

Sehr geehrte Damen und Herren,

wir erlauben uns, ihnen folgende Positionen in Rechnung zu stellen.

Beratungsleistung für Umstellung auf eRechnungen

€ 600,-

20% Mwst. € 120,-

Rechnungsbetrag € 720,-

Zahlbar bis 14.11.2018 ohne Abzug.

Mit freundlichen Grüßen

Rainer Kandlhofer



Zahlen mit Code

A woman with short, wavy, light brown hair and a braided headband. She has a frustrated or stressed expression, with furrowed brows and a slight frown. She is resting her chin on her clasped hands. She is wearing a light pink, textured cardigan over a white top. The background is a solid, dark grey color.

*troubles with
e-invoices*

formats

record keeping

networks

Cybercrime *on the front pages*

Deloitte.

VAT carousel: Endangered industries and necessary inspection measures

Robert Rzeszut | 14. August 2013

Süddeutsche Zeitung

sales tax tricks

The EU - a gold mine for fraudsters

Criminal gangs steal EUR 100 billion a year from the states of the European Union.

25. Juli 2013, 13:45 Uhr

DER STANDARD

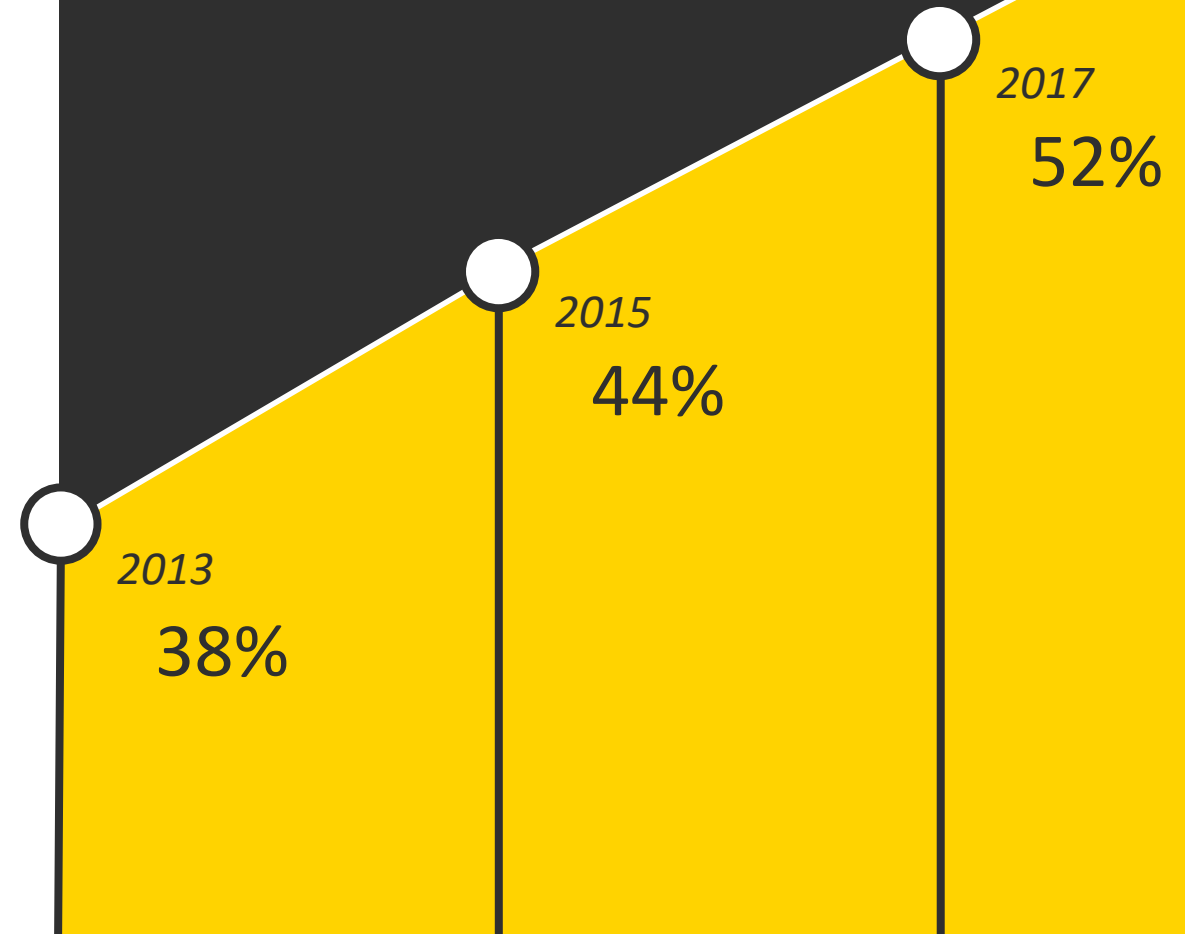
Facebook and Google transferred \$ 100 million fraudsters

28. April 2017, 18:12

Offense-specific *risk perception*

Risk perception of manipulation of account and financial data in percent according to KPMG, Germany 2017

Manipulation of account and financial data
is constantly increasing



Costs from *Cybercrime*

Average amount of damage per e-crime case for companies in Germany

Cybercrime comes company **costly**

spying out or intercepting data

253.000 €

Account and financial data manipulation

128.000 €

Difacturo Solution = *Infrastructure*

We securely **transfer electronic invoices** from any system from the sender to the recipient, archive them and **prevent manipulation.**

e-Invoice VS Paper Invoice

0,15€
costs per Invoice



1,77€
costs per Invoice



- 97.200 €

For 60,000 Invoices per year

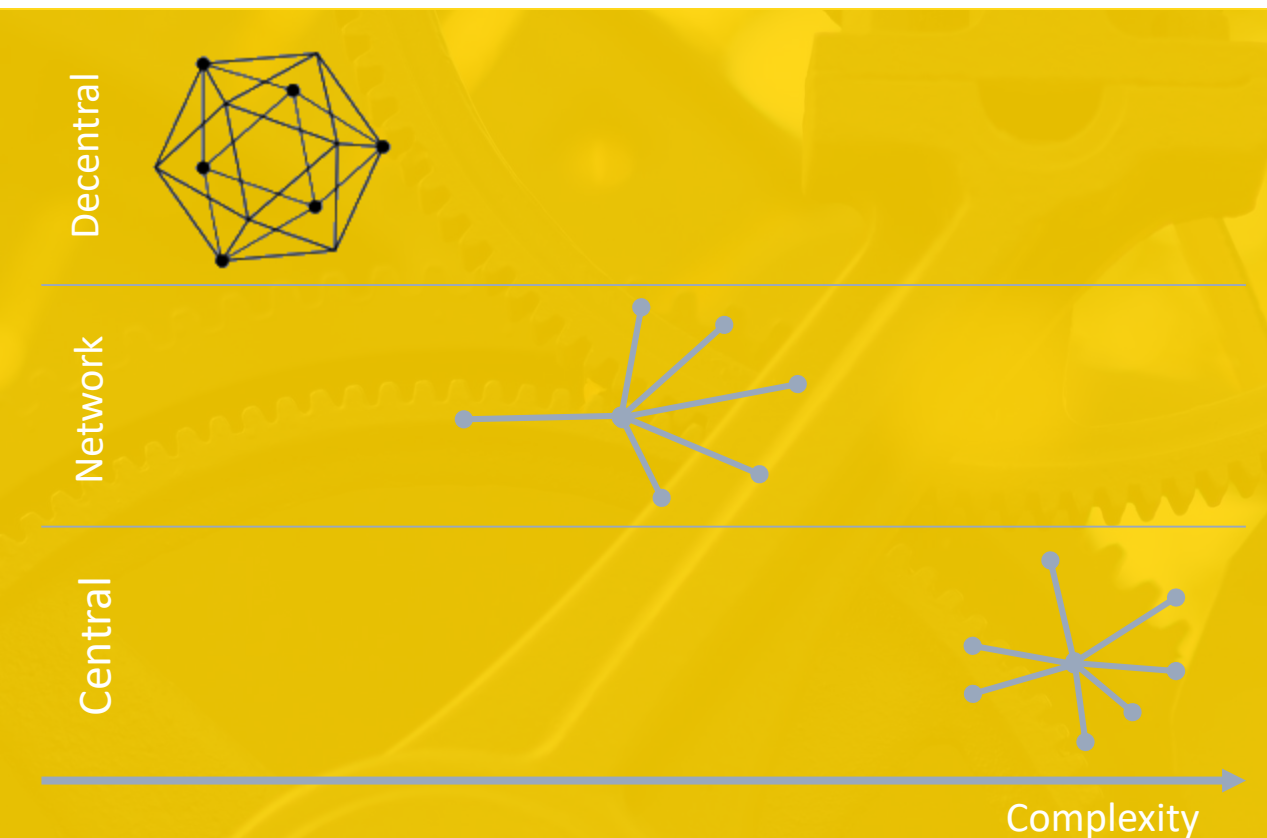
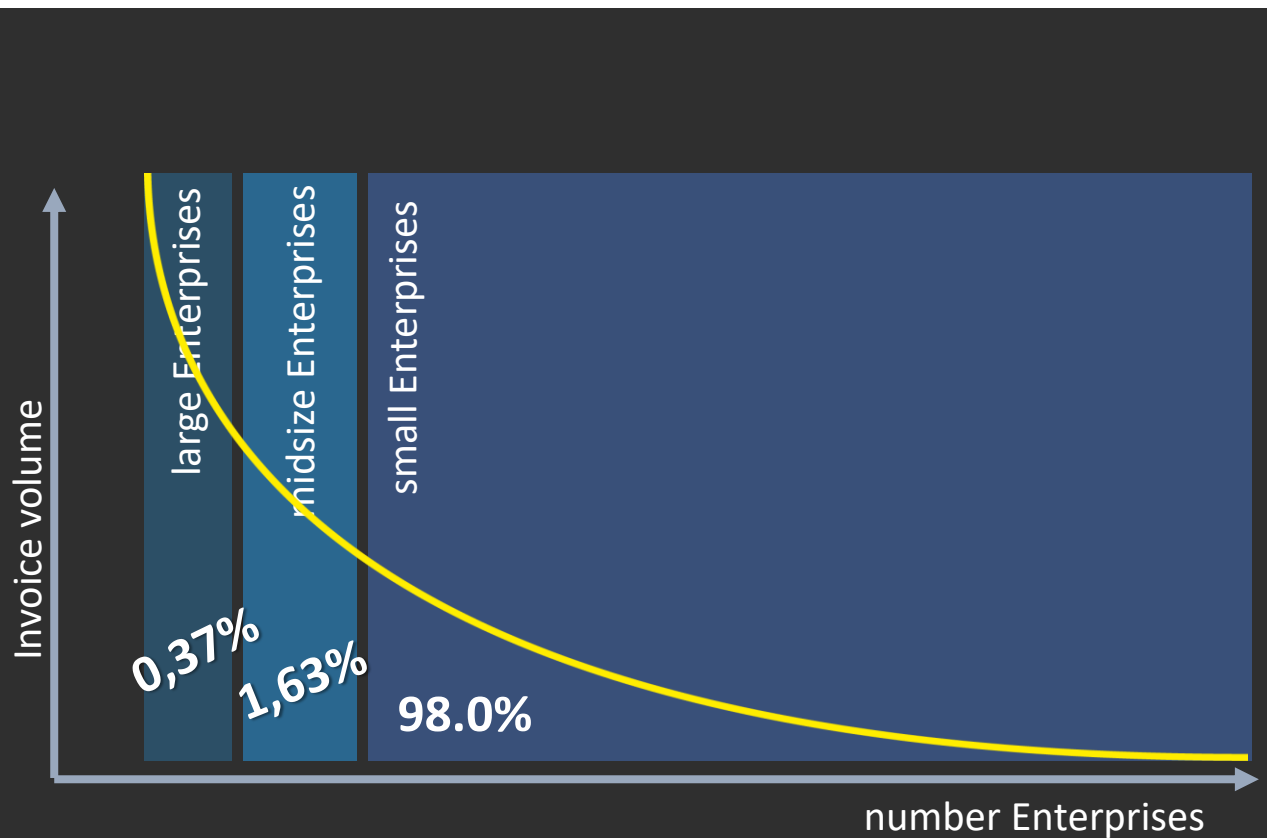
9.000 €

For 60.000 Invoices per year

106.200 €

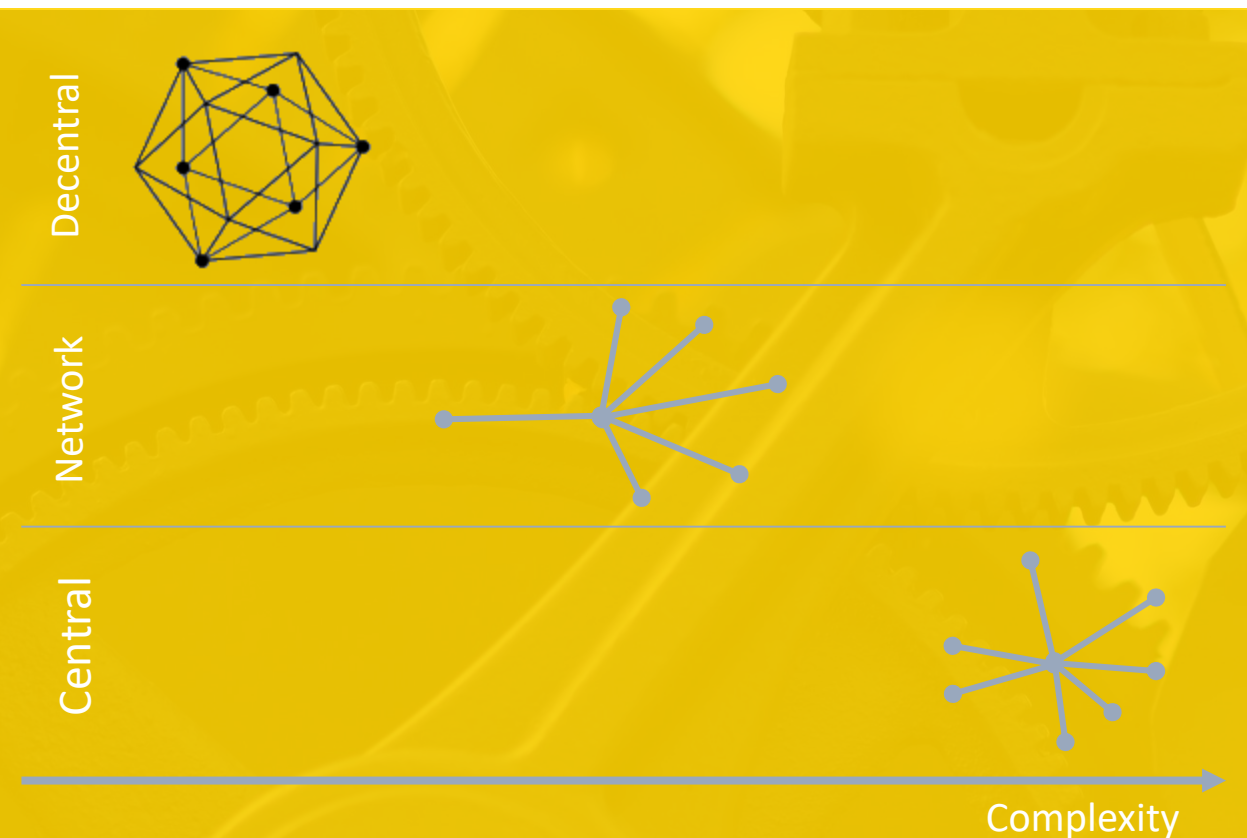
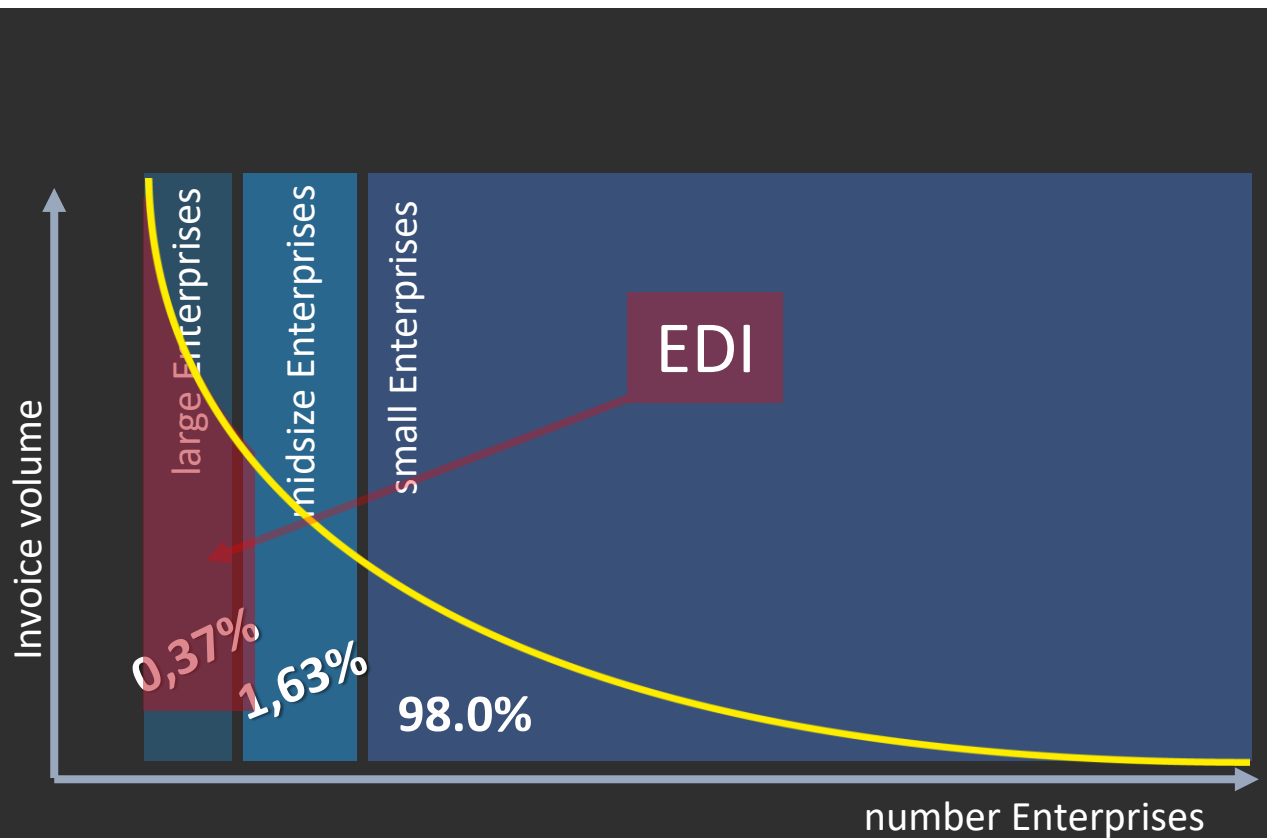
Competitive Position *USP*

EDI providers or invoice service providers act as middlemen
Elimination of middlemen by customer to customer relations



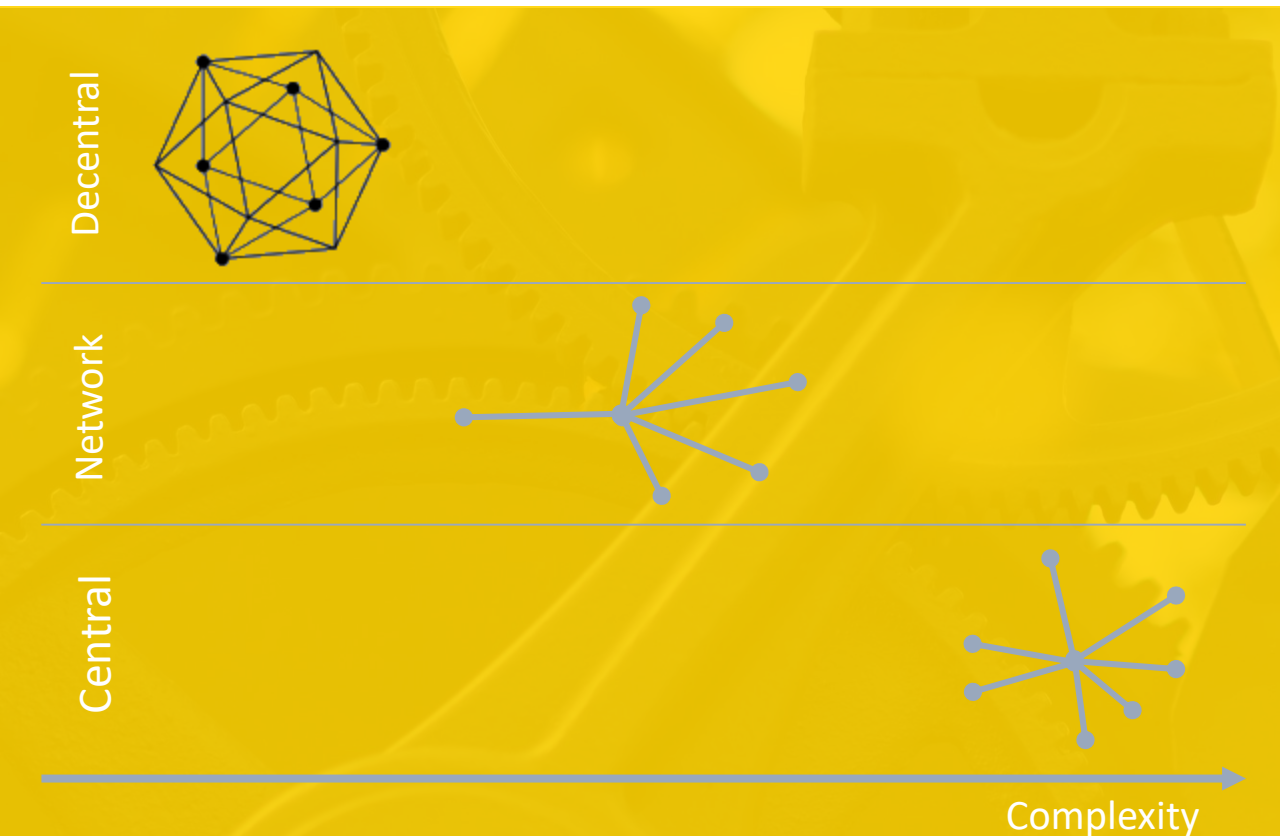
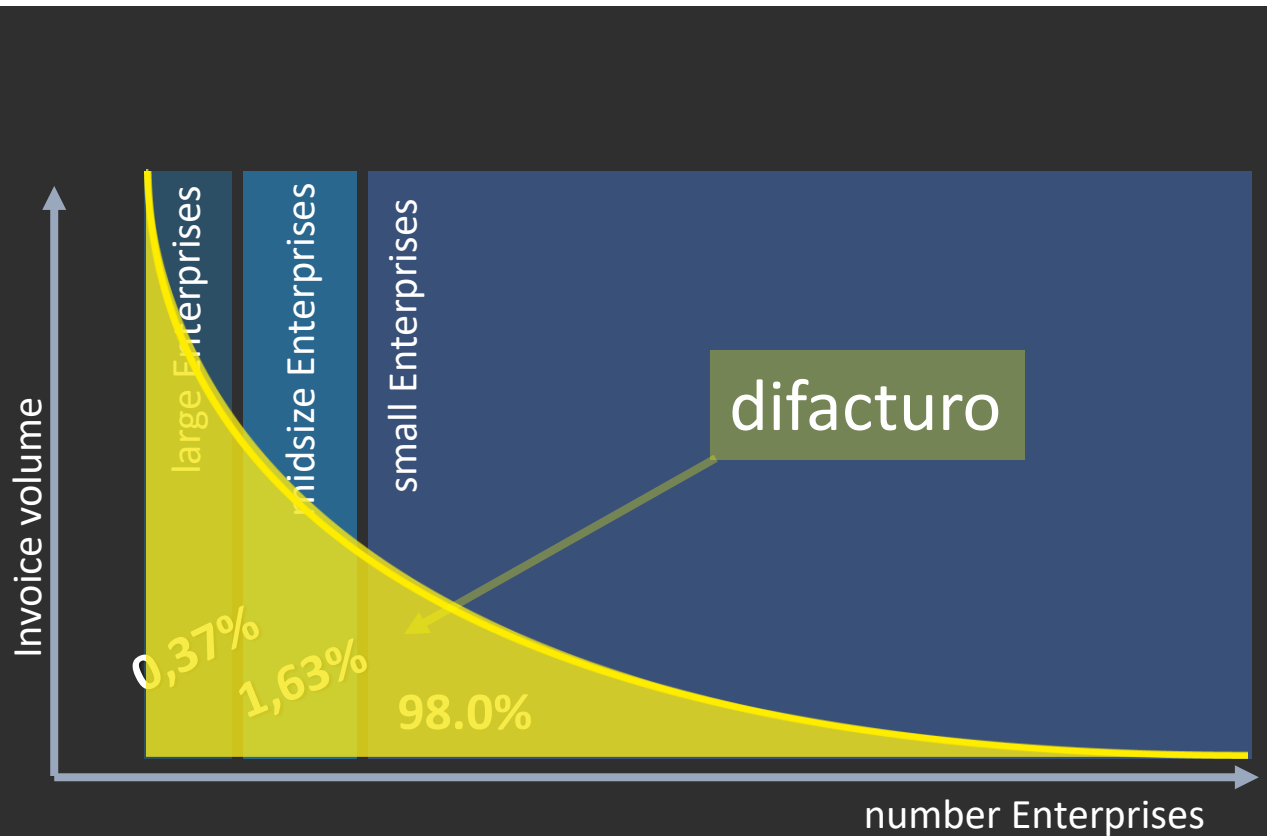
Competitive Position *USP*

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Competitive Position *USP*

EDI providers or invoice service providers act as middlemen
Elimination of middlemen by customer to customer relations



Two parts *Concept*

PDF

+

XML

Visual representation
of the invoice

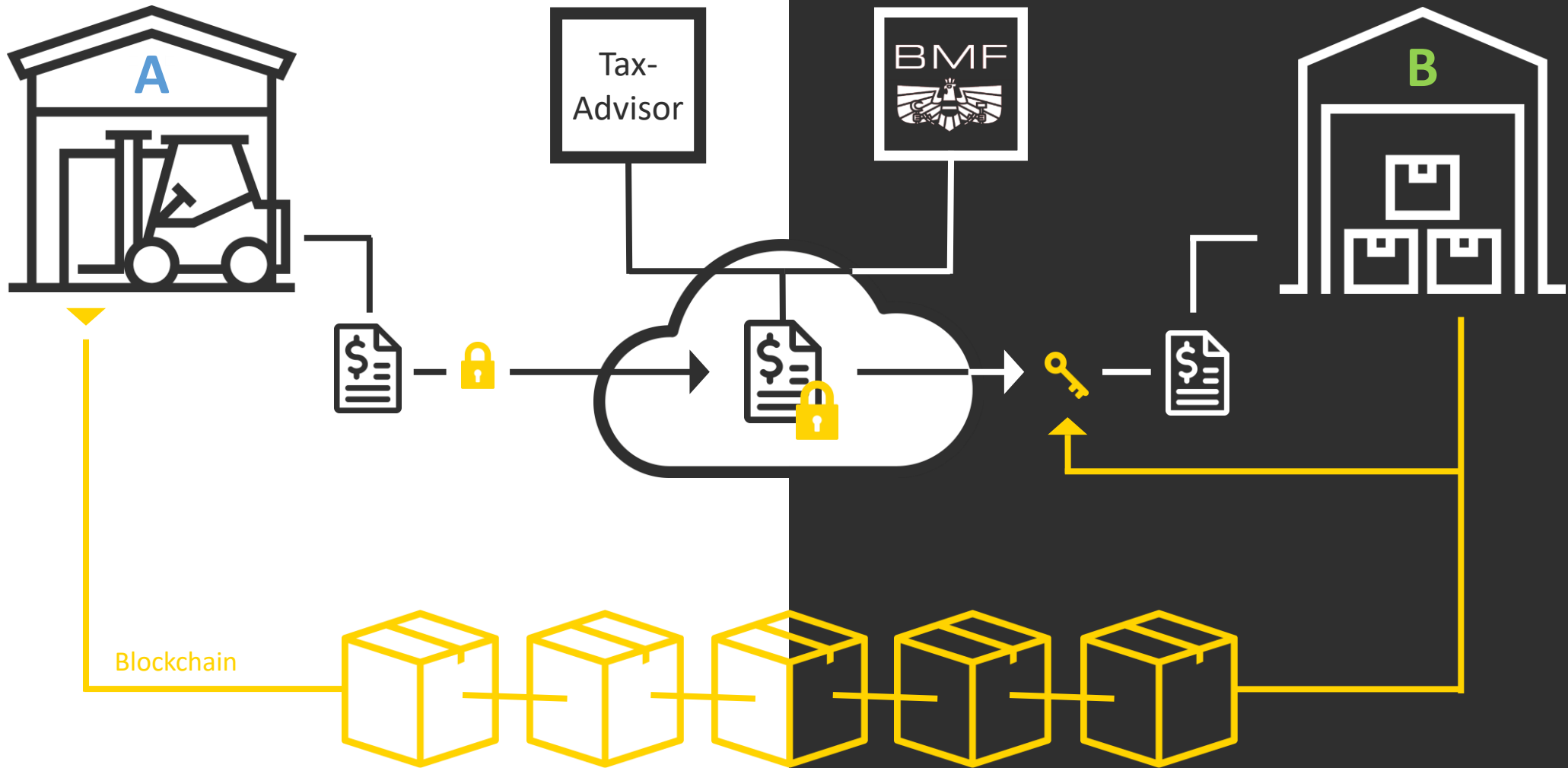
machine-readable
structured data

ZUGFeRD Standard

Readable by humans and machines

For cross-border invoice exchange of electronic invoices

Invoice Process *in the Future*



Tools *Frameworks*



HYPERLEDGER
FABRIC



HYPERLEDGER
INDY



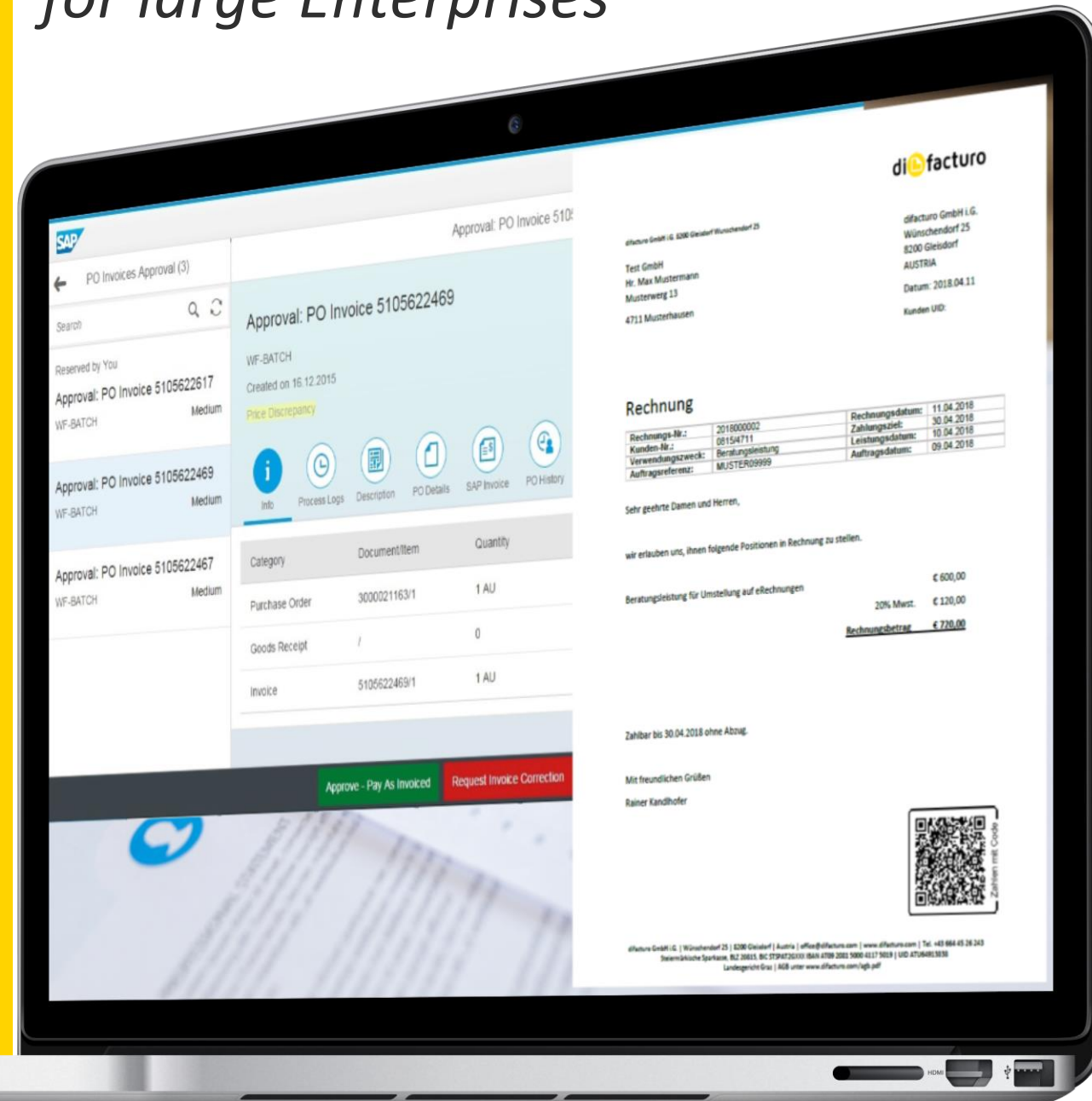
sovrin
identity for all

Software *for large Enterprises*

OpenSource

Enterprise Wallet: Interface to SAP, Microsoft Dynamics, Sage, BMD, Mesonic, ProAlpha, Abacus, DATEV etc.

WhatsApp for invoices



Software for large Enterprises



Microsoft Dynamics™

OpenSource

Enterprise Wallet: Interface to SAP, Microsoft Dynamics, Sage, BMD, Mesonic, ProAlpha, Abacus, DATEV etc.

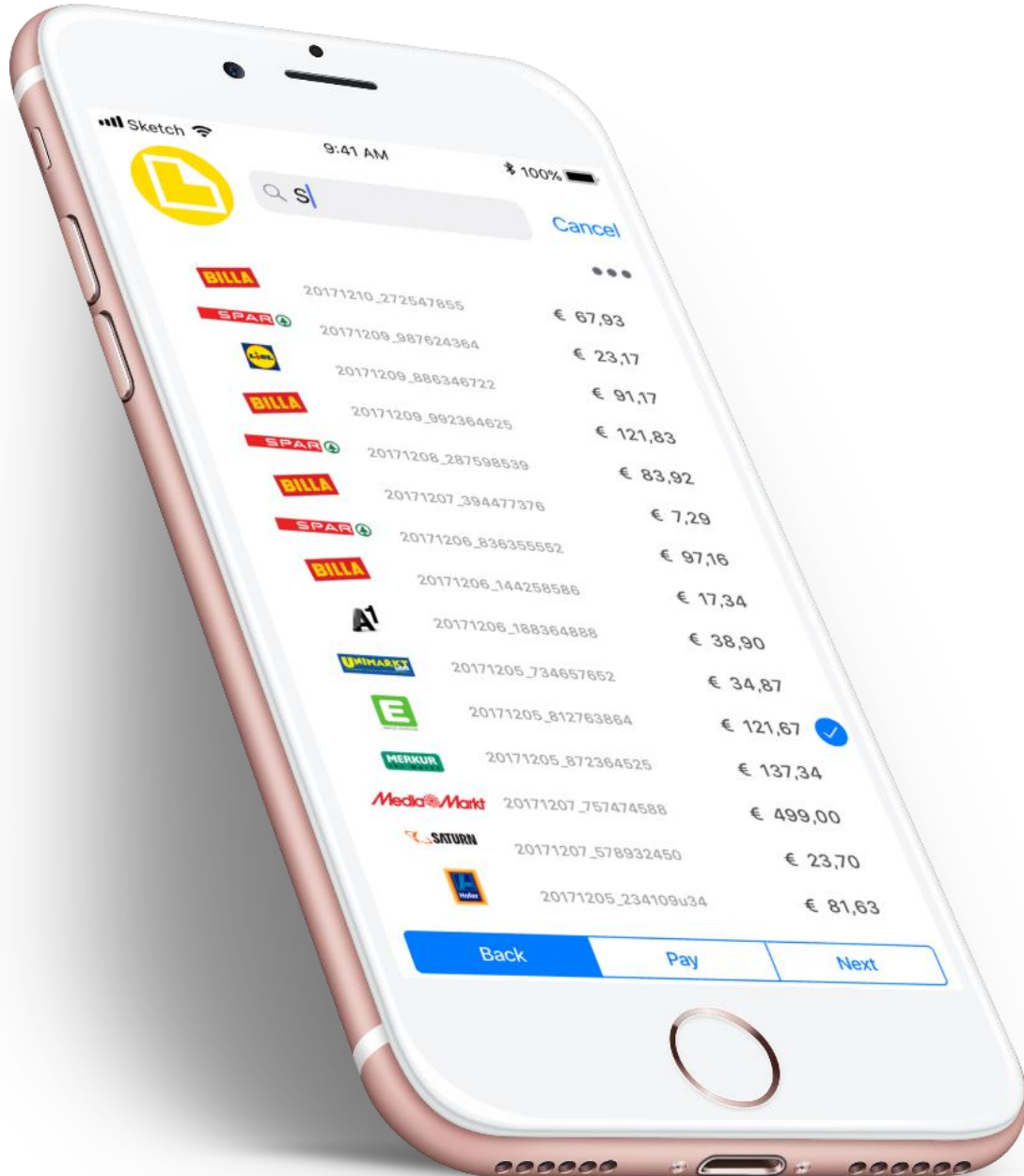
WhatsApp for invoices

sage



BUSINESS
SOFTWARE

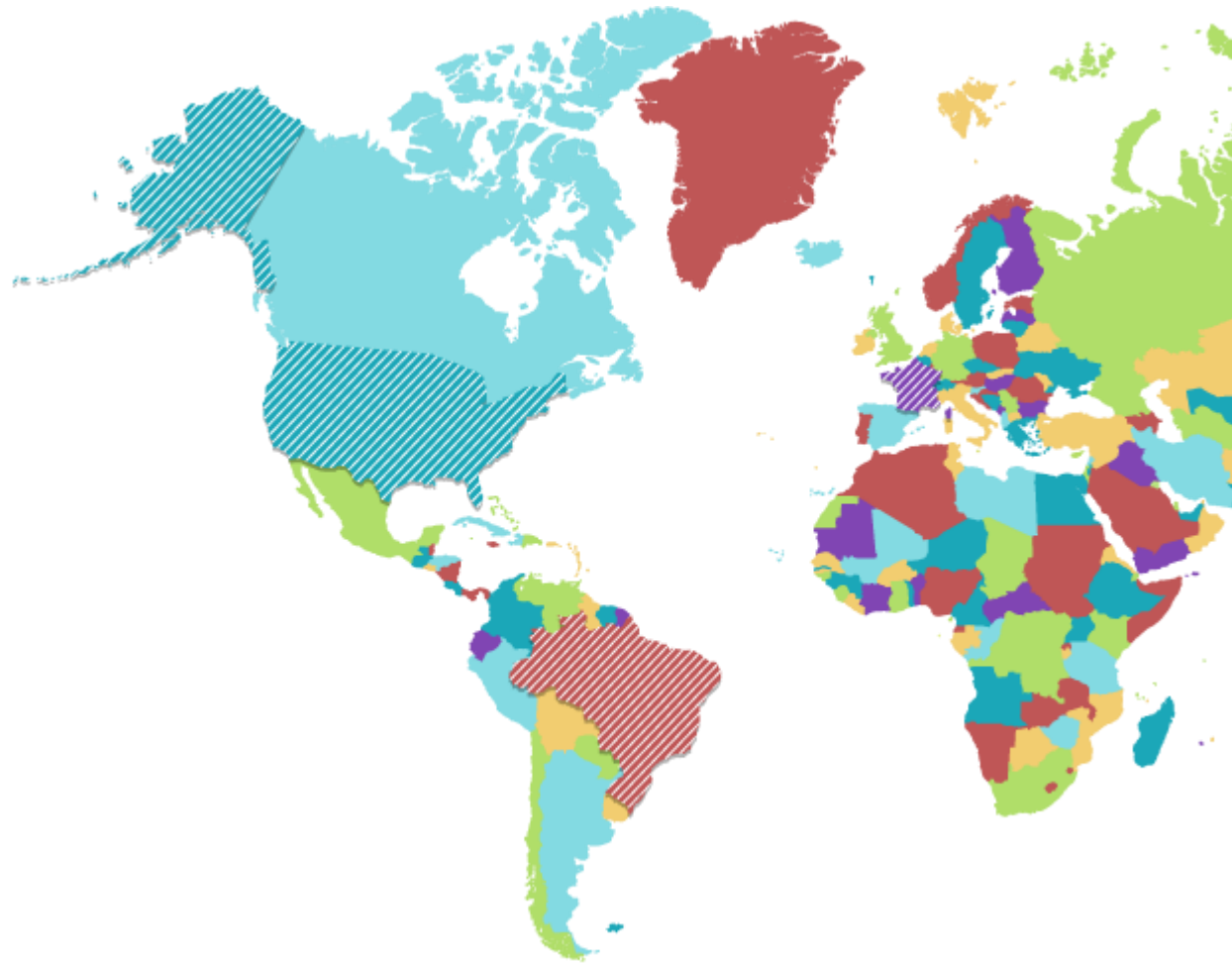
Invoice Ledger *for Small and Medium Enterprises*



White Label Solutions & *Cash Register Interface*



Problems with



electronic invoice formats

	Invoice Format for Gov	E-Signatur
Austria	ebInterface, in XML format	
Germany	ZUGFeRD, X-Rechnung XML	
Italy	Fattura PA, in XML format	
Ungarn	OSA XML	
Spanien	FacturaE over FACeB2B	
Argentina	XML format using WebServices to the AFIP	AFIP digital certificate.
Brazil	NF-e, NFS-e, CT-e,	XMLDsig format
Chile	DTE, standardized XML file	XMLDsig format
Colombia	DIAN e-Invoice issuers	e-Signature
Mexico	CFDI, in XML format	
Peru	CPE (UBL XML)	Delegated Sig.
Uruguay	CFE, in XML format	Advanced Sig.



Google Surge
Programm

100.000,- USD
Google Cloud
credit

European
Commission



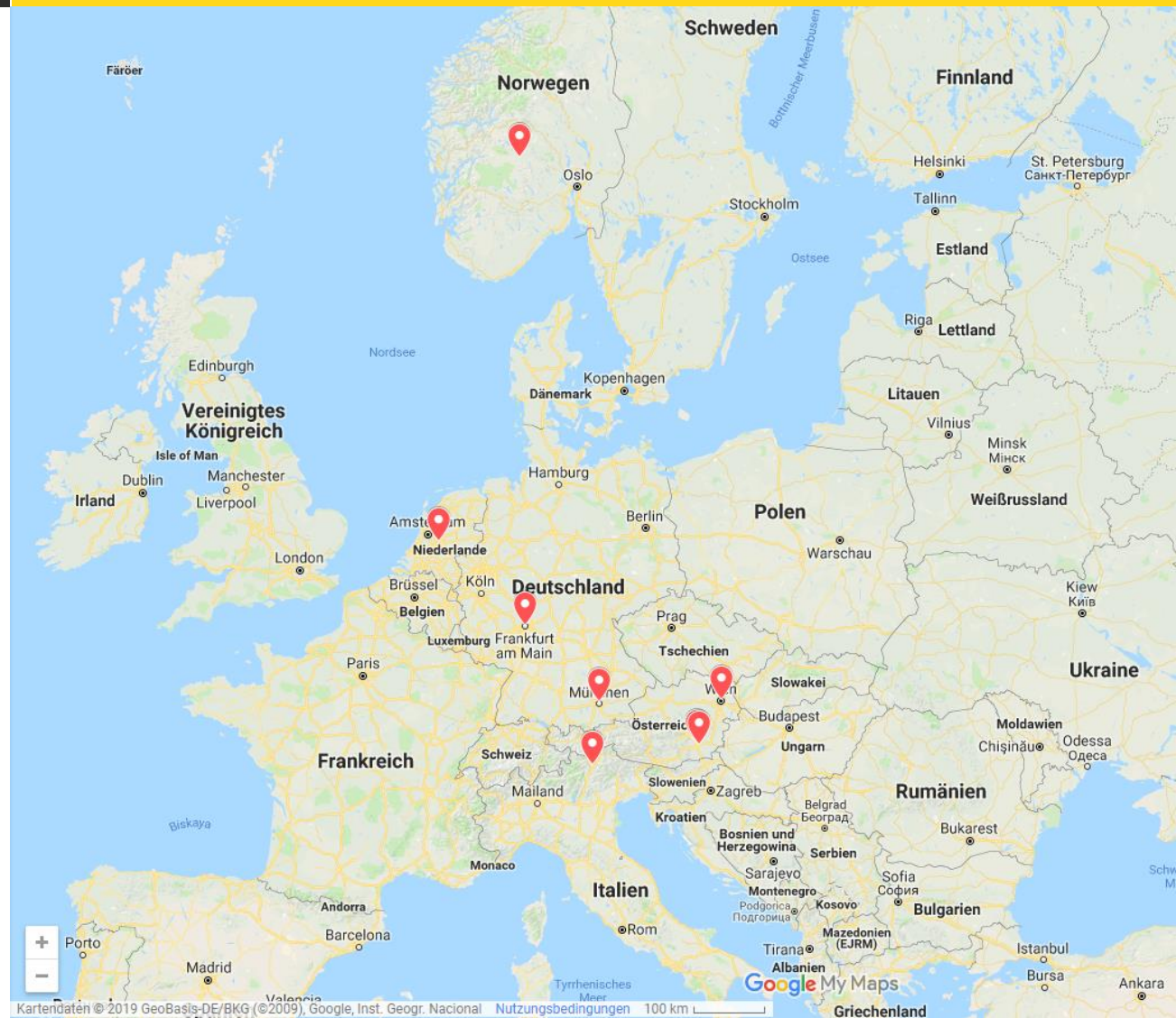
Usecase Partner



1. Customer
1 Mio. A/R Invoices
98.000 A/P Invoices

Exp. ARR 150.000 €
Exp. Suppliers
ARR 14.400

- AI Digital Wien
- RRZ SteiermaCrk
- Citycom Graz
- CIB Software München
- Infominds Bozen
- Google Frankfurt
- Google Niederlande
- Microsoft Norwegen
- AWS Frankfurt



Unser Team *für ihren Erfolg*



Rainer Kandlhofer
CEO & Founder
Marketing, Sales, SAP



Wolfgang Lamot
CTO SAP & CO-Founder
Marketing, dev., SAP



Robert Seeger
CMO & CO-Founder
Marketing, Speaker



Dr. Herbert Wechtitsch
Chief Strategy Officer
develop a company, Sales, SAP



Lisa Kandlhofer
Assistentin Geschäftsführung



Robert Mitwicki
sen. Developer Blockchain

Goto Market



Italy, France, Great Britain

DACH market 100 customers by

DACH market 50 customers 2019 -

Revolutionising tax systems in Europe



Thank you
for your attention.

Get in touch.

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