



# e-Invoicing in Belgium

CEN BII Conference

Brussels, 09/03/2016

**fedict**   
@-novating government

.be

# Agenda

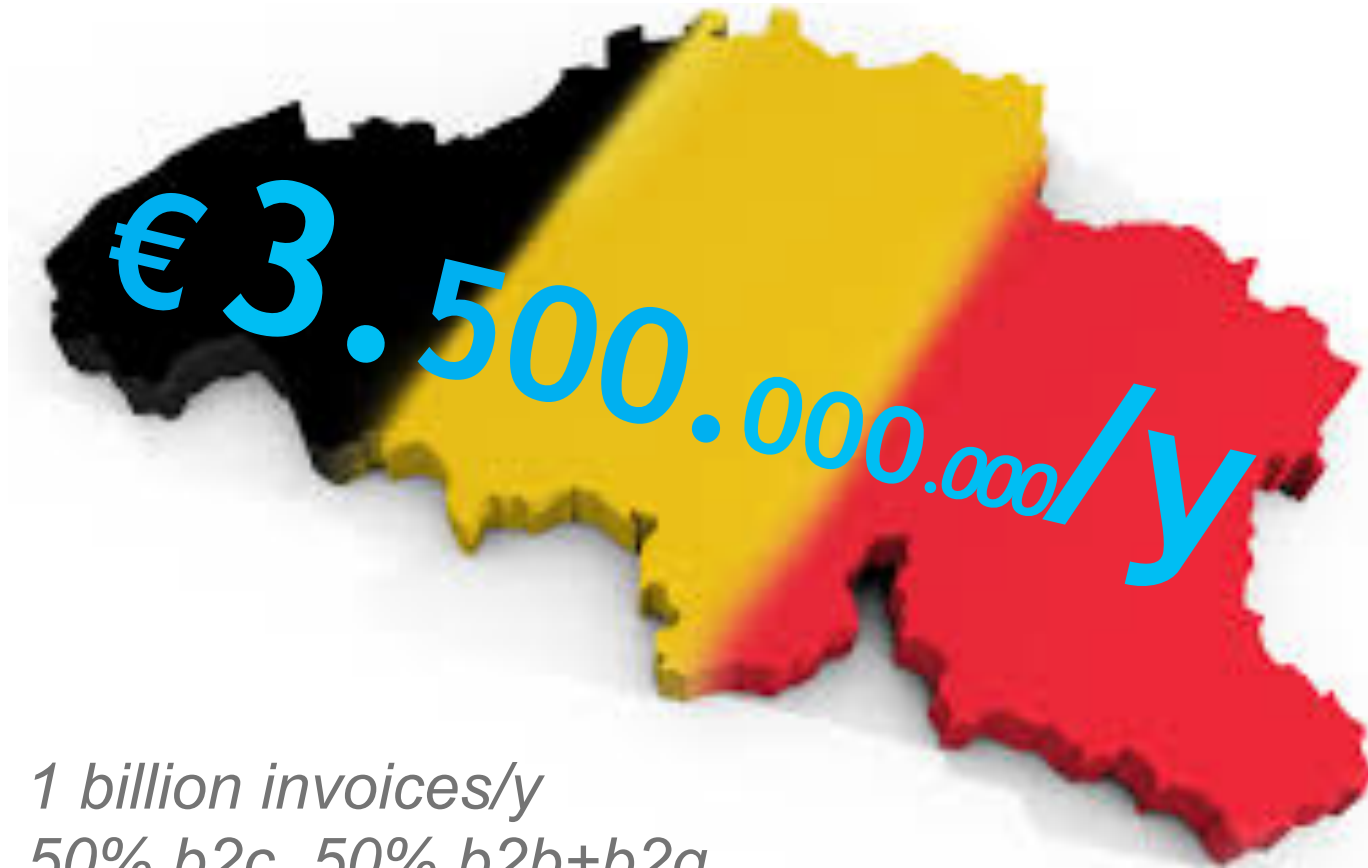
- Business Case
  - Process
  - Belgium
- Pilot Phase (2013-2014)
  - Context and framework
  - Results
  - 3- vs 4-corner-model
  - peppol
- Next
  - B2G
  - B2B

# Business case - process




Type	sender	receiver	total
paper	€ 4,44	€ 8,04	€ 12,48
e-mail	€ 2,02	€ 7,68	€ 9,70
electronic	€ 1,20	€ 2,27	€3,47
Delta p/e	€ 3,24	€ 5,77	€9,01
Delta p/@	€ 2,42	€ 0,36	€ 2,78

# Business case: Belgium



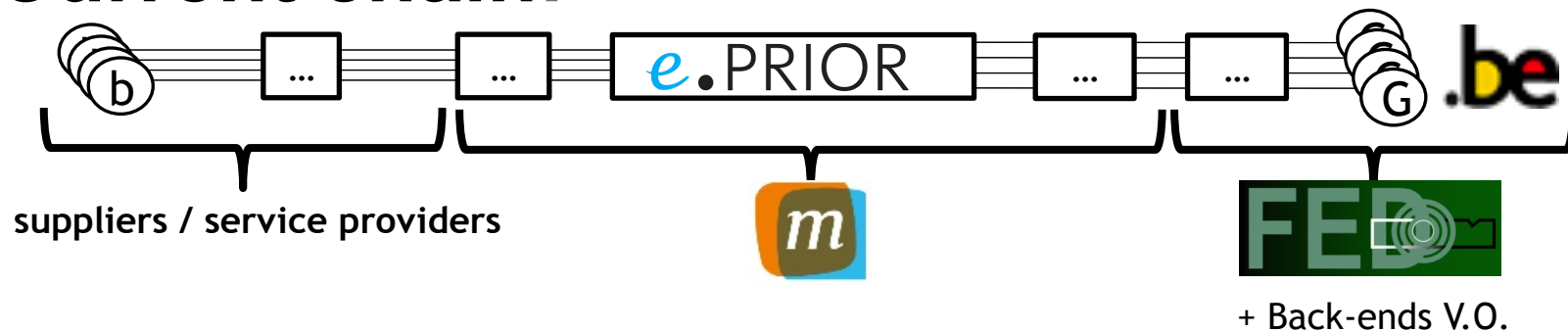
- 1 billion invoices/y
- 50% b2c, 50% b2b+b2g
- FedGov: 132 FTE/y

# Pilot phase - Context

- Decision CMR 13 dec 2012:
  - LT: e-Invoicing stimulate, b2g adoption (locomotive)
  - ST: pilot
- Content pilot:
  - e-invoicing:
    - 3 FPSs(Budget, Fedict, Chancellery)
    - Several suppliers → electrabel, proximus, kpmg
  - e-scanning: FODFIN
- e.PRIOR reuse at .be level (→ )
- FedCom :
  - connection with mercurius
  - invoice approval workflow
- 07/2013: Roadmap Flemish Government :
  - 2015: government ready for e-invoice
  - 2017: e-invoice is the norm
- Timing: 1/1/2013 – 1/4/2015

# Pilot phase – Results

## Current chain:

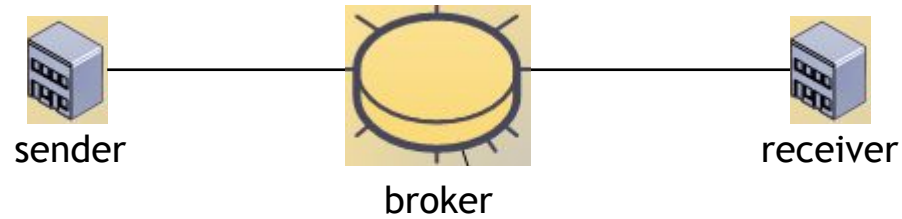


## Lessons learned:

- It works!
- Multiple hurdles:
  - the “traditional” approach of onboarding suppliers
  - ....

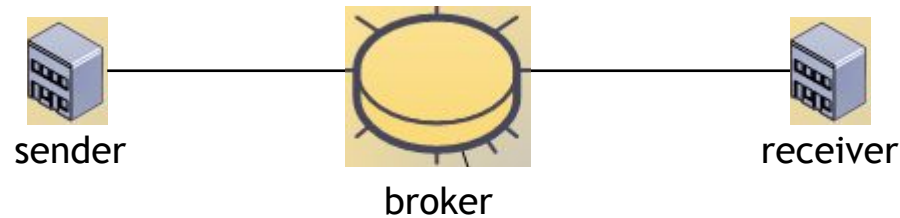
# Traditional approach (3-corners model)

- Basic



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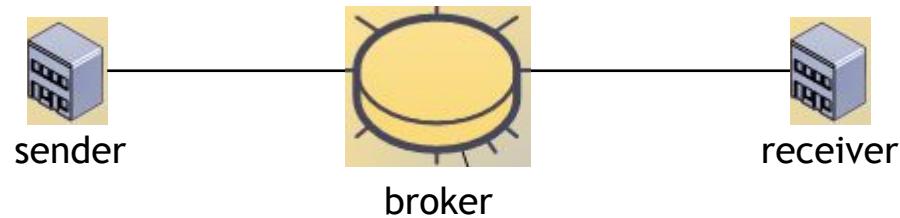


Pro's: flexibility (standards are not constraining)



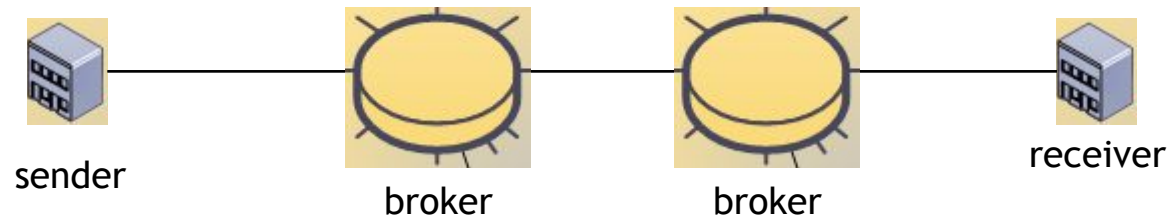
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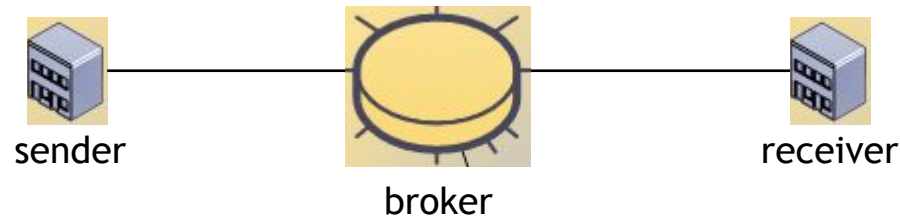
Pro's: flexibility (standards are not constraining)

- Variant



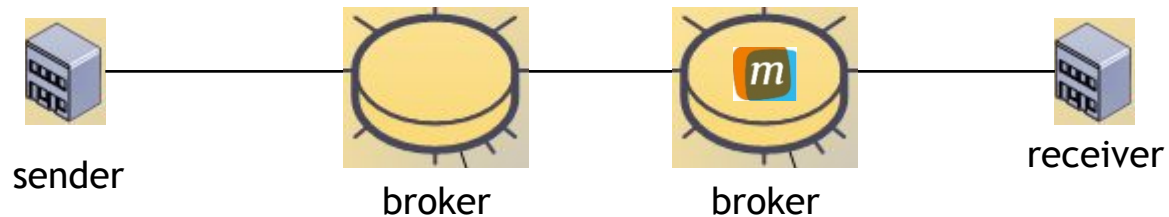
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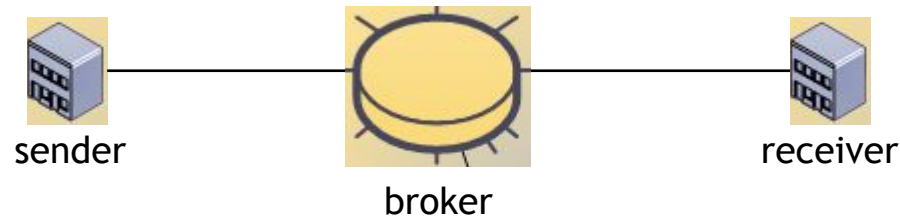
- Variant



Con's: scalability

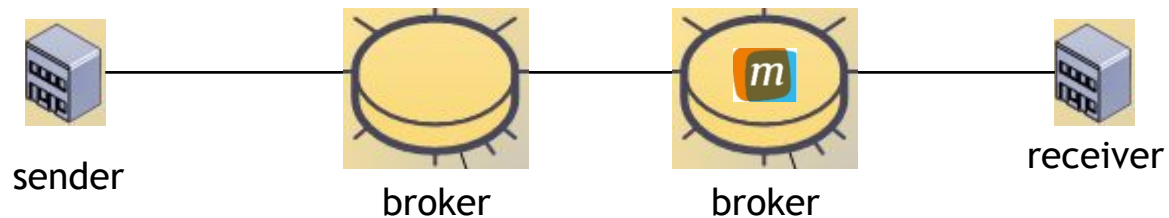
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## ■ Basic



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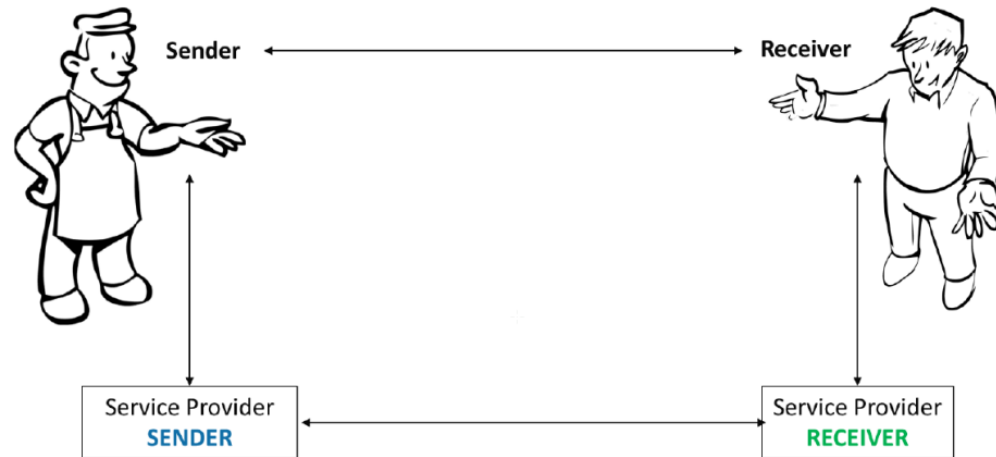
## ■ Variant



Con's: scalability

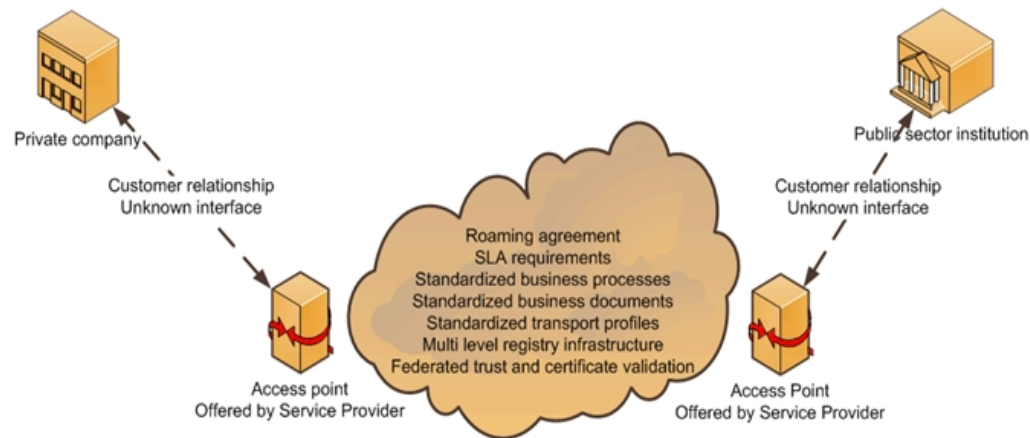
***so far, no accomodation of this model enabled true e-invoicing adoption***

# 4-corners model



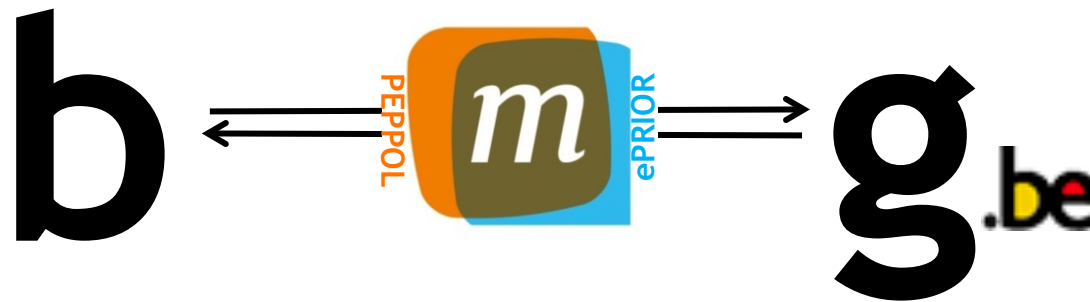
Typical of telecom industry (gsm)

# PEPPOL



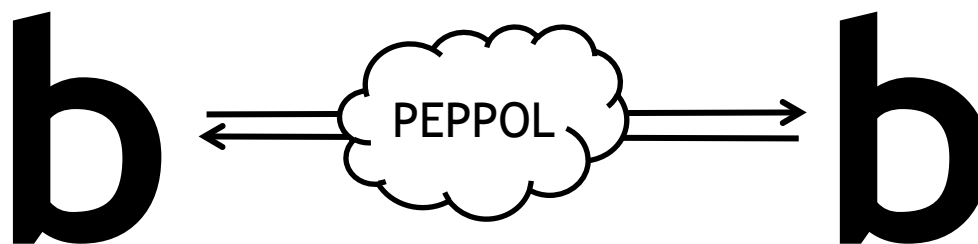
- Access Points (AP) take care of the transport
- SMPs (+1 central SML) take care of the addresses
- PEPPOL Authorities (PA) monitor the application of the agreements between parties (APs, SMPs)

## Next – b2g : industrialization



- Everyone can send e-invoices to the government
- All departments of the Belgian government become PEPPOL receivers
- Belgian government becomes PEPPOL Authority (PA)

## Next – b2b



- Universal: every company can send and receive invoices via PEPPOL
- Support of business-specific requirements (about contractual clauses, e.g.), focus on transport
- PA stimulates adoption of e-Invoicing
- Extend to other post-award processes (eg ordering)