



SEMIC.EU YEARLY CONFERENCE 2011
Rethinking Semantic Interoperability Through Collaboration



EuroFiling project

Semantic interoperability in
primary financial reporting

EBA

European
Banking
Authority

European System of Financial Supervision

Basel II, IFRS/IAS ...

Global Standard



EC 2006/48 & 49 ...

European Directive

9X,XX% best practices + UE *flavor*

Country 1

Country 2

Country 3

(...)

Country 27

National Transposition

9X,XX% Directive + National *flavor*



NSA 1

NSA 2

NSA 3

(...)

NSA 27

National Supervisory Authority

9X,XX% Law + Implementation *flavor*



Report 1

Report 2

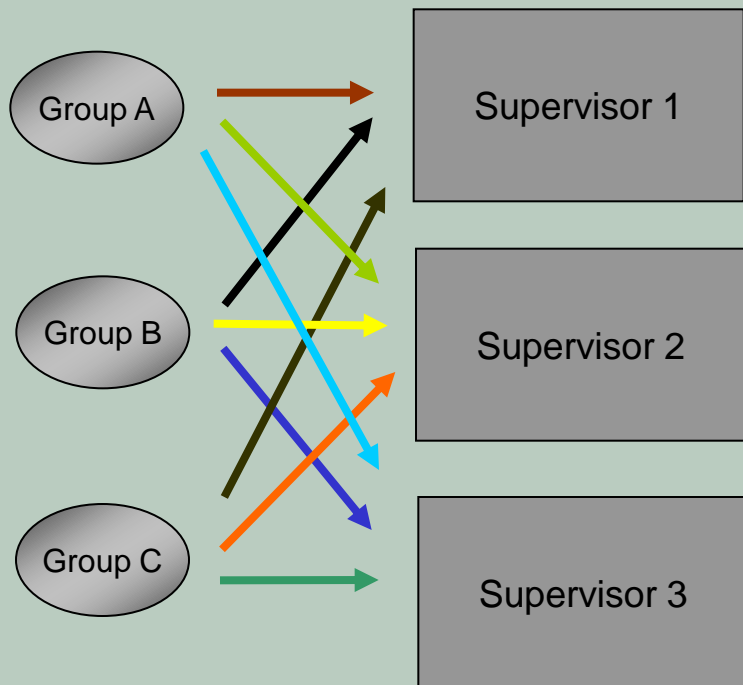
Report 3

Report 27

Challenge!

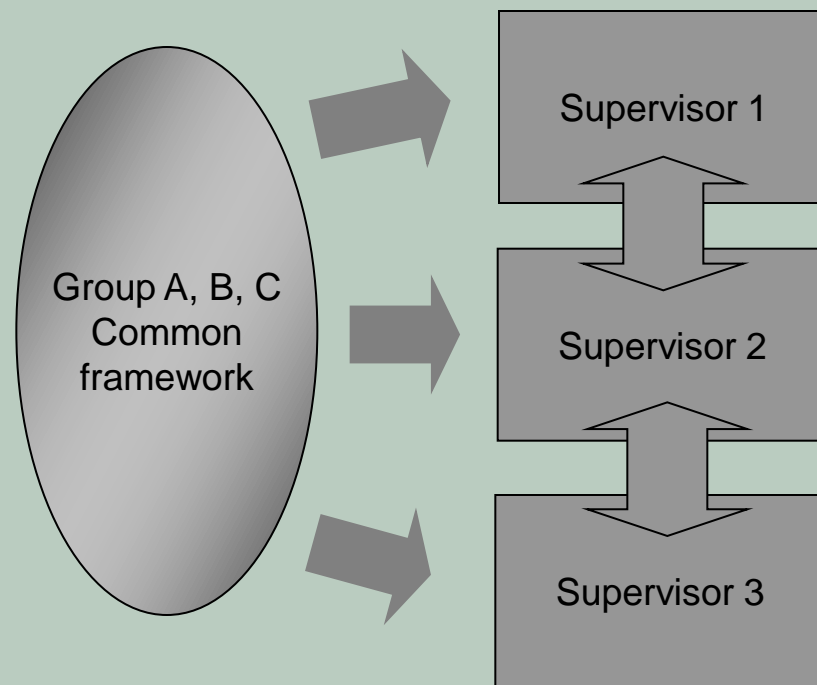
2010/78/EU Omnibus Directive

- Reporting before...



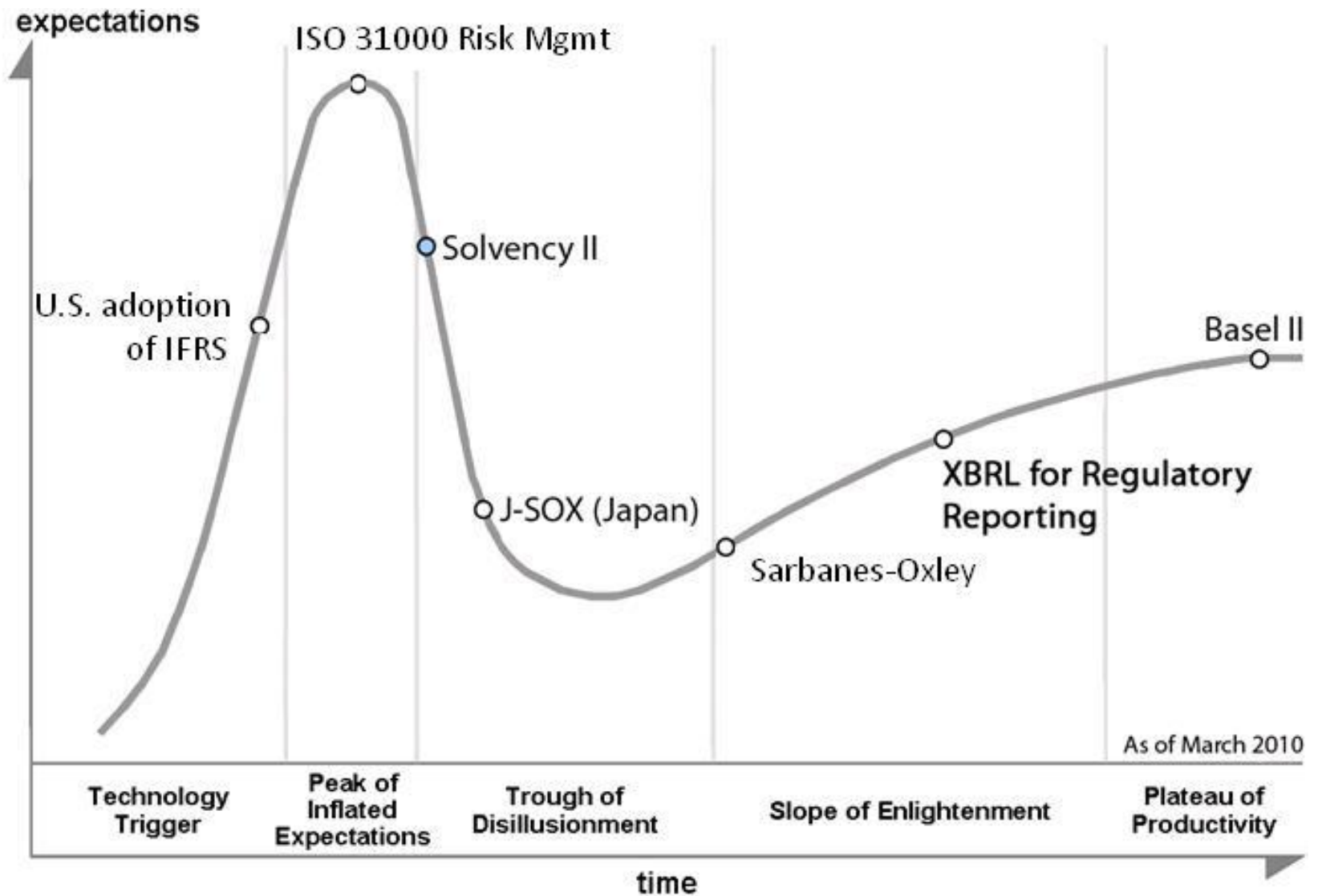
Different templates and definitions
Several formats
Different technologies

and after...



Common templates and definitions
Single format
IT standards

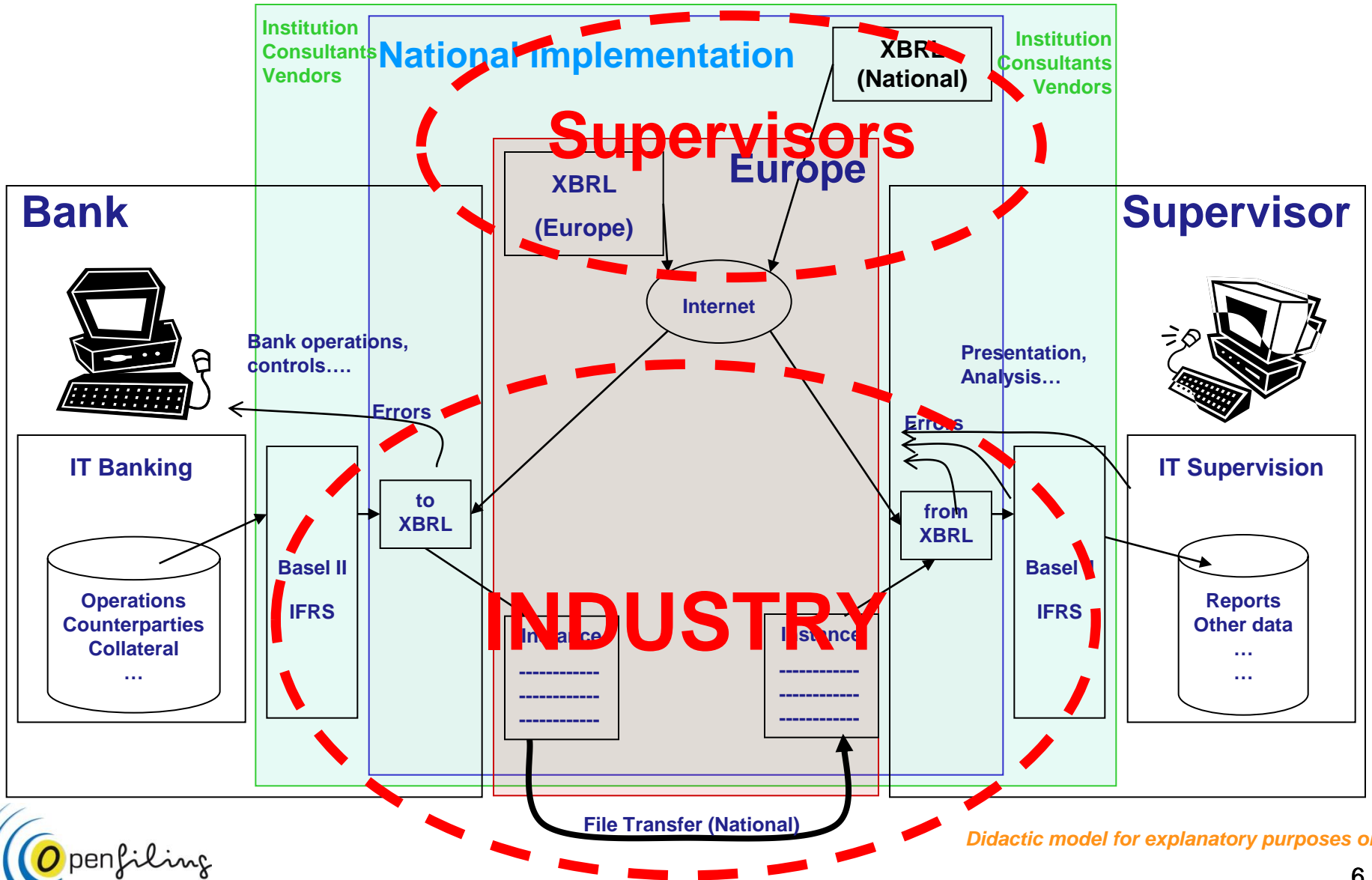
Source: Gartner. (March 2010)



Years to mainstream adoption:

- less than 2 years
- 2 to 5 years
- 5 to 10 years
- ▲ more than 10 years
- ⊗ obsolete before plateau

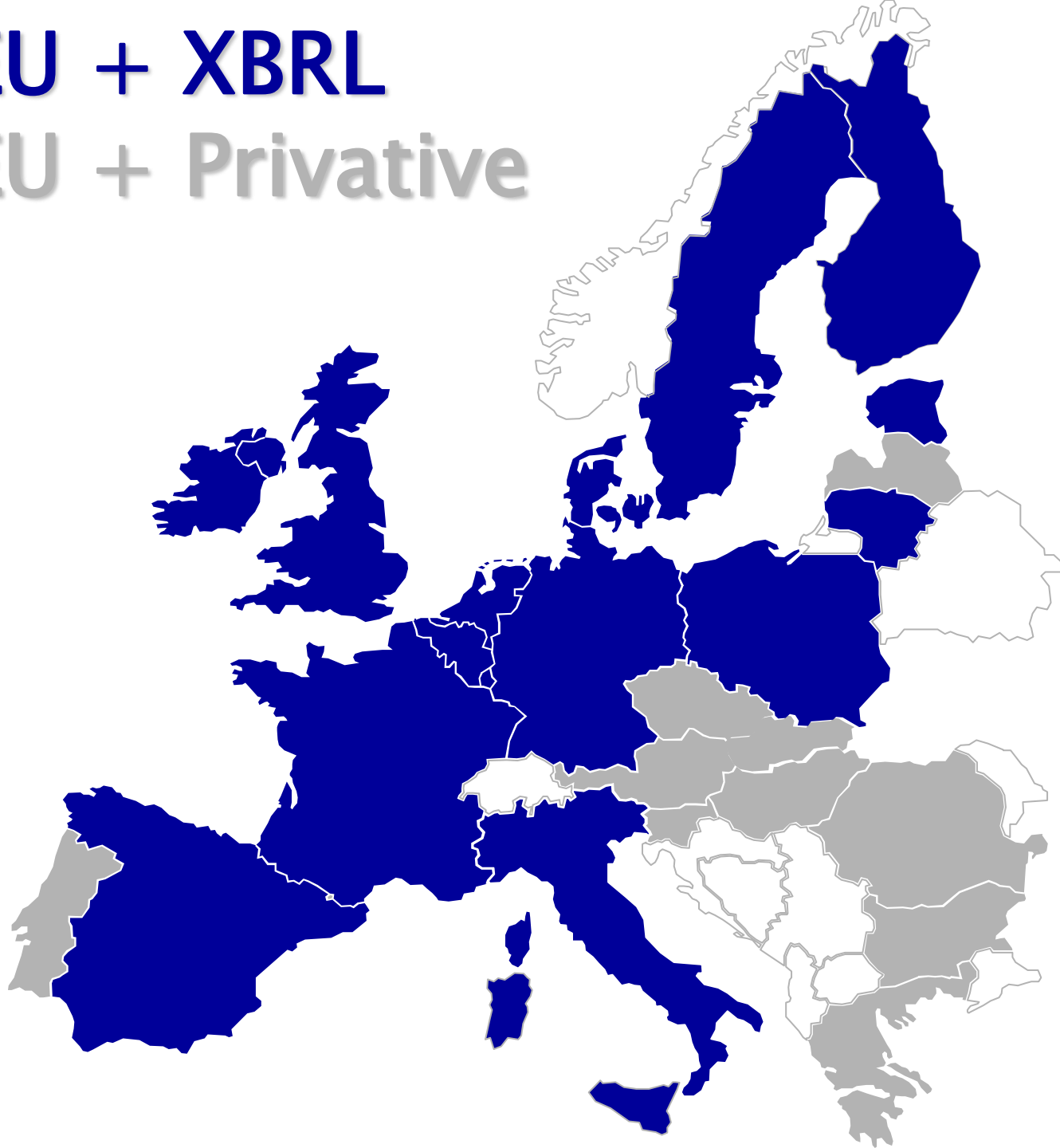
EuroFiling reference implementation model



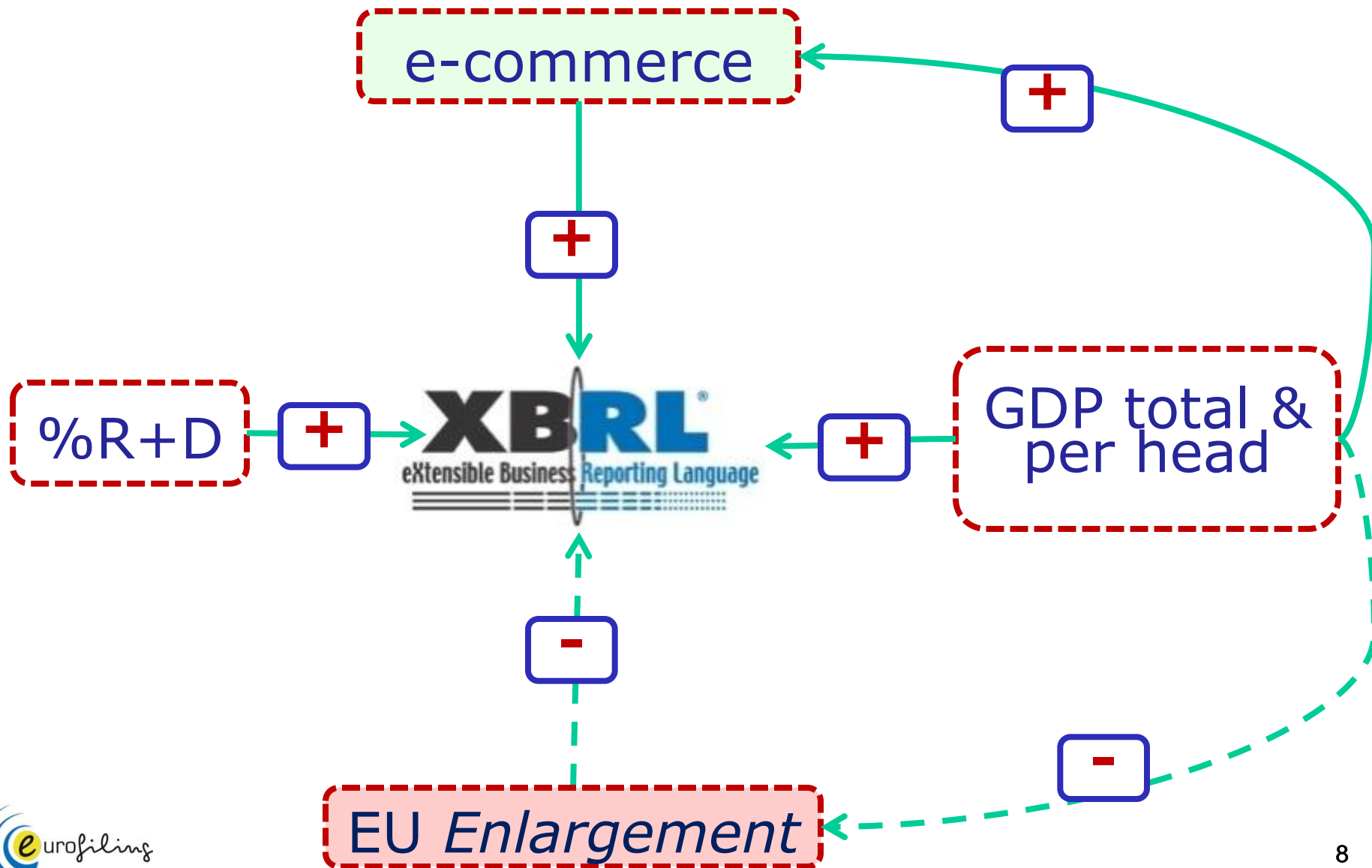
Didactic model for explanatory purposes only

EU + XBRL

EU + Privative



Academic research: Countries using XBRL





EBA

XBRL Operational Network
Ignacio Boixo, Coordinator

boixo@bde.es

www.eurofiling.info

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