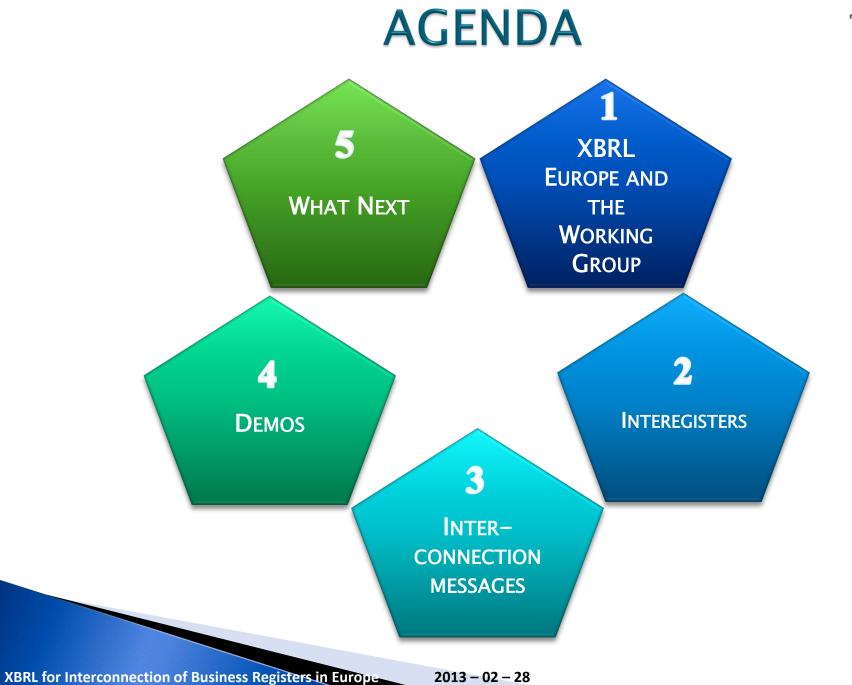


XBRL opportunities for the interconnection of Business Registers in Europe

Brussels, 2013–02–28









XBRL Belgium, XBRL France, XBRL Spain... + direct members

XEBR WORKING GROUP

Business Registrars and Information Providers, of which Bundesaneriger

INTEREGISTERS

Agreement Infogreffe + InfoCamere + Registradores de España

Who's who



FINANCIAL STATEMENT

INTERACTIVE DATA

TAXONOMY



A LANGUAGE DEDICATED TO FINACIAL & BUSINESS REPORTING « EXTENSIBLE BUSINESS REPORTING LANGUAGE »

REPORT

An XML based language, that distinguishes the **data** and the **semantic** Which **tags** the data with the semantics defined in "**taxonomies**"





In short : XBRL is kind of BAR-code for DATA

XBRL Europe and the Working Group





In XBRL the Business data is always transmitted with the whole information which allows to understand it

<pre><ifrs-gp:assetsheldsale contextref="Current_AsOf" decimals="0" unitref="U-Euros">100000</ifrs-gp:assetsheldsale> <ifrs-gp:constructionprogresscurrent <="" contextref="Current_AsOf" pre=""></ifrs-gp:constructionprogresscurrent></pre>
unitRef="U-Euros" decimals="0">100000gp:ConstructionProgressCurrent>
<pre><ifrs-gp:inventories contextref="Current_AsOf" decimals="0" unitref="U-Euros">100000</ifrs-gp:inventories></pre>
<ifrs-gp:otherfinancialassetscurrent <br="" contextref="Current_AsOf">unitRef="U-Euros" decimals="0">100000</ifrs-gp:otherfinancialassetscurrent>
gp:OtherFinancialAssetsCurrent>
<pre><ifrs-gp:hedginginstrumentscurrentasset contextref="Current_AsOf" decimals="0" unitref="U-Euros">100000</ifrs-gp:hedginginstrumentscurrentasset></pre>
<pre>cifrs-gp:CurrentTaxReceivables contextRef="Current_AsOf" unitRef="U-</pre>
Euros" decimals="0">100000
<ifrs-gp:tradeotherreceivablesnetcurrent <br="" contextref="Current_AsOf">unitRef="U-Euros" decimals="0">100000</ifrs-gp:tradeotherreceivablesnetcurrent>
gp:TradeOtherPeccivablesNetCurrent>
<pre><ifrs-gp:prepa contextref="Current_AsOf" decimals="0" mentscurrent="" unitref="U-Euros">100000</ifrs-gp:prepa></pre>
<pre></pre> intrs-gp:CashCashEquivalents contextRef="Current_AsOf" unitRef="U-
Euros" decimals="U">100000
<ifrs-gp:otherassetscurrent <="" contextref="Current_AsOf" td="" unitref="U-Euros"></ifrs-gp:otherassetscurrent>
decimals="0">100000
<ifrs-gp:assetscurrenttotal contextref="Current_AsOf" decimals="0" unitref="U-Euros">1000000</ifrs-gp:assetscurrenttotal>





XBRL Europe and the Working Group

Numerous projects in Europe

Banking (inc.regulator) sector	Business Register Sector	Revenue&Tax Filing	National Statistics	Securities Regulator	Insurance Regulator	Other (Stock exchg, Private)
13 projects 8 for mandatory filing	13 projects 7 for mandatory filing	6 projects 4 for mandatory filing	6 projects	3 projects 1 for mandatory filing (Spain)	2 known projects 2 for mandatory filing Many in preparation in NSAs	10 projects

European wide initiatives : European Banking Authority EBA (COREP-FINREP), European Insurance and occupational Pension Authority EIOPA (S2QRT)





XBRL Europe and the Working Group

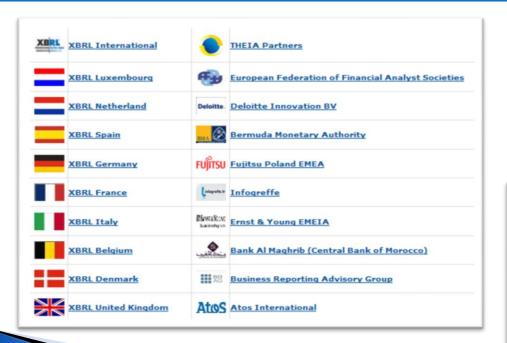
XBRL Worldwide





XBRL Europe is a non profit organization

XBRL Europe has been set up to foster European XBRL efforts and to implement common XBRL projects in Europe between its members and to liaise with European Authorities and organizations



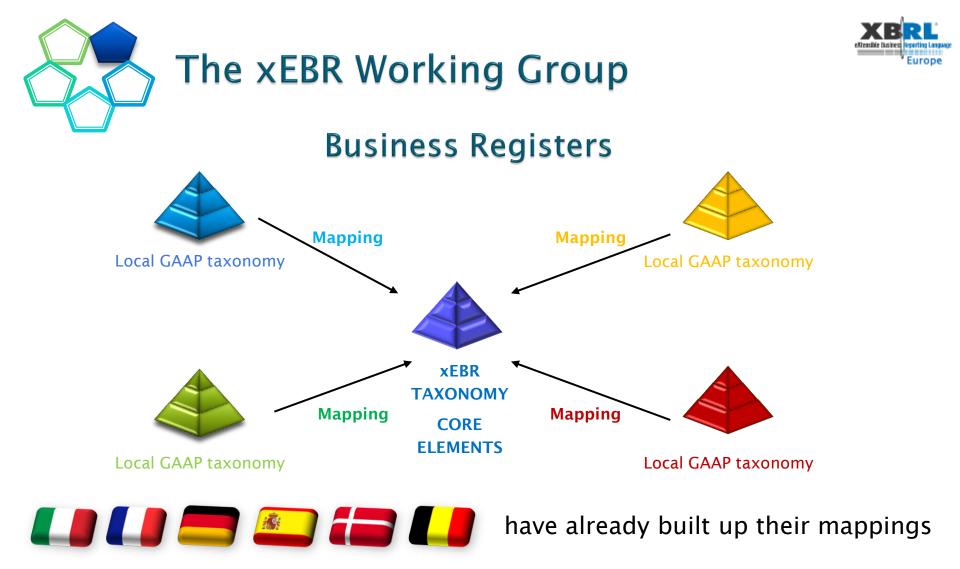


Gilles Maguet SECRETARY GENERAL XBRL Europe Avenue d'Auderghem, 22-28 B-1040 Brussels +33.4.72.41.05.22 +33.6.71.62.31.19 gilles.maguet@xbrl-eu.org www.xbrleurope.org



XBRL Europe website

e About XEU Me	mbership	Kinelik Balac TEurope	COREP/FINREP/SOLVENCYII Working Group IFRS, Securities and Markets Working Group	
Europe Europe Europe	COREP/FINREP/SOLVENCYII Working Group IFR8, Securities and Markets Working Group XEBR News & Minutes	Latest News Registration for XBRL26 in Dublin, Ireland Now Open - 16-18 April 2013 Acos International becomes 20th member of XBRI. Europe 2012 December 13, 10th XBRI. Europe day Franklut, Germany 2012 December 12, 16th Eurofiling XBRI. Workshop and CEN Project meeting, Franklut, Germany XBRI. Wirdschon joins XBRI. Europe and becomes its 18th member 2012 October 23, XBRI 6.	xEBR Taxonomy xEBR Core Reference Taxonomy • The xEBR Taxonomy defines common concepts for financial statements and company identification • The latest XLS published version (DPM) is <u>xEBR CRT v6</u> : it includes changes for a better mapping • The latest XBRL published version (taxonomy) is dated 2011-00-12.	ë ⊒ ion. 9 to IFRS
Accember 13, 10th XBRL Europe anklurt, Germany December 12, 16th Eurofiling workshop and CEN Project 19, Franklurt, Germany UK jursdiction joins XBRL e and becomes its 19th member and becomes its 19th member October 23, XBRL Solvency II h Spaaing conference URI Committee of the European ment adopts XPI for European	Latest news (Experime Johnson) 10 th XBRL Europe day in Frankfurt Presentations and documents are available for xEBR registered members in the <u>Publicati</u> Presentations and documents are available for xEBR registered members in the <u>Publicati</u> (France) Upcoming Agenda • Our next xEBR conficall : 00 March 1st 10.11ap. 000	Herich Speaking Conference Herich Speaking Conference Herich Speaking Conference Herich Speaking Conference Setting Speaking Conference	 and company identification of the state of the s	preparation includes new
mes and of the listed becomes 18th member of Europe from other parts of the World	Our next xEBR confcall : March 1st 10-11am CET by phone (see <u>xEBR Conference C</u> • The upcoming XI conference: 10 16th -18th April in Dublin, Ireland (an <u>xEBR face-to-face</u> or organized during the <u>event</u>) • See the XBRL Latest News for additional events and infos Meeting Minutes	alls pratical info) meeting will be		



The EU Commission can <u>benefit from these first efforts</u> to meet the goal of interconnection of the Business Registers in Europe as defined by the EU Directive 2012/17/EU



Interegisters



The Club











Year 2011 : France and Italy started a cooperation project to offer to their customers information on companies and their branches opened in the other Member States

- The two Business Registers are piloting a cross-border communication process giving a direct connection to the Register including the headquarters information
- □ Links to the web pages of Headquarters and cross border branches are displayed on both registers
- □ All displayed information are usually offered for free in both registers





Branches in France

Looking for "ALITALIA" in the French register branch, getting the link to the web page of RegistroImprese



Se connecter en tant qu' Abonné ou Membre Documents Commandés 66364 máses à jour effectuées te 28/11/ INFORMATIONS SUR LES ENTREPRISES Autra du RCS (kbis) Priviléges & endettement Gages sans dépossession Statuts et actes Comptes annuels Procédures collectives iveille ALTTALIA-COMPAGNIA AEREA ITALIANA S.P.A. Pose gratuite d'une surveillance Dossiers comptes Listes d'entreprises 50 00 59 27 R.C.S. PARIS Overfie du Tibunal de Commerce de PARIS Imprime La fiste S.P.A. Obdé 917 R.C.S. PARIS Overfie du Tibunal de Commerce de PARIS Chiffres clés au 31/72/2011 Comptes annuels déposés au Greffie. Commande possible. Chiffres clés au 31/72/2011	Les Greffes des Tribu	effe.fr naux de Commerce				TION LÉGALE NTREPRISES
Extraits du RCS (Kbis) Privilèges & endettement Gages sans dépossession Statuts et actes Comptes annuels Procédures collectives iveille Dossiers complets Lattes d'entreprises NFORMATIONS & ACTIVITÉS JUDICIAIRES NFORMATIONS & ACTIVITÉS (code MAF) 51102 Chiffres clés au Greffe +	Se connecter en tant qu' <u>Abor</u>	iné ou <u>Membre</u> <u>Documents Con</u> accuel	10000000	66	364 mises à j	III Français ₩ English Iour effectuées le 28/11/2012
i-veille Dossiers complets Listes d'entreprises INFORMATIONS & ACTIVITÉS JUDICIAIRES INFORMATIONS & ACTIVITÉS JUDICIAIRES INFORMATIONS & ACTIVITÉS JUDICIAIRES INFORMATIONS & ACTIVITÉS (code NAF) 51102 Sactes déposés au Greffe +	Extraits du RCS (Kbis) Privilèges & endettement Gages sans dépossession Statuts et actes Comptes annuels	ALITALIA-COMPAGNIA AERI S.P.A. 510 045 917 R.C.S. PARIS	d'une surveillance	fiche Nouvelle		
Jugements Forme juridique Annonces publiées au Bodacc Calendrier des audiences SOCETE PAR ACTIONS D'UN ETAT Forme juridique Consultation des affaires L'ACCORD SUR L'ESPACE L'ACCORD SUR L'ESPACE	i-veille Dossiers complets Listes d'entreprises INFORMATIONS & ACTIVITÉS JUDICIAIRES Jugements Calendrier des audiences	Side: el (TALLA S.D.A. Siège social mingbatoimprese mingbatoimprese mingbatoimprese mingbatoimprese plan Activité (code NAF) 51102 Forme juridique SOCETE PAR ACTIONS DUN ETAT MEMBRE DE LA CE OU PARTIE À	Comptes annuels déposés au Greffe. Commande possible. <u>Chiffres clés antérieurs</u>			





Branches in Italy

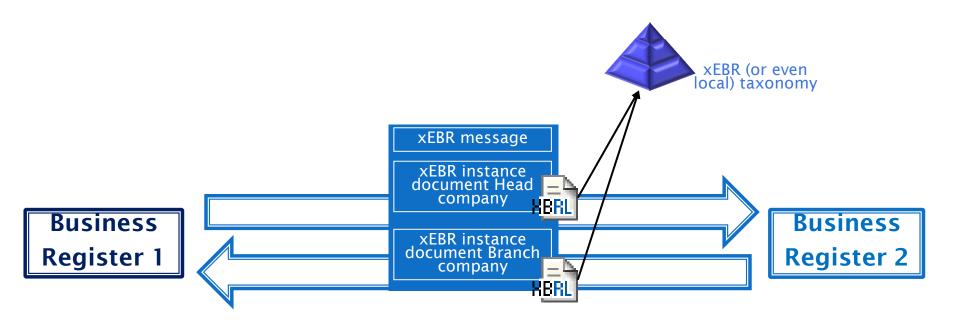
Looking for "BNP PARIBAS" in the Italian Registro Imprese, getting the link to the web page of Infogreffe

Denominazione	BNP PARIBAS
Sede legale	BOULEVARD DES ITALIENS 16 - PARIGI Cerca in Francia su
Altre sedi	ML RM
Attivita'	ATTUAZIONE DI QUALSIASI OPERAZIONE BANCARIA, FINANZIARIA DI CREDITO E DI COMMISSIONE, SIA IN FRANCIA CHE FUORI DALLA FRANCIA, ALLE CONDIZIONI DETERMINATE DALLA LEGISLAZIONE APPLICABILE ALLE BANCHE.
Indirizzo Posta Elettronica Certificata	Digita il codice di sicurezza: rstv77 AVVERTENZA: "Il servizio fornisce esclusivamente informazioni in ordine alla presenza degli indirizzi Pec iscritti nel Registro Imprese, con esclusione di qualsiasi garanzia in merito alla correttezza e validità temporale dei predetti indirizzi Pec. Pertanto, l'utente consultando il registro accetta di esonerare le Camere di Commercio ed InfoCamere S.C.p.A, in qualità di gestore del sistema informativo, da qualsiasi responsabilità in ordine alla correttezza e validità degli indirizzi Pec iscritti nel registro stesso."

O Chiedi subito Visura, Bilancio, Fascicolo (per utenti non registrati)







XML/XBRL messages + e-Signature + Official Docs Based on existing files in registers; Works on every e-network Europe

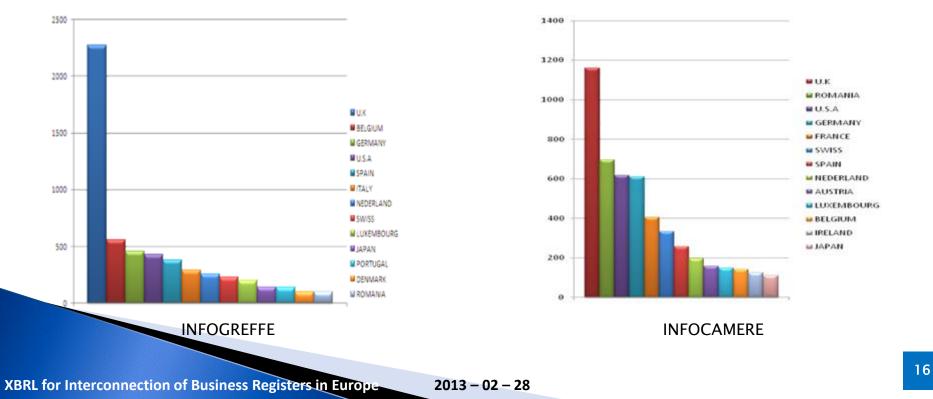




Up to December 2012:

7.605 foreign companies incorporated branches in the French Register,

- □ 6.733 in the Italian Register,
- 254 of which in the last year





Testing XEBR taxonomy with InfoCamere's company profile

1	Camera di Commercio Industri	ia Ar	igianato e Agricoltura di ROMA	Company Identifica	tion [Report]
~			estratto dal Registro Imprese in data 29/10/2010		2011-12-31
Denseminarianes	Visura ordinaria societa' di ca INFOCAMERE - SOCIETA' CONSORTILE DI INFORMAT ITALIANE PER AZIONI	_		Company Name (List)	
Denominazione:	ITALIANE PER AZIONI			Company reams (card	INFOCAMERE S.C.P.A
Forma giuridica:	SOCIETA' CONSORTILE PER AZIONI	46 😎 47	<pre><xebr:companyidcityofregistrationlist></xebr:companyidcityofregistrationlist></pre>	Company Name Text	Società Consortile di Informatica delle
	ROMA (RM) PIAZZA SALLUSTIO 21 cap 00187	48	<xebr.townnametext contextref="ROMA-02-01-2013">Roma<xebr.townnamelanguage contextref="ROMA-02-01-2013">Italiano</xebr.townnamelanguage></xebr.townnametext>		Camere di Commerc per Azioni
Codice fiscale:		49 50	 	Company Name Language	Italiano
Numero REA:	RM-804677	51 -	<pre></pre> <companyidnumberlist></companyidnumberlist>	Company Legal Form [List]	
Attivita', a	ibi, ruoli e licenze » Attivita'	62 53	<xebr.companyidvalue contextref="ROMA-02-01-2013">RM 804877 xebr.CompanyIdValue contextRef="ROMA-02-01-2013">Economic Adminis</xebr.companyidvalue>	Legal Form Text	Società conosortile p Azioni
	- and - la - l	64 🗢	<pre>sxebr:CompanyIdCityOfRegistrationList></pre>	Legal Form Language	italiano
(informazion	ne storica) Data d'inizio dell'attivita' dell'impresa	55 58	<xebr.townnametext contextref="ROMA-02-01-2013">Rome<td>Legal Form Code</td><td>SCPA</td></xebr.townnametext>	Legal Form Code	SCPA
		57	<xebr:townnamelanguage contextref="ROM4-02-01-2013">English</xebr:townnamelanguage>	Company Activity [List]	
	tata nella ELABORAZIONE DATT. de legale	58 59 00 🕶	<pre><xebr.companyidcityofkegissaabinlst> </xebr.companyidcityofkegissaabinlst></pre>	Activity Text	Data processing, hosting and related activities
Classificazione ATECORI 2007		61 -	<pre>sxebr.CompanyNameText contextRef="ROMA-02-01-2013">INFOCAMERE</pre>	Activity Language	English
della	Codice: 63.11.1 -Elaborazione dati	62	Informatica delle Camere di Commercio per Azioni «kebr:CompanyName)	Activity Code	63.11
descrizione attivita' (informazione	Importanza: P - primaria Registro Imprese Data inizio: 01/01/1995	63 64	<pre>sxebr:CompanyNameLanguage contextRef="ROMA-02-01-2013">Italiano< </pre> //skebr:CompanyNameList>	Activity Type	Information service activities- nace rev.2
di sola natura		65 👽	<pre>«xebr.CompanyLegalFormList></pre>	Main Activity [Flag]	true
statistica)		67	<pre>xebrLegalFormLanguage contextRet="ROMA-02-01-2013">dottea contextRet="ROMA-02-01-2013">idattea contextRet="ROMA-02-01-2013"</pre>	Company Activity [List]	100
Classificazione ATECORI 2002 della	Codice: 72.3 -ELABORAZIONE E REGISTRA	68 69	<pre><xebrlegalformcode contextref="ROMA-02-01-2013">S.C.P.A <xebrcompanyactivitylist></xebrcompanyactivitylist></xebrlegalformcode></pre>	Activity Text	Elaborazione dei dati, hosting e attività
descrizione	Importanza: P - primaria Registro Imprese	71	<pre>sxebr.companyk.unipusi- sxebr.ActivityText contextRef="ROMA-02-01-2013">Data processing, hosting</pre>		connesse
attivita' (informazione	Data inizio: 01/01/1995	72	<pre><xebractwitylanguage contextref="ROMA-02-01-2013">English</xebractwitylanguage></pre>	Activity Language	litaliano
di sola natura		73	<pre>«xebrActivityCode contextRef="ROMA-02-01-2013">63.11 </pre>	Activity Code	63.11.1
statistica)		74		Activity Type	ATTIVITÀ DEI SERVIZI D'INFORMAZIONE E
		76	s/kebr.CompanyActivityList», srehr.CompanyActivityList*	Acoust Hibe	ALTRI SERVIZI INFORMATICI

Demos

Company Address [List]





The MONNET Project (EU-funded)

MONNET : Multilingual Ontologies for Networked Knowledge

Aim: providing a semantics-based solution for integrated information access across language barriers

Means: dealing with information at the semantic level, i.e. by abstracting away over language and form



MONNET is funded by the European Community's Seventh Framework Programme depending of the Community Research and Development Information service of the European Commission





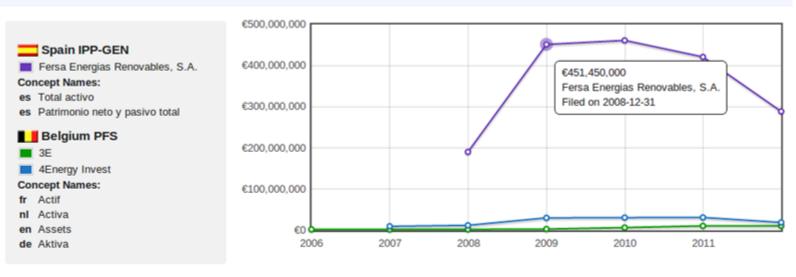
The MONNET Project : Financial Cross-Jurisdiction (Lingual) Comparison (1)

Fersa Energias Renovables, S.A.	3E 4Energy Invest			Metri	ics
	Company	2011-01-01 2011-12-31	2010-01-01 2010-12-31	2009-01-01 2009-12-31	2008-01-01 2008-12-31
Assets					
Assets	Fersa Energias Renovables, S.A.	€288,810,000	€421,138,000	€461,277,000	
	3E	€11,108,400	€10,914,020	€6,779,259	€3,261,770
	4Energy Invest	€19,284,612	€31,389,918	€31,074,113	€30,403,193
Fixed assets					
Fixed assets	Fersa Energias Renovables, S.A.	€273,202,000	€409,707,000	€440,180,000	
	3E	€3,068,318	€2,400,777	€1,178,775	€463,287
	4Energy Invest	€13,196,884	€14,901,643	€14,797,864	€9,855,393
Intangible fixed assets					
Intangible fixed assets	3E	€2,283,322	€1,771,763	€726,648	
	4Energy Invest	€143,801	€68,602	€9,926	€12,408
Tangible fixed assets					
Tangible fixed assets	Fersa Energias Renovables, S.A.	€315,830,000	€159,000	€242,525,000	
Manager and a second share of the	3E	€639,601	€566,170	€419,114	€359,374
	4Energy Invest	€60,805	€221,353	€175,575	€142,521

Demos



The MONNET Project : Financial Cross-Jurisdiction (Lingual) Summaries Comparison (2)



Assets

	Fersa Energias Renovables, S.A.	3E	4Energy Invest
2011-12-31	€288,810,000	€11,108,400	€19,284,612
2010-12-31	€421,138,000	€10,914,020	€31,389,918
2009-12-31	€461,277,000	€6,779,259	€31,074,113
2008-12-31	€451,450,000	€3,261,770	€30,403,193

Demos



The MONNET Project : Financial Cross-Jurisdiction (Lingual) Metrics Comparison (3)

Fersa Energias Renovables, S.A.	3E 4 Energy Invest			Me	trics 🔹
	Company	2011-12-31	2010-12-31	2009-12-31	2008-12-31
Net Result	Fersa Energias Renovables, S.A.	€-126,381,000	€-35,597,000	€140,000	€-26,039,000
	3E	€-2,611,535	€-689,938	€272,839	€308,894
	4 Energy Invest	€-11,899,155	€72,521	€508,227	€-1,593,721
Own Funds	Fersa Energias Renovables, S.A.	€227,562,000	€353,079,000	€389,891,000	€394,424,000
	3E	€2,697,900	€5,312,626	€1,001,501	€733,978
	4 Energy Invest	€18,598,559	€30,497,714	€30,425,193	€29,916,966
Current Ration (Measurement of	3E	1.54	3.36	1.01	1.14
Liquidity)	4 Energy Invest	9.10	21.96	35.38	42.26
Net Working Capital	3E	€2,811,779	€5,982,852	€80,286	€349,683
	4 Energy Invest	€5,418,387	€15,737,484	€15,816,176	€20,061,573

Demos





What Next?

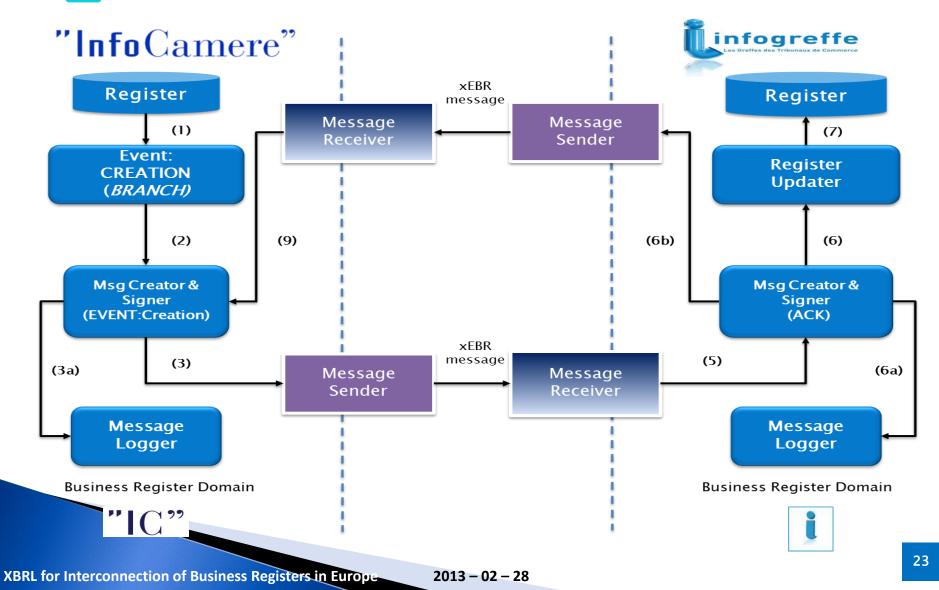
A use for a complete interconnexion

Use of the xEBR and local taxonomies in a XBRL message Official documents attached to the message

Electronic signature of the XBRL based messages A central repository of a shared scheme (no data) provided



What Next?







Questions & Contacts

