

# XBRL GL at 10: The Wonder Years?

Abu Dhabi, UAE

24<sup>th</sup> XBRL International Conference

Academic Track



# Introduction and Disclaimer



Who I am

What I am about to share  
does not necessarily  
reflect the opinions of ...





# Original Plans Looked Deeper

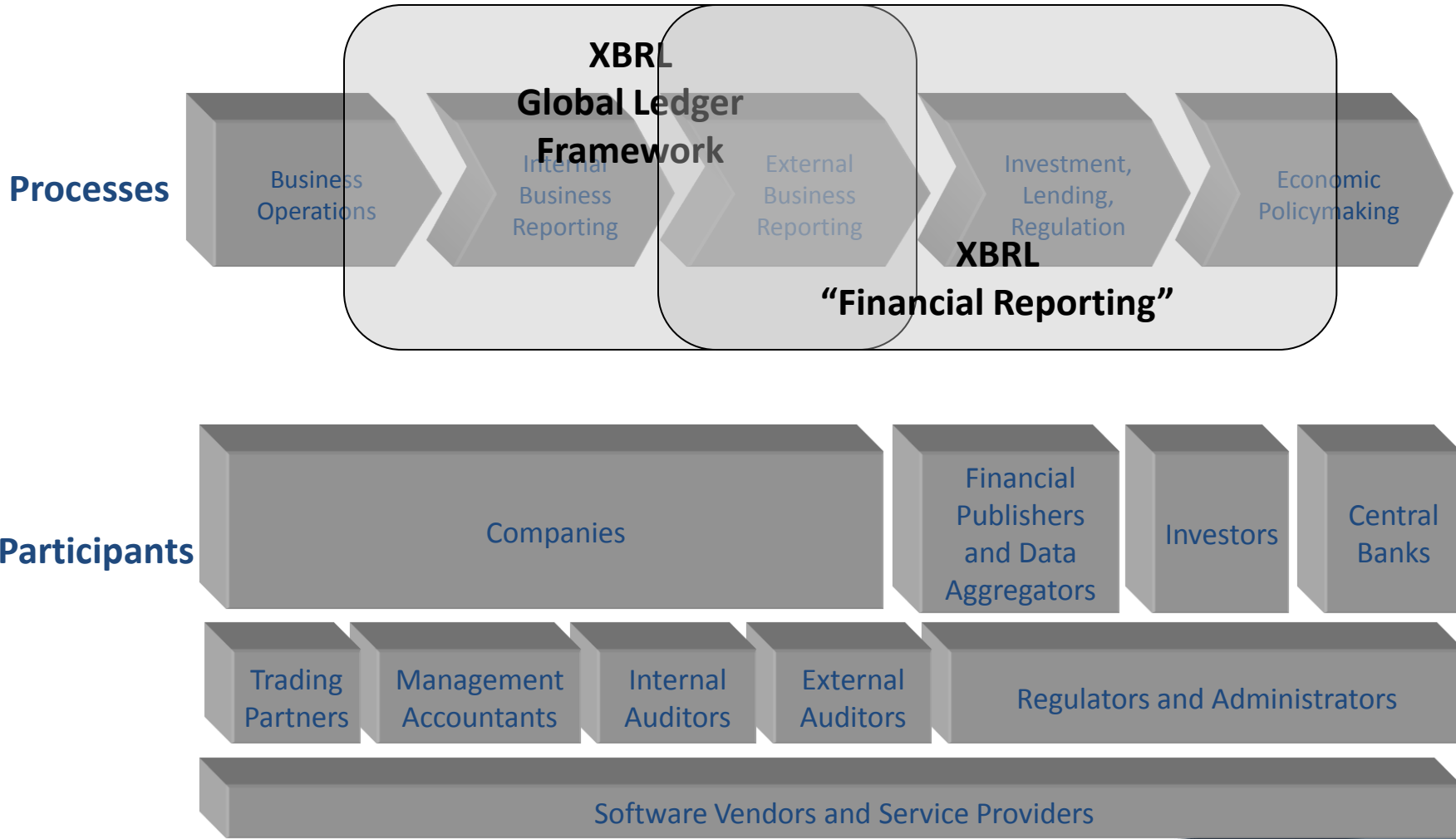
- From “Highlights” of Initial XFRML Steering Committee, 10/14/99
  - “[XFRML] should have its roots in the "Audit Supply Chain." XFRML as technical standard for seamless process of exchange across all audit processes.
  - Our opportunity is to address things internationally at the level below the financial reporting level since there is more commonality at that level.”
  - This is still the place of XBRL’s Global Ledger Taxonomy Framework – the detailed information found in ERP systems.



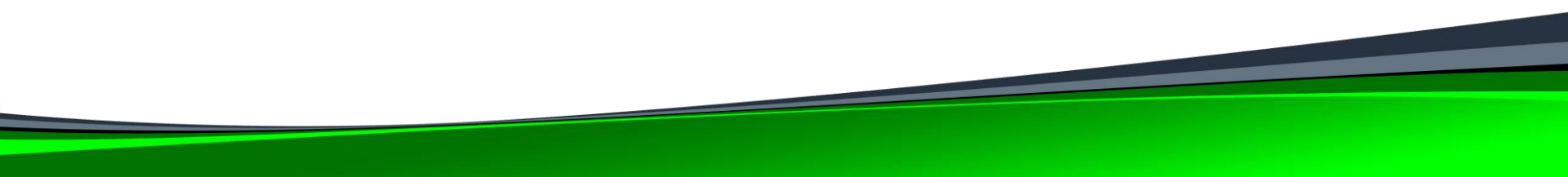
# XBRL GL



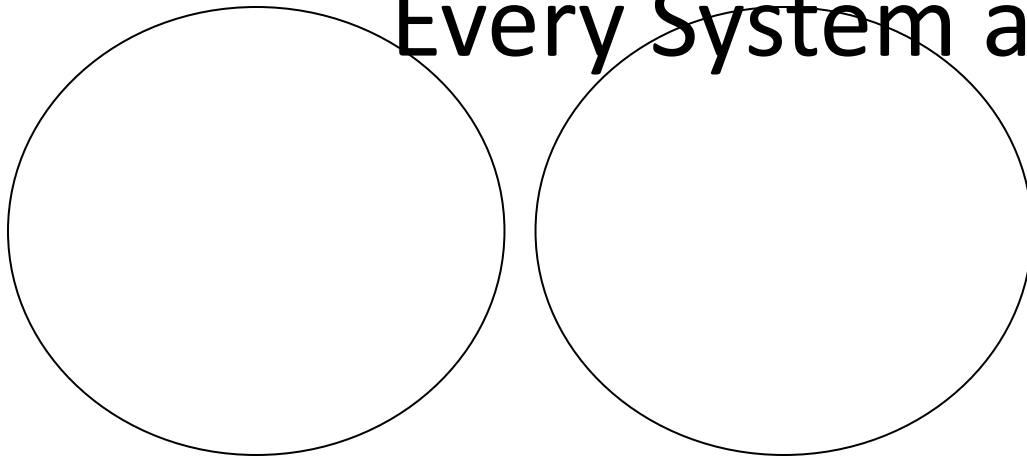
# Business Reporting Supply Chain



# XBRL GL: a Recommendation from XII

- The only TAXONOMY directly from XII
  - Predecessor (ADFST:1999) is one of two initial seeds for XBRL
  - V1 Recommendation 2002
  - V2 Recommendation 2005
  - A different layer of abstraction
- 

# Every System as XBRL



*Across language  
Across data definitions  
Across file formats*

System 1

System 2

System 3

Account#

勘定科目番号

Identificador de la Cuenta

Description

勘定科目説明文

Descripción Principal de la Cuenta

Amount

金額

Monto Monetario

PostDate

転記日付

Fecha de Asignación/Ingreso



# XBRL's New Releases

- Abstract model
- Formula: tuple output
  - <http://www.xbrl.org/Specification/formulaTuples/CR-2011-11-30/formulaTuples-CR-2011-11-30.html>



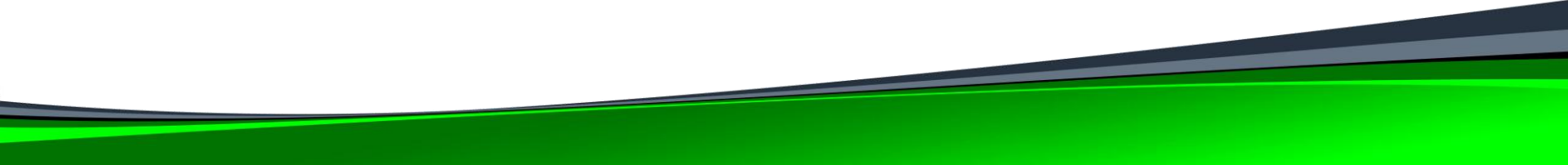
# XBRL GL WG

- XBRL GL IT

# Open Source

- Arelle's QuickBooks to XBRL GL interface

# MACPA

- 8,500 CPA members
  - \$6..5M budget
  - 34 employees
  - Intrigued by bottom up approach to free the data and get faster information
  - College intern and Altova MapForce
  - Tagged membership database, MS Dynamics
  - Drill down and faster information
  - KPIs with full drill down to transaction level data
- 

# Liaisons and Outreach

- Keeping your friends close ...
  - ACORD
  - AICPA
  - CDP
  - HIMSS
  - OMG, EDMC
  - OCEG
  - OECD
  - UN/CEFACT



# Research Opportunities

- XBRL GL and ULO
  - How do they differ
  - How are they complementary
- Attributes of a centralized data hub format
  - As described by CTO
  - As described by CAO
- XBRL GL as touch point with transactional standards ...

# Why Can't We Just All Get Along?

- **Build your own**
  - Not invented here
  - Market bias
  - Too easy to do it yourself
  - Reluctance to give up turf
  - Hidden interests
- **Lack of trust between participants**
- **Different Big Pictures**
- **Lack of awareness**
- **Lack of knowledge**
  - It's NOT just general ledger
- **IP**
- **Least Common Denominator**
- **Time to Market**
- **Vocabulary**
- **Culture**
- **Scope of mission**
- **Innovation**
- **Regulation**
- **Notation limitation**
- *Change in operationalization of XBRL International, from vision to project orientation*

# XBRL GL at 10: Any Questions?

