



## Introducing the IFRS XBRL Taxonomy as a Step Forward in Implementing a World Standard of Financial Reporting (XBRL-IFRS)

**Prospects for Development of Accounting,  
Auditing and Analysis in the Context of Eurointegration**

---

*Thinking  
Forward.*



### A simple (?) task for you:

compare hedge accounting related data of three different banks

...



difficult and time consuming especially if these banks report  
according to three different GAAPs (international or national)



## let's make it easier...

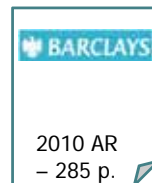
- let's compare data only for IFRS based financial reports of 3 LSE listed banks (FTSE 100)



On the face (PFSs) only derivatives. The rest in note no 19.



On the face (PFSs) only derivatives. The rest in note no 20.



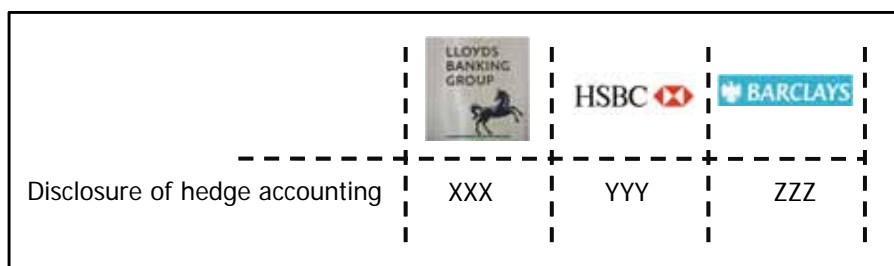
On the face (PFSs) only derivatives. The rest in note no 14.

- but still:
  - reports huge in size – analysis of their content is time consuming
  - data is structured in different ways across those reports – in terms of format (paragraphs, tables, ...) and content (different breakdowns)
  - disaggregation of derivatives into: „held for trading“, „economic hedge“ and „hedge accounting“ differ across reports
    - part of derivatives reported under „financial assets held for trading“, the rest under „hedge accounting“
    - all derivatives reported as an aggregated value and later disaggregated into „derivatives held for trading“ and „hedge accounting“
    - ...



## and let's solve the problem

- let's assume that there is a list of financial concepts with legal references to the IFRS bound volume predefined by the IFRS Foundation
- let's also assume that there is semantic information on relations between these concepts (presentation, calculation, etc)

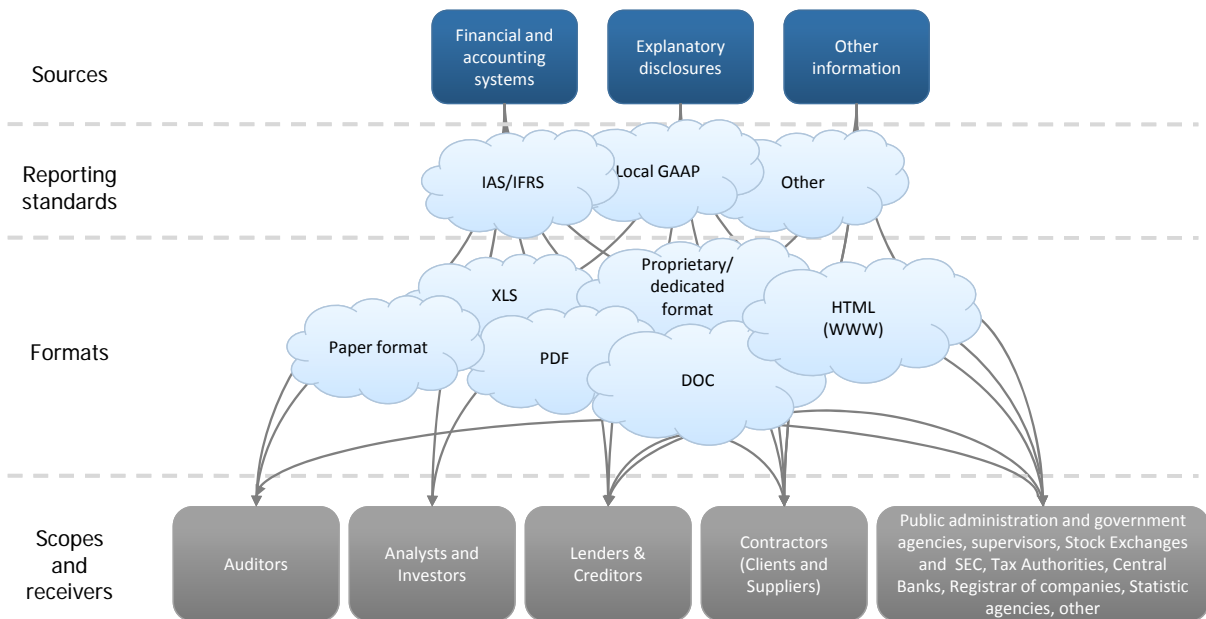


In fact, this solution already exists...

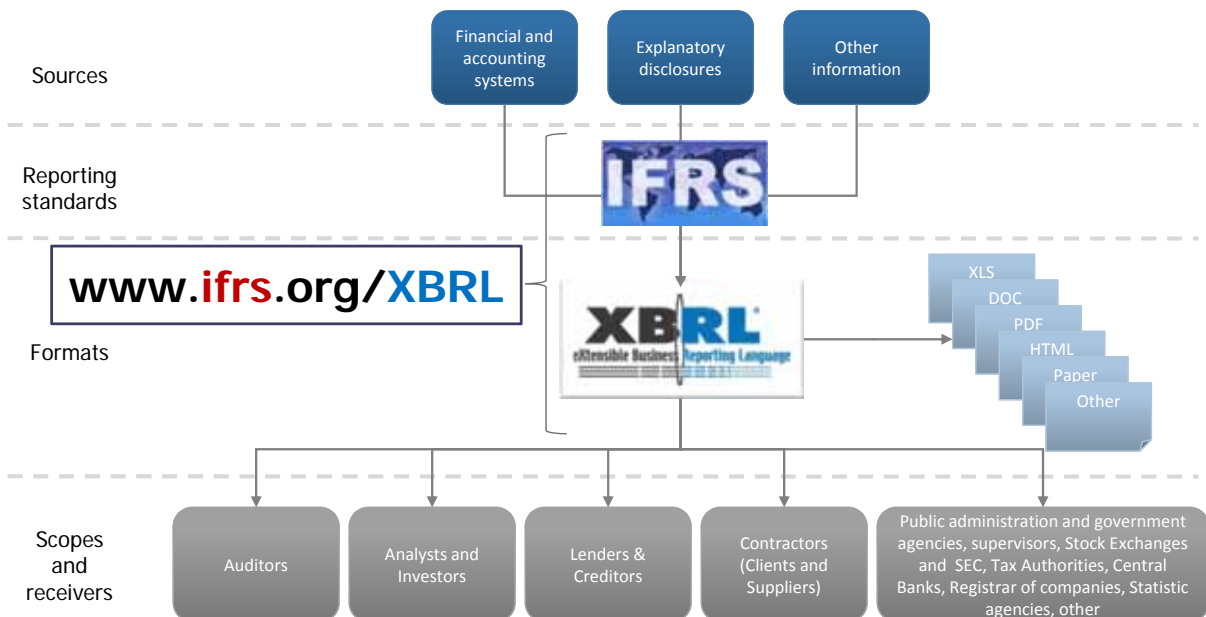
...it is the IFRS Taxonomy



# Typical challenges of business reporting

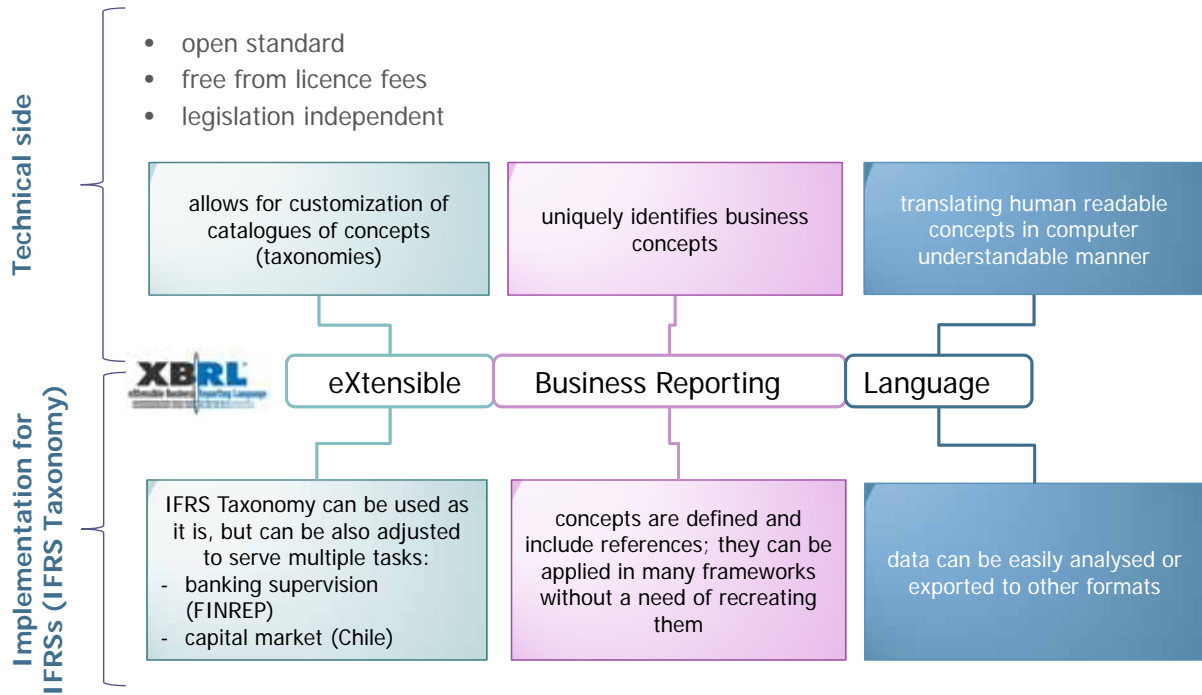


# 2 standards and a huge change





# Application of XBRL in the IFRS Taxonomy



# What is the IFRS XBRL Taxonomy?

*„The IFRS Taxonomy is the XBRL representation of IFRSs, including International Accounting Standards (IASs), Interpretations, and the IFRS for Small and Medium-sized Entities (SMEs), issued by the IASB. The IFRS Taxonomy contains tags for all IFRS disclosures.“*

*„By providing the IFRS Taxonomy, the IFRS Foundation seeks to address the demand for an electronic standard to transmit IFRS financial information.“*

© IFRS Foundation XBRL website

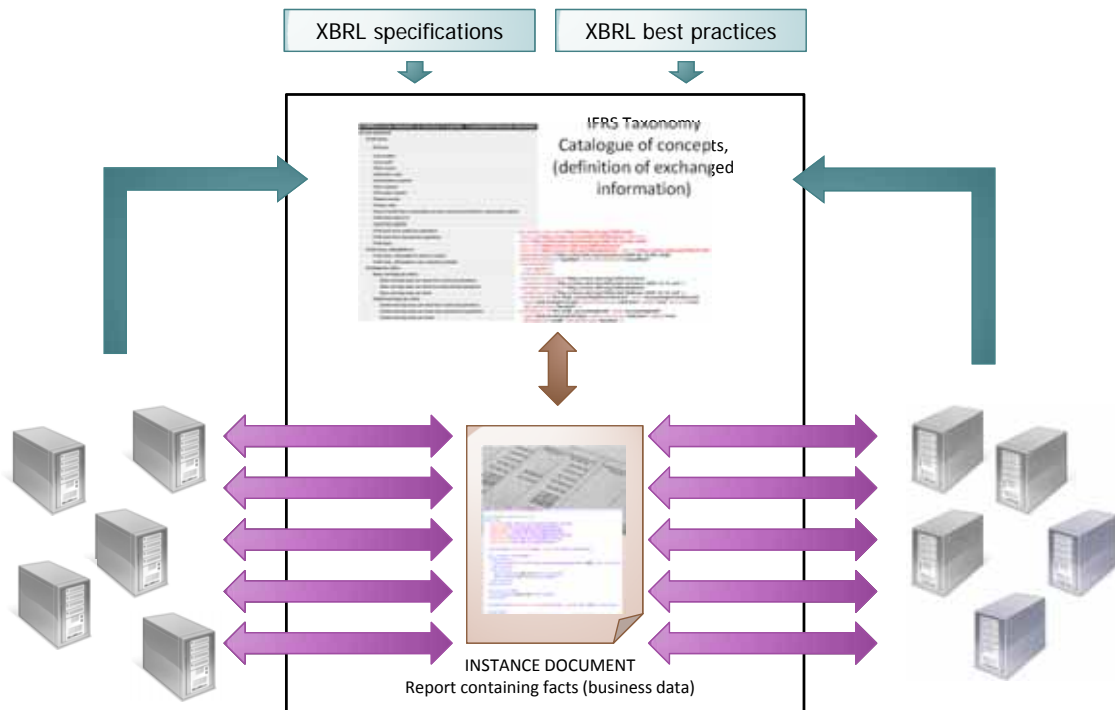
The Mission of the IASC Foundation XBRL team: to provide users with an IFRS XBRL taxonomy with the same quality, in the same languages and at the same time as the IFRSs



ITI screenshot courtesy of IFRS Foundation XBRL Team © IFRS Foundation




## How does the IFRS XBRL Taxonomy?





# XBRL Taxonomy and Instance document (Report)



Financial Review

INCOME STATEMENTS

(In millions, except per share amounts)

Year Ended June 30	2006	2005	2004
Revenue	\$44,282	\$39,788	\$36,835
Operating expenses:			
Cost of revenue	7,659	6,031	6,596
Research and development	6,584	6,097	7,735
Sales and marketing	9,848	8,583	8,195

INCOME STATEMENTS

(In millions, except per share amounts)

Year Ended June 30	2006	2005	2004
Revenue	\$44,282	\$39,788	\$36,835



# IFRS XBRL Taxonomy Viewer

International Accounting Standards Committee Foundation™ [www.iasb.org/xbrl](http://www.iasb.org/xbrl)  
[ IFRS Taxonomy 2008 ]

Microsoft Excel (xls) Open Document Spreadsheet (ods) Portable Document Format (pdf)

Taxonomy Viewer for Taxonomy File entry-ifs\_2008-03-01-no-dim.xsd

Presentation View	Calculation View	Item View
[310000] Consolidated income statement, by function of expense		
Separate income statement, by function		
Profit (loss)		
Revenue		X
Cost of sales		DU
Gross profit		X
Other income		X
Distribution costs		DU
Administrative expense		DU
Other expense		DU
Other gains (losses)		X
Finance costs		DU
Share of profit (loss) of associates and joint ventures accounted for using equity method		X
Profit (loss) before tax		X
Income tax expense		DU
Profit (loss) from continuing operations		X
Profit (loss) from discontinued operations		X
Profit (loss)		X
Profit (loss), attributable to:		
Profit (loss), attributable to owners of parent		X
Profit (loss), attributable to non-controlling interests		X
Earnings per share		
Basic earnings per share		
Basic earnings (loss) per share from continuing operations		X,XX
Basic earnings (loss) per share from discontinued operations		X,XX
Basic earnings (loss) per share		X,XX
Diluted earnings per share		
Diluted earnings (loss) per share from continuing operations		X,XX
Diluted earnings (loss) per share from discontinued operations		X,XX
Diluted earnings (loss) per share		X,XX



# IFRS+XBRL related projects around the world



## Thank you

Michal Skopowski  
michal.skopowski@br-ag.eu

<http://www.br-ag.eu>

Thinking  
Forward.