

UNIVERSITY OF MARIBOR
FACULTY OF ORGANIZATIONAL SCIENCES

e-Invoice exchange via Internet

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Outline

- **About e-invoice**
- **Process**
- **Technology**
- **Prototype**
- **Conclusion**



e-Invoice facts

- Invoice is among the most important document
- Invoice is subject of legal framework
- New technology – new possibilities
- e brings additional requirements
 - E-signature needed
 - Special agreement
 - Declare e-way to tax authorities
- E-invoice reduce costs
 - Faster and more reliable exchange
 - Fewer human errors
 - Almost no manual retyping



eInvoicing: step by step !

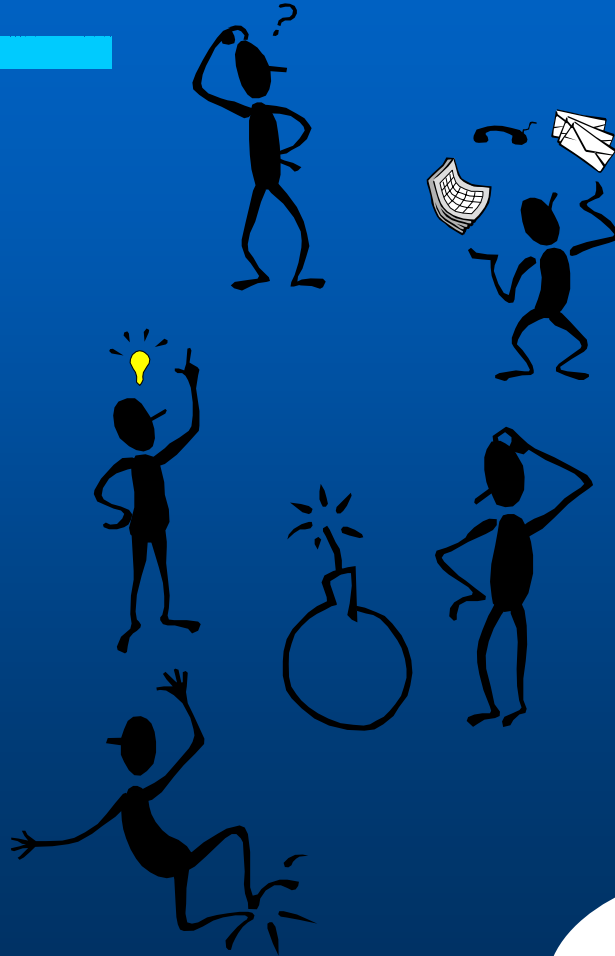
1. PROBLEM

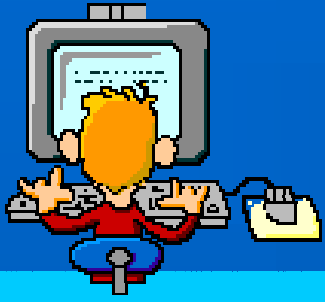
2. ANALYSIS

- ◆ **Process**, goals
- ◆ **Business environment** (partners)
- ◆ Legal requirements
- ◆ **technology**

3. BEST PRACTICE

4. PROTOTYPE





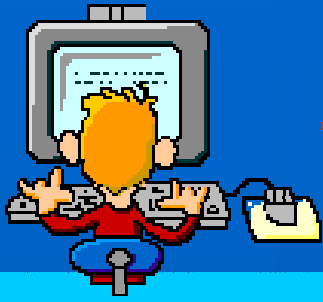
Before...





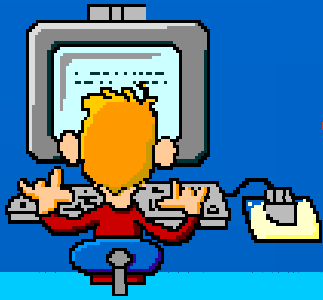
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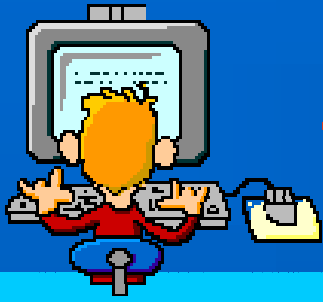
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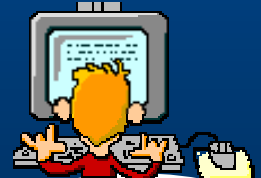


Before...





Before...



How we have been working ?

- Paper work
- Slow current process
- Human errors
- Is hard to follow the workflow
- A lot of human work



4 key questions before starting with e-commerce

- 1) Which standard will we use
- 2) Which e-way will we use
- 3) How will we connect our solution with ERP system
- 4) Which security and control mechanism will we use

e-SLOG

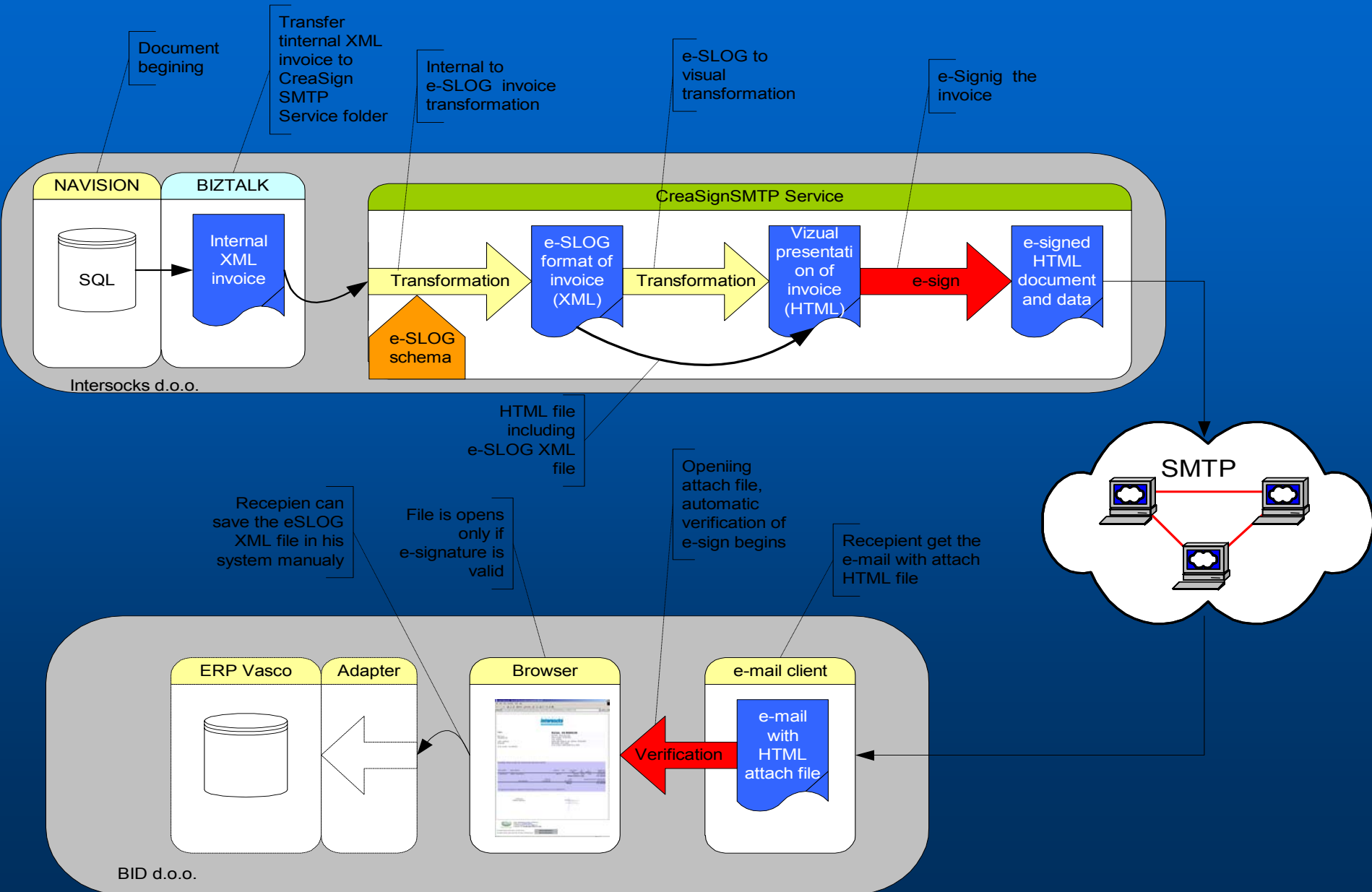
e-mail

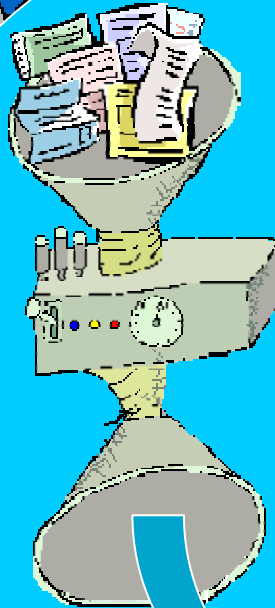
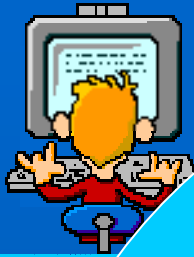
BizTalk

Digital
signature
(PKI)



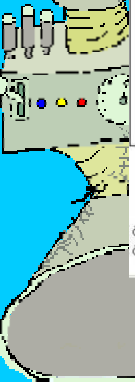
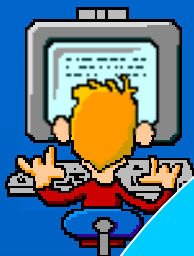
Prototype solution





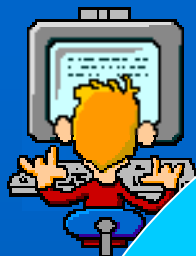
After...





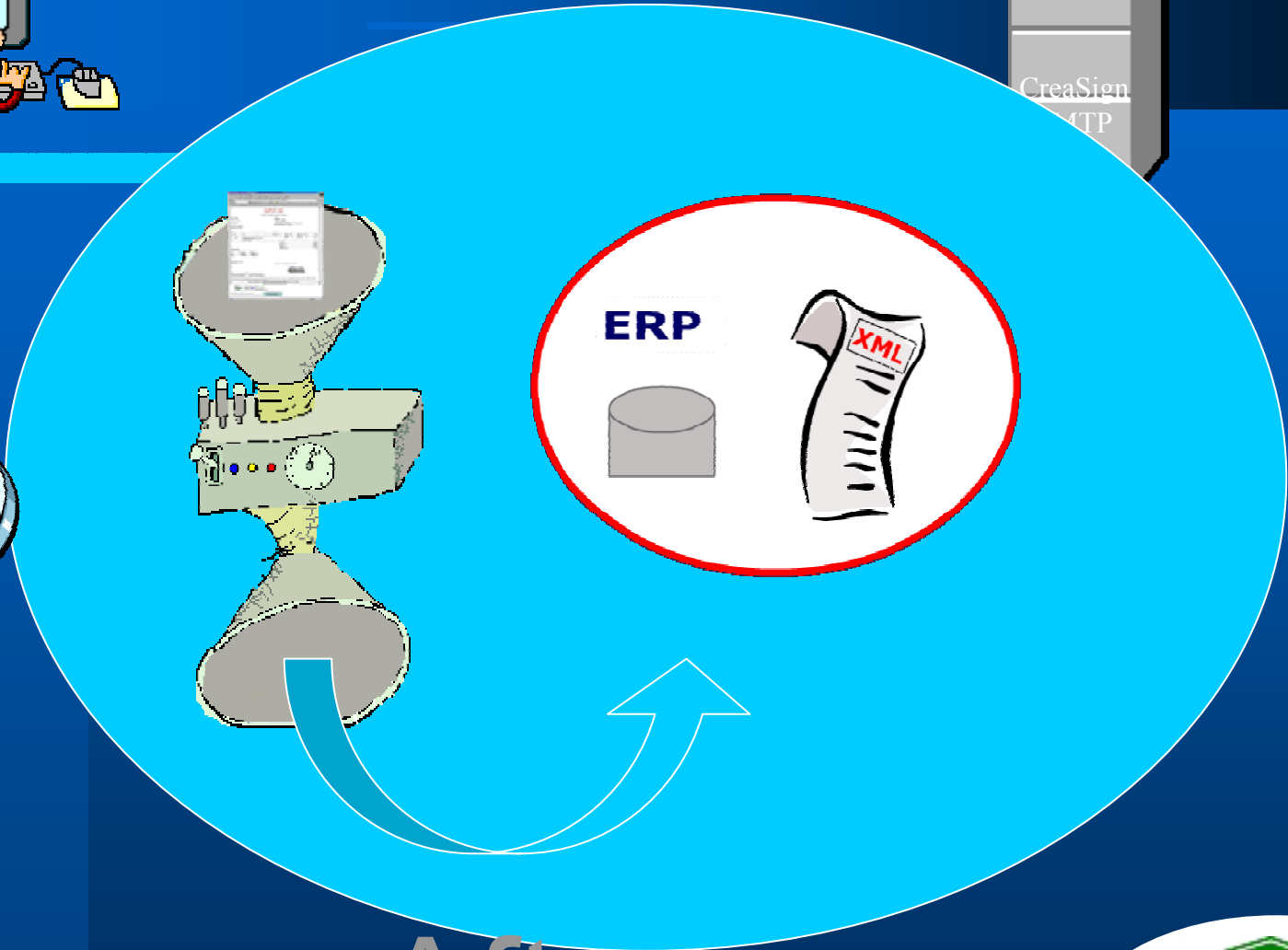
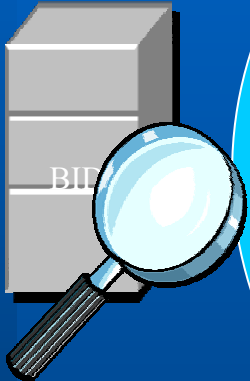
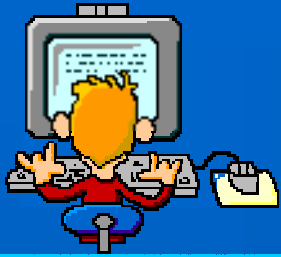
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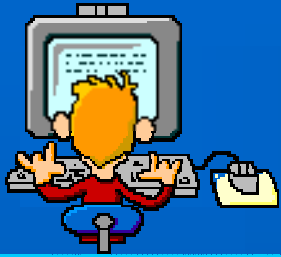
After...



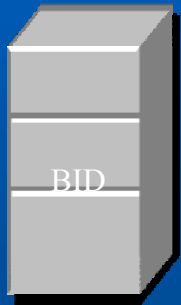


After...






After...



Pregled dokumenta - Microsoft Internet Explorer provided by AMIS.NET

File Edit View Favorites Tools Help

Address C:\Documents and Settings\Administrator\Local Settings\Temporary Internet Files\Content.IE5\GLINKXUB\racun_04-R00013K (1).htm



Kupec: BID d.o.o., TACENSKA 95, 1000 Ljubljana, Slovenija
ID št. za DDV: SI11994576

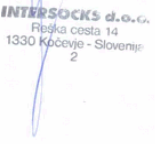
Račun: 04-R00013K
Naročnik: Brane Jerovšek
Datum izdaje: 03.08.2004
Kraj: Kočevje
Datum odp. blaga oz. opr. storitve: 05.08.2004
Rok plačila: 08.11.2004
ID št. za DDV: SI88400450 08.11.2004

Na podlagi vašega naročila vam zaračunavamo opravljene storitve:


Koda artikla	Naziv artikla	Količina	EM	Cena brez DDV	% DDV	% popust	Vrednost z DDV v SIT
1. N2TIRZ10	TIRZA - NOGAVICE	850	UC	208,00	20,00	0,00	212.160,00
Skupaj vrednost z ddv:							212.160,00
		Osnova		DDV	Skupaj osnova in znesek DDV		
		DDV 20,00%	176.800,00	35.360,00			212.160,00
Skupaj:							212.160,00

Pri nakazilu se sklicujte na številko:04-00013.Poslovni račun pri SKB d.d. 03113-1009339171.

Fakturiral:
Robert Gašparac



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2



Veljaven podpis

Status digitalnega podpisa: **Veljaven**
Podpisal(a): **STOJAN KOSTI**
Overitelj digitalnih potrdil: **sigen-ca**
Podpisano ob: **04.08.2004 10:51:14 UTC**

Če želite natisniti dokument, kliknite tukaj: [Natisni dokument...](#)

Če želite shraniti dokument XML (E-Slog), kliknite tukaj: [Shrani dokument...](#)

Prototype solution

PREFERENCES

- Quick implementation
- E-mail is well known
- Understandable, easy to use
- Value



Conclusion

- Let's unit our potencial and think
- Let's open to the Internet
- Exchange business documents
- Think economic
- Mesure our results



THANK YOU

