



xEBR Working Group

[Brussels 24–26 Nov. 2014]



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IT initiatives for BRIS & Comparability study

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ECCBSO - BACH and ERICA

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IT initiatives for Business Registers

<i>Initiative</i>	<i>Asset type</i>	<i>Owner</i>
<i>e-Delivery DSI</i>	<i>Generic transport infrastructure</i>	<i>European Commission, DIGIT</i>
<i>e-Codex</i>	<i>Transport infrastructure for the cross-border exchange of legal information</i>	<i>EU ICT PSP Large Scale Pilot</i>
<i>CNN/CSI</i>	<i>Closed and secure network infrastructure</i>	<i>DG Taxation and Customs Union</i>
<i>EBR</i>	<i>Network of National Business Registers and Information Providers</i>	<i>EBR EEIG</i>
<i>IMI</i>	<i>Fast, reliable, secure, and trusted communication channel for any cross-border information exchange</i>	<i>DG MARKT</i>
<i>RESPER</i>	<i>Network infrastructure</i>	<i>DG Mobility and Transport (DG MOVE)</i>
<i>ERRU</i>	<i>European Register of Road Transport Undertakings</i>	<i>DG Mobility and Transport (DG MOVE)</i>
<i>IRI</i>	<i>Insolvency Register Interconnection system</i>	<i>DG Justice</i>
<i>xEBR</i>	<i>XBRL-based reference taxonomy</i>	<i>XBRL-Europe</i>
<i>Core Business Vocabulary (RegOrg)</i>	<i>RDF-based business vocabulary</i>	<i>W3C</i>

BRIS - Reusability Study
September 25th 2014

Conclusions – comparability study

IT Assets		Reusability Criteria									
		Functionality Architecture	Security	Portability	Maintainability Extensibility	Testability	Timeframe	Intellectual Rights	Interoperability Standardization	Organizational impact	Sustainability
Transport Infrastructure	e-Delivery DSI Access Point										
	e-Delivery DSI SML/SMP			N/A							
	EBR Gateway										
	CCN Transport Infrastructure										
Business Vocabularies	xEBR					N/A					
	ebrXML		N/A								
	RegOrg					N/A					
EU Central Platform	EBR Central Platform		N/A						N/A		
	IMI Platform		N/A						N/A		

- 0% of the findings support the criterion
- 25% of the findings support the criterion
- 50% of the findings support the criterion
- 75% of the findings support the criterion
- 100% of the findings support the criterion

- Criterion fully met
- Criterion partially met
- Criterion not met
- Not applicable



How to improve ? How to convince ?

IT Assets		Reusability criteria	
		Organisational impacts	Sustainability
Business vocabularies	xEBR	●	●



**Criterion
not met**



European Committee of Central Balance-Sheet Data Offices

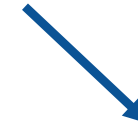


BACH

Bank for the Accounts of
Companies Harmonised

Open to public

Local gaap
Harmonised and Agregated



ERICA

European Records of IFRS
Consolidated Accounts

Not open to public

IFRS for Statistiscal uses

xEBR invited to develop synergies with **BACH** (Bucharest 09/14) & **ECCBSO** (Madera 10/2014).

BACH overview

STATEC

Institut national de la statistique
et des études économiques

Banque Nationale Bank
DE BELGIË VAN BELGIË
Eurosystem

BANQUE DE FRANCE
EUROSYSTEME



**Centraal Bureau
voor de Statistiek**

BANCO DE ESPAÑA
Eurosistema



**DANMARKS
NATIONALBANK**



NÁRODNÁ BANKA SLOVENSKA
EUROSYSTEM

ČNB ČESKÁ
NÁRODNÍ
BANKA



NBP Narodowy Bank Polski



**DEUTSCHE
BUNDESBANK**
EUROSYSTEM



ÖNB
OESTERREICHISCHE NATIONALBANK
EUROSYSTEM



**BANCO DE
PORTUGAL**
EUROSISTEMA

Cerved Group



BANCA D'ITALIA
EUROSISTEMA



9 countries (+5 in the future)

Aggregated data:
2000 – 2012

Income Statement

Balance-Sheet

29 financial ratios

By size class

By NACE sector

Weighted averages

Quartiles distribution

Friendly Userguide

Harmonized data

Transition tables

**Explanation of countries
differences**

**Extracts from “GET INSIGHTS INTO 2012 DATA”
BACH July 2014 edition**



Synergies xEBR // BACH

exchanging economical information on European companies



BACH : statistical information



xEBR : each individual filing

improving cross-border comparability



Deviation tables in
BACH User Guide



Matching links between local
taxonomies and xEBR core reference pivot

giving access to economical data from balance sheets



Experience in collection and analysis
of European balance sheets



Experience in XBRL taxonomy
for electronic balance sheets



How to move forward ?



Annex – Assessment of xEBR vocabulary

Criterion	Indicator ID	Indicator	Observation
Functionality & Architecture	IND_8-1	Messages are structured in XML syntax	N/A
	IND_8-2	Business information (payload) is expressed in XML	True
	IND_8-3	The business information (payload) can attach or reference documents	True
Portability	IND_8-4	Messages (including payload) are supported by different operating systems	True
Maintainability & Extensibility	IND_8-5	A source distribution of the messaging-related artefacts are freely available (e.g. WSDL)	N/A
	IND_8-6	A source distribution of the business-related artefacts is freely available (e.g. payload, reference data, etc.)	True
	IND_8-7	Design contribution and change policies are available and consistently applied	True
	IND_8-8	Implementation guides, how-to and FAQ are available	False
	IND_8-9	Releases are documented and communicated to the user community	True
	IND_8-10	Business and semantic validation artefacts are available	False
	IND_8-11	The business vocabulary can be easily extended to include new features	True
	IND_8-12	The business vocabulary can be easily be customised (i.e. adapted, profiled) to meet the BRIS need	True
Testability	IND_8-13	Automated scripts to test the conformance of the messages are available	N/A
	IND_8-14	Automated scripts to test the conformance of the business information are available	N/A
	IND_8-15	Processes for semantic interoperability testing are defined and applied consistently (e.g. for business rules testing)	N/A
	IND_8-16	Test reports are available	N/A
Sustainability	IND_8-17	A project roadmap covering the next five years is available	False
	IND_8-18	Funding for the project is available and guaranteed over the next five years	N/A
Timeframe	IND_8-19	Artefacts (i.e. notification schemata) can be used within the timeframe of the BRIS project	True



Questions & Contacts



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