

XBRL Europe Day & Eurofiling Workshop

Frankfurt, 11th-14th December 2012



Integrated Scoreboard Taxonomy: Extending IFRS & COREP

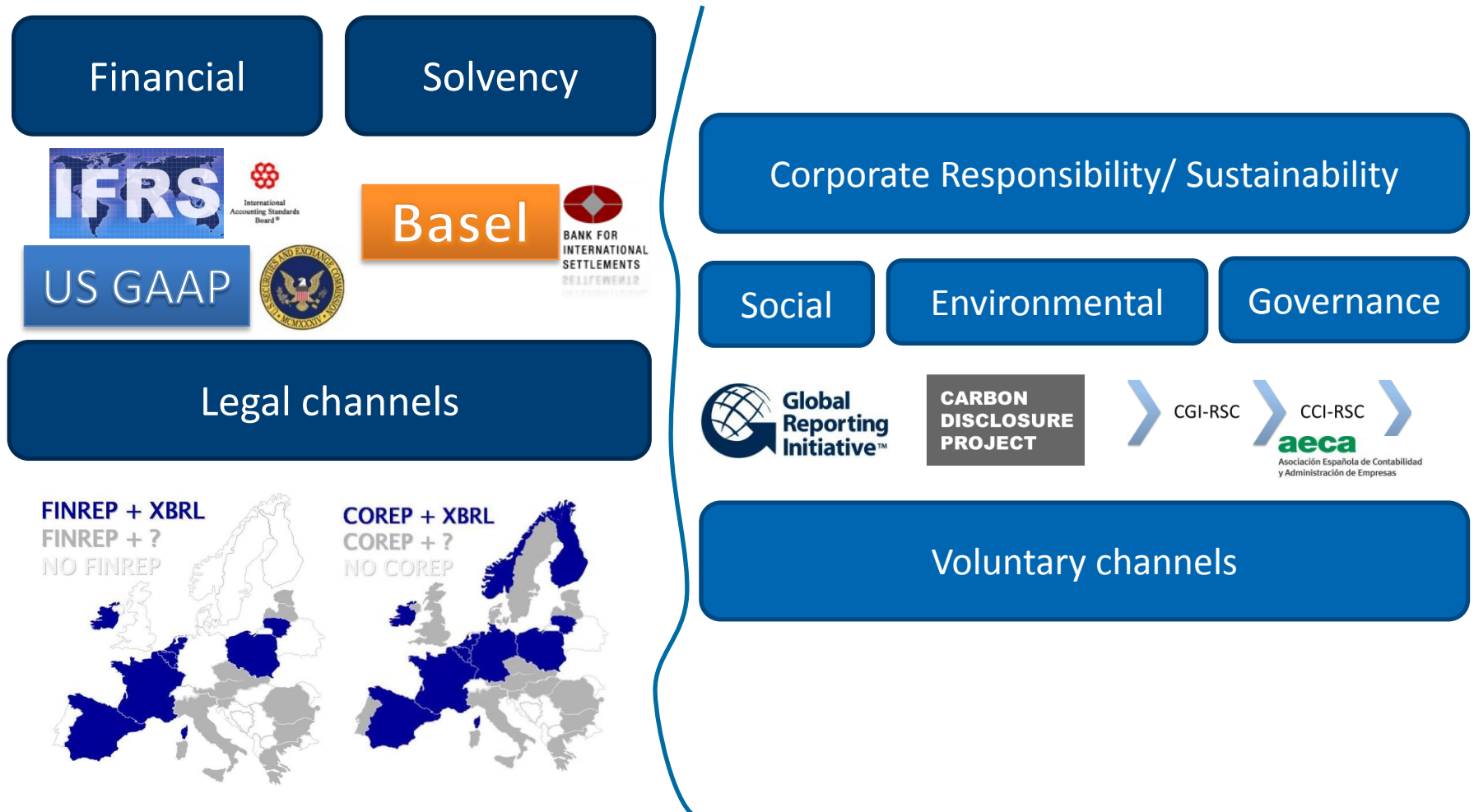
Speaker: María Mora (maria.mora@atos.net)

Agenda

- The **new Corporate Reporting model paradigm**
- **AECA and the Integrated Scoreboard** for Financial, Environmental, Social and Governance information (IS-FESG)
- The ***ice*** meaning in XBRL: IS-FESG Taxonomy
- **Early future:** Towards the corporate reporting ecosystem-
Integrated model

The new Corporate Reporting model paradigm

Actual corporate reporting paradigm



The new Corporate Reporting model paradigm

Towards Integrated Reporting



INTEGRATED REPORTING <IR>



**Investment
in
reporting**

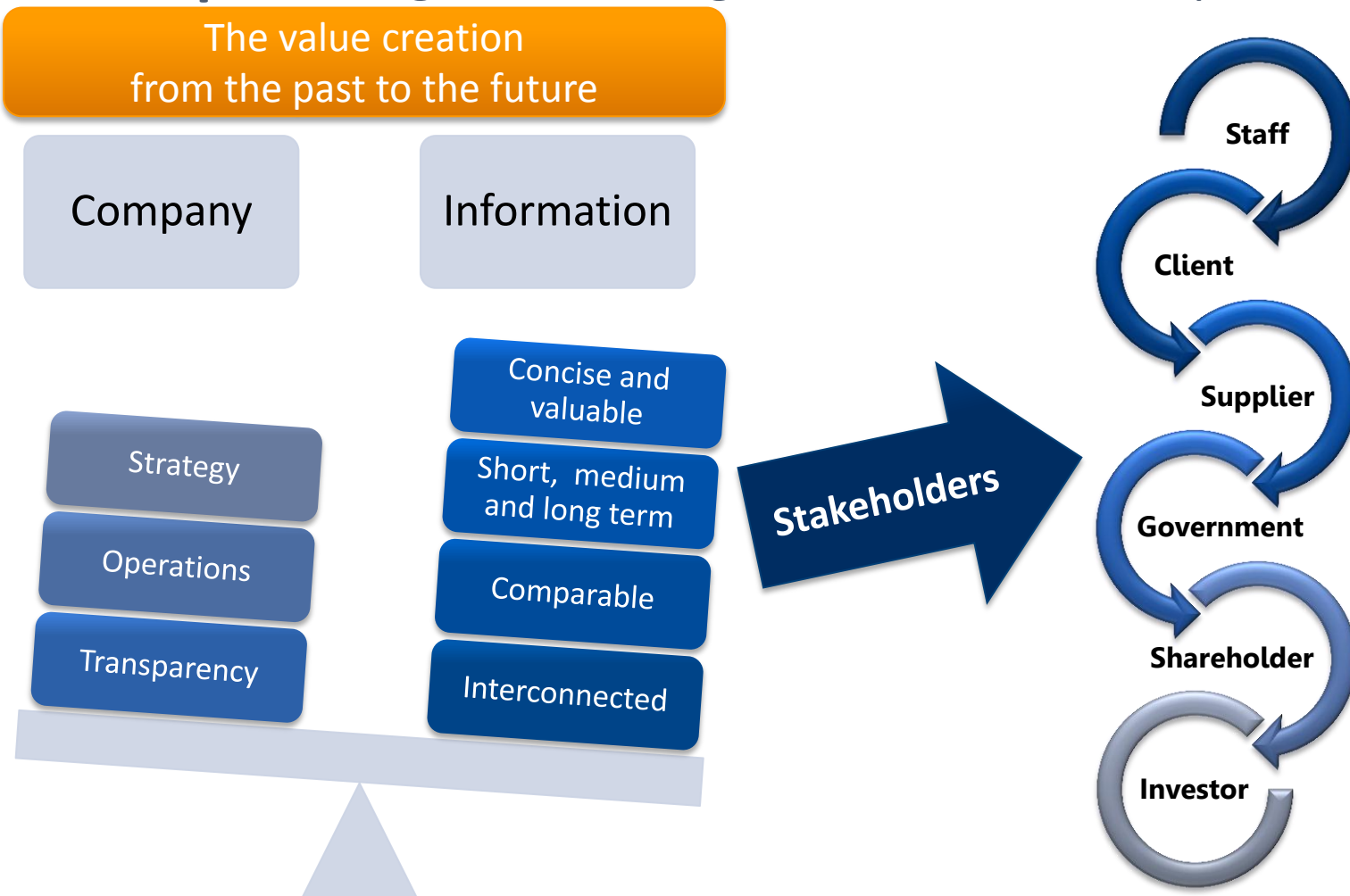


**Value
creation**

IIRC source: integrated reporting and the source information

The new Corporate Reporting model paradigm

Next step: looking for the integration and the transparency



AECA and the Integrated Scoreboard

for Financial, Environmental, Social and Governance information (IS-FESG)



What is AECA?

aeca

Asociación Española de Contabilidad
y Administración de Empresas

- AECA is the **Spanish Association of Accounting and Business Administration.**

AECA experience in sustainability projects

- Since 2006, AECA has been developing applied researches in the **standardization of non-financial information**, especially in the areas of **environmental, social and corporate governance.**
- **Promoting the XBRL technology** for reporting process, doing it valuable by companies and stakeholders.
- More information: <http://www.aecareporting.com/>



AECA and the Integrated Scoreboard

for Financial, Environmental, Social and Governance information (IS-FESG)



The Integrated Reporting project working group

- AECA took the initiative in creating the **Integrated Reporting Working Group** in 2011.

The working group comprises academics, auditors, IT consultants, representatives from Bank of Spain, Spanish Securities Exchange Commission, Business Registers, XBRL jurisdiction and the five Spanish companies participating in the IIRC Pilot Programme: BBVA, ENAGAS, INDITEX, INDRA and TELEFONICA

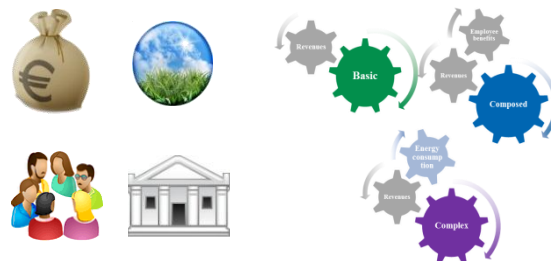


AECA and the Integrated Scoreboard

for Financial, Environmental, Social and Governance information (IS-FESG)

Results

Framework



Integrated Scoreboard (IS-FESG)

domain

Taxonomy



Analyzable

Verifiable

Homogeneous

IT



IS-FESG Taxonomy

Real reports

BBVA

INDITEX



Telefónica

Early adopters

applicability

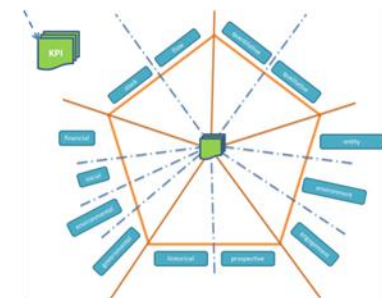
The figure displays three distinct data visualization methods:

- PivotTable:** A screenshot of an Excel PivotTable titled "Employment (in Thousands, Seasonally Adjusted)". The rows represent various promotion names from 2007, such as "Cartoon 2007 Promotion" and "Climber 2007 Bundle". The columns show sales totals. The data includes values like 798,399.95 for the first promotion and 1,366,689.4 for the second.
- Trigonometric Identities:** Three mathematical formulas are presented:

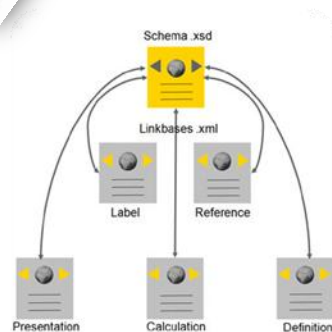
$$\sin\left(\frac{a}{2}\right) = \pm \sqrt{\frac{(1 - \cos a)}{2}}$$

$$\cos\left(\frac{a}{2}\right) = \pm \sqrt{\frac{(1 + \cos a)}{2}}$$

$$\tan\left(\frac{a}{2}\right) = \frac{1 - \cos a}{\sin a} = \frac{\sin a}{1 + \cos a}$$
- Radar Chart:** A multi-axis radar chart with eight axes labeled: "KPI", "Technical", "Team", "Process", "Internal", "Innovative", "Customer", and "Quality". Each axis has a scale from 0 to 100. Data series are plotted along these axes, with a green square marker at the center of the chart.



2011



DPM

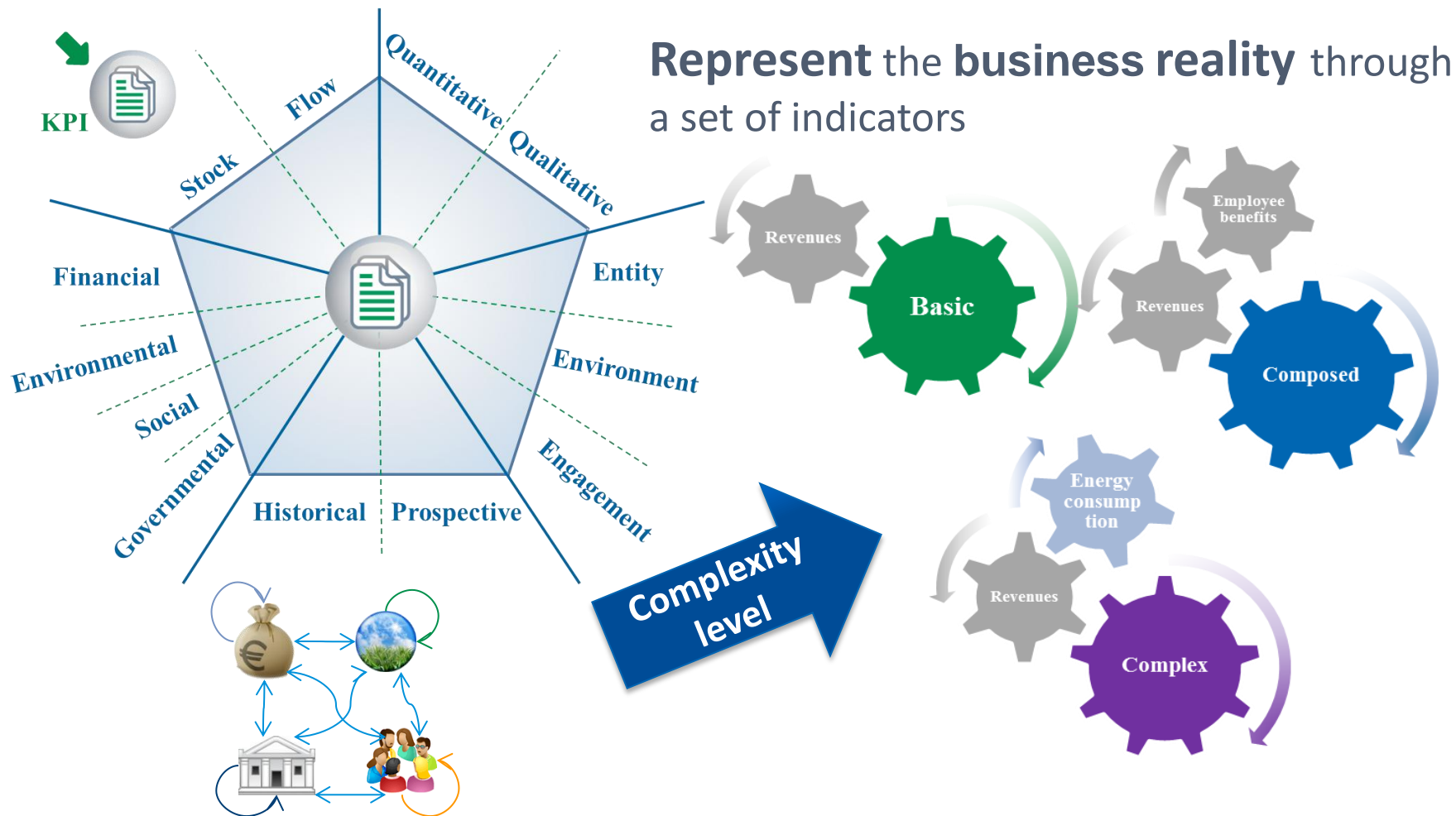
The *ice* meaning in XBRL: IS-FESG Taxonomy



integration
Connection
extension

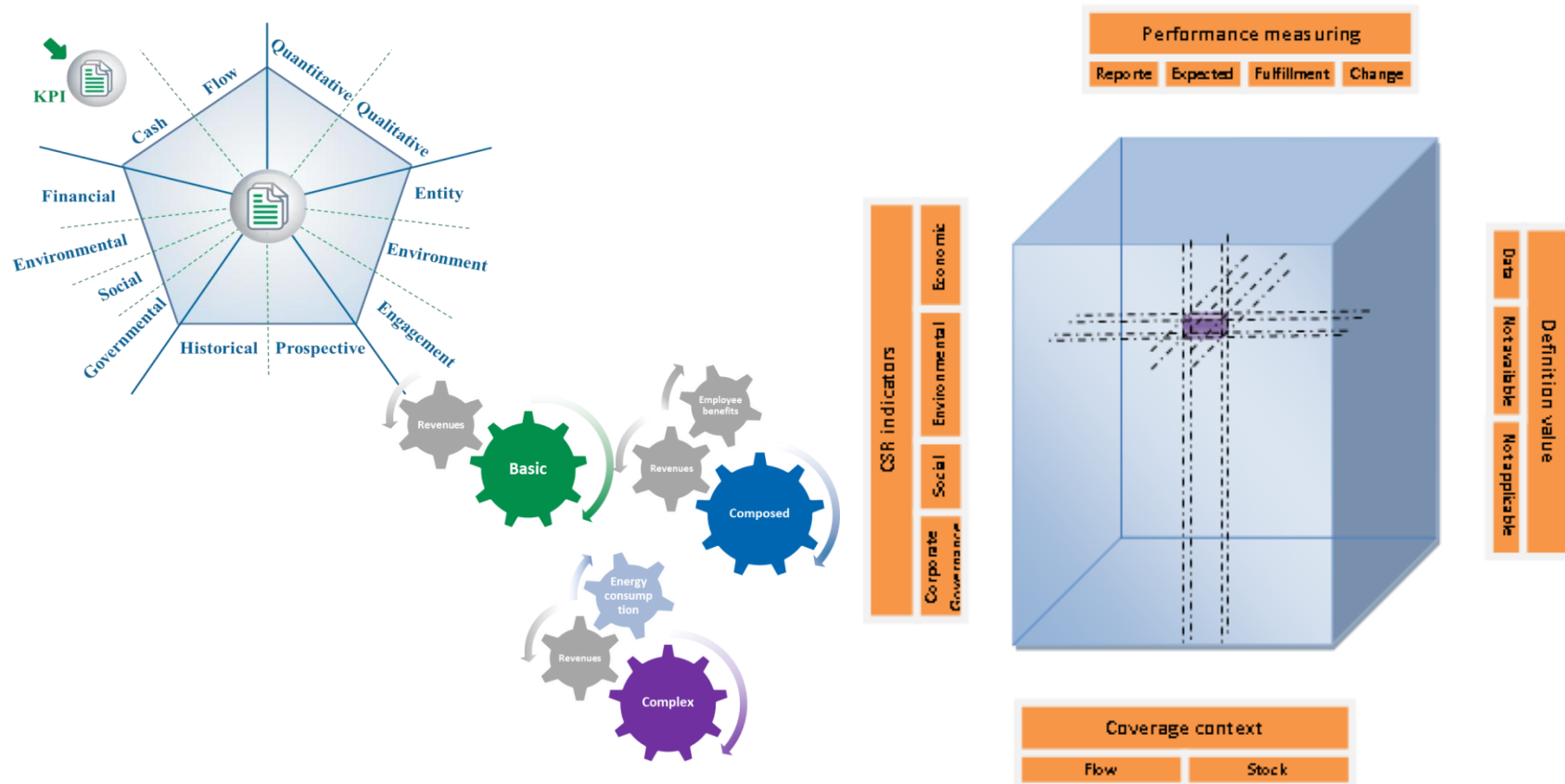
The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - extension

The integration in the conceptual framework



The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - extension

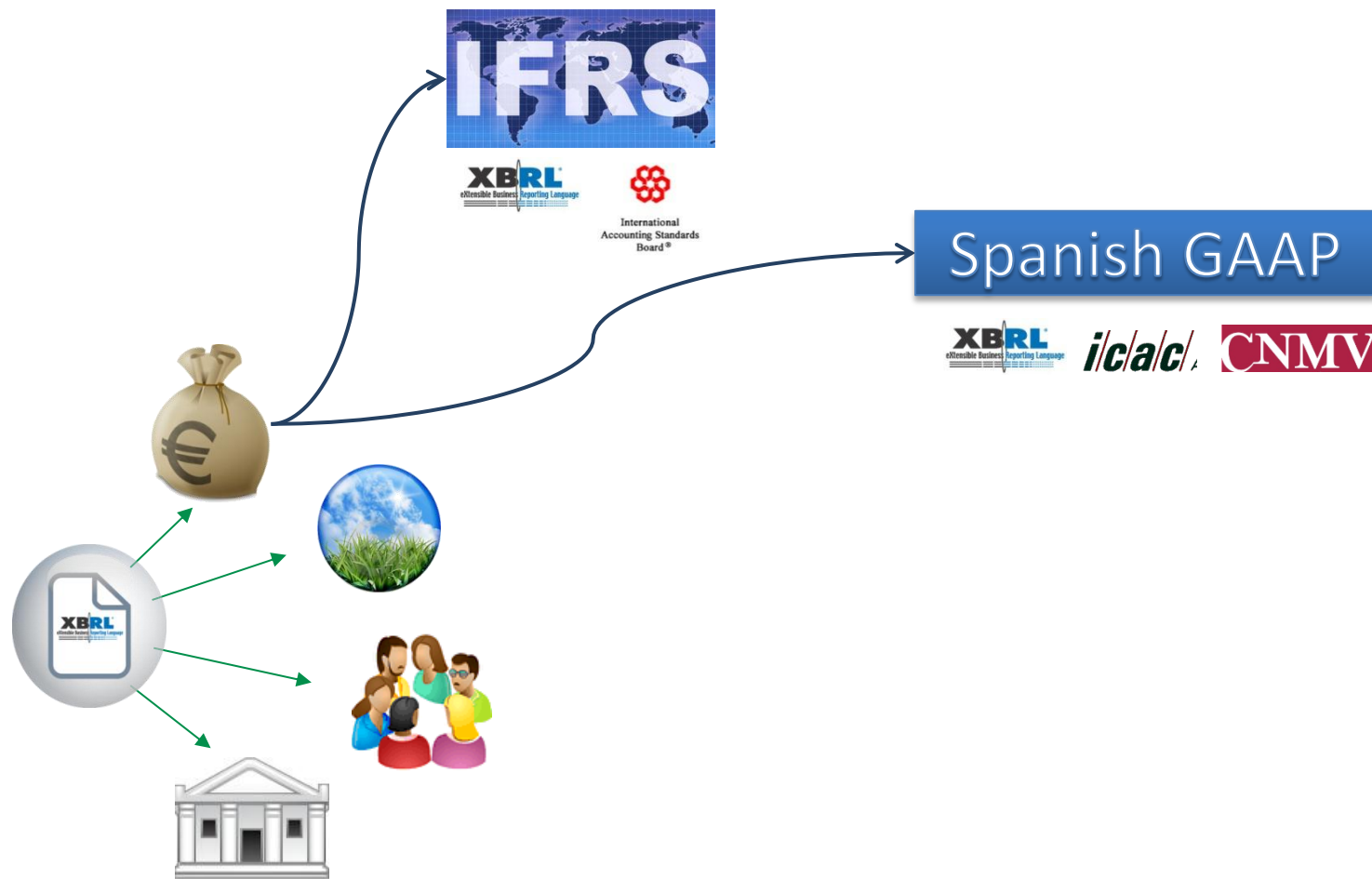
The integration: XBRL enabled technology



Data Point Model + Dimensions + Formulas

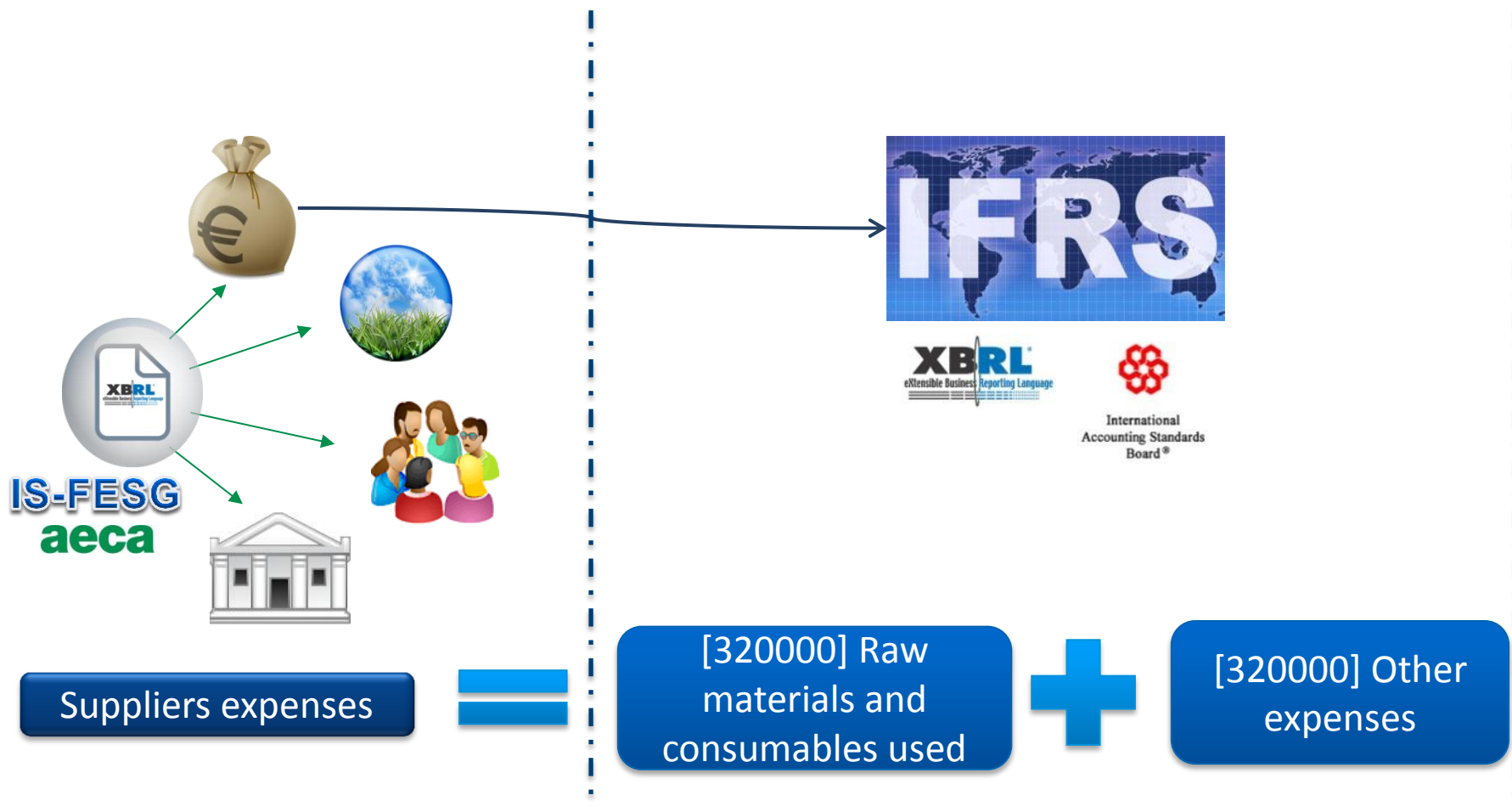
The ice meaning in XBRL: IS-FESG Taxonomy integration – connection - extension

The connection with financial frameworks in the IS-FESG Taxonomy



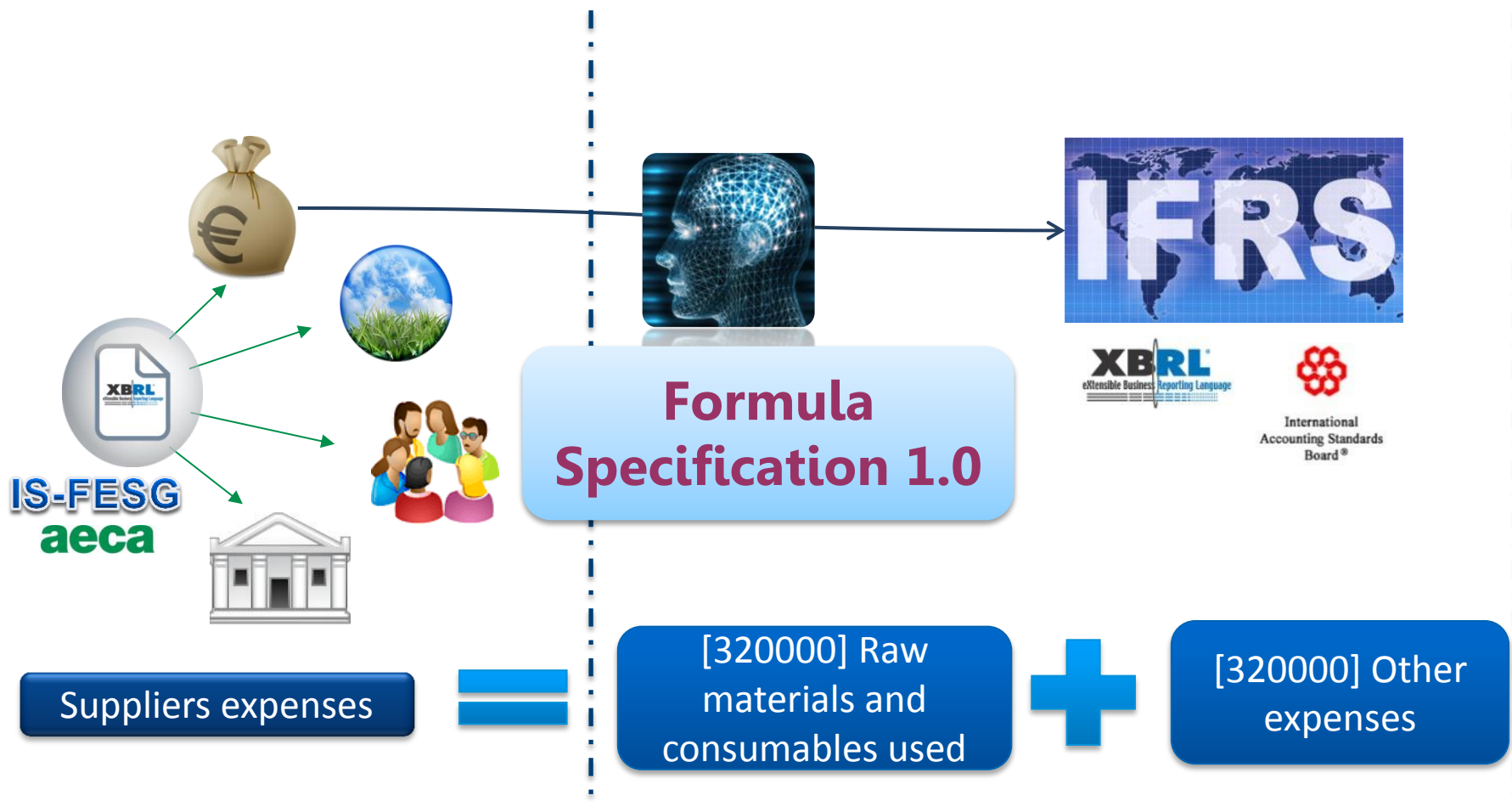
The ice meaning in XBRL: IS-FESG Taxonomy integration – connection - extension

The connection with financial frameworks in the IS-FESG Taxonomy



The ice meaning in XBRL: IS-FESG Taxonomy integration – **connection** - extension

The **connection**: XBRL enabled technology

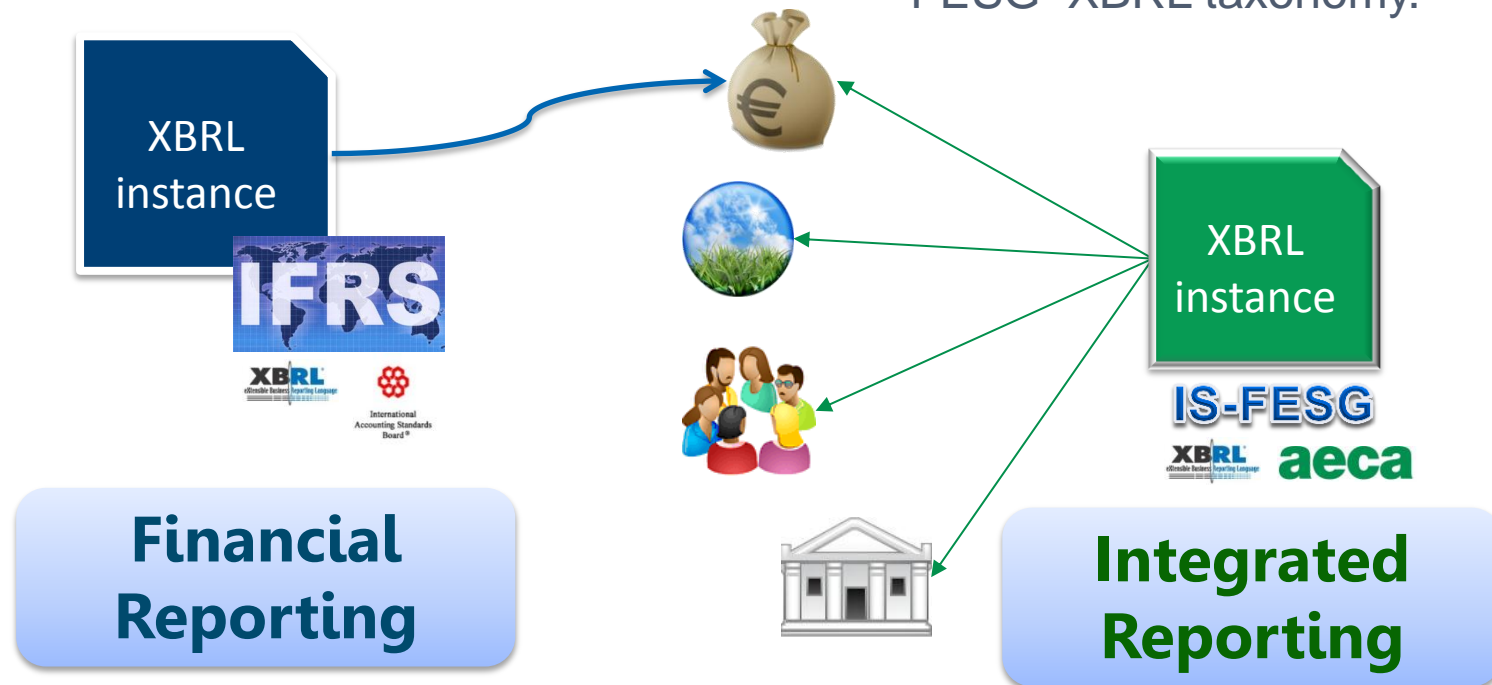


The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - extension

Connection results: Nurturing the corporate reporting ecosystem

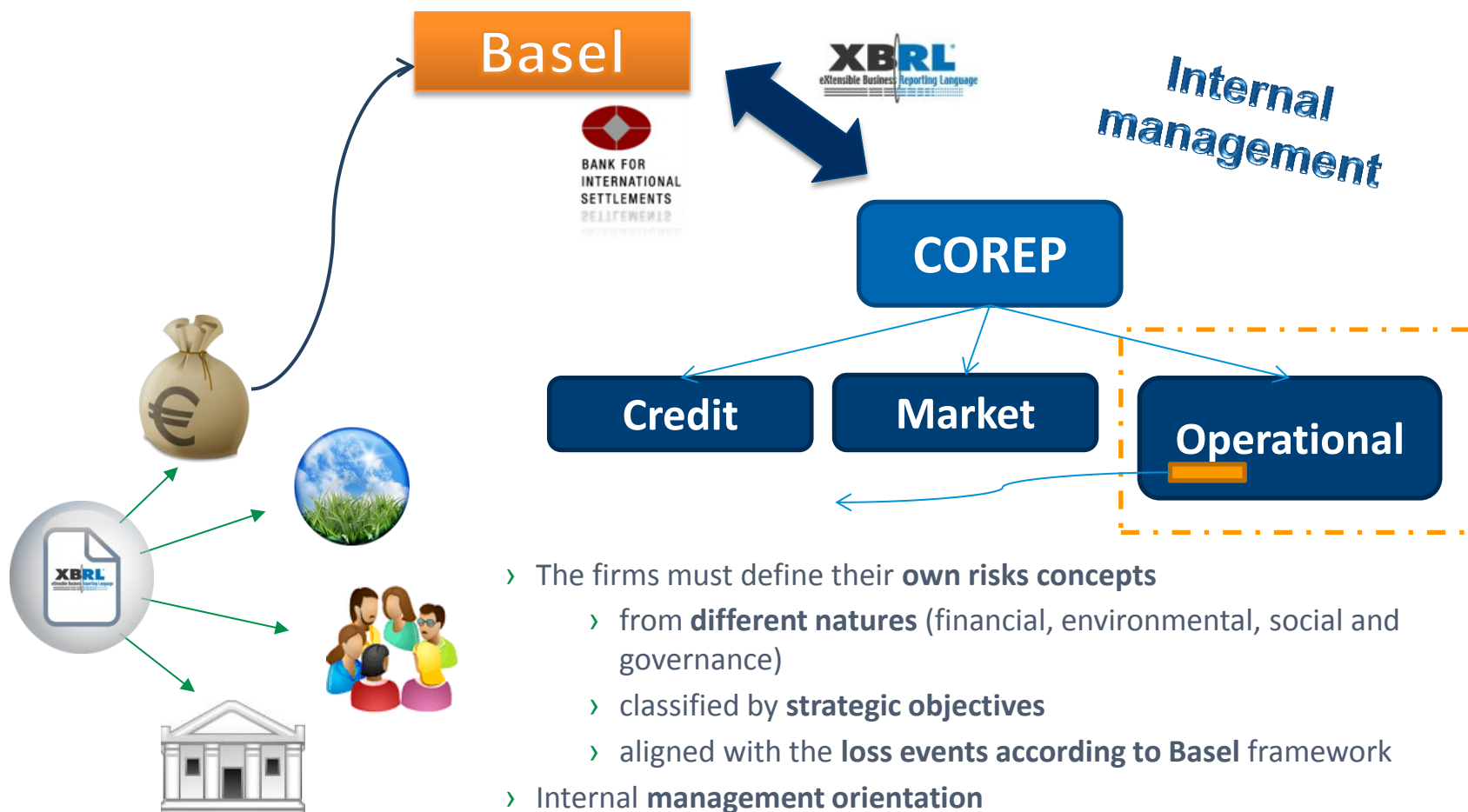
The companies **report** their **financial** situation by legal requirements.

The financial dimension in an **integrated report** is directly nurtured thanks the **connection** defined in the IS-FESG XBRL taxonomy.



The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - **extension**

COREP **extension** in the IS-FESG Taxonomy



The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - extension



COREP extension in the IS-FESG Taxonomy: XBRL enabled technology

COREP

Strategic
objectives

KRIs fra

The entity w
classification
evaluation.

EVENT TYPES							TOTAL EVENT TYPES	MEMORANDUM ITEM: THRESHOLD APPLIED IN DATA COLLECTION	
INTERNAL FRAUD	EXTERNAL FRAUD	EMPLOYMENT PRACTICES AND WORKPLACE SAFETY	CLIENTS, PRODUCTS & BUSINESS PRACTICES	DAMAGE TO PHYSICAL ASSETS	BUSINESS DISRUPTION AND SYSTEM FAILURES	EXECUTION, DELIVERY & PROCESS MANAGEMENT		LOWEST	HIGHEST
1	2	3	4	5	6	7	8	9	10

Financial indicators

Economic efficiency

KRI_F1	...	Number of events									
		Total loss amount									
		Maximum single loss									

Environmental indicators

Energy efficiency and emmission

KRI_E1	...	Number of events									
		Total loss amount									
		Maximum single loss									

Waste management efficiency

KRI_Ei	...	Number of events									
		Total loss amount									
		Maximum single loss									

Social indicators

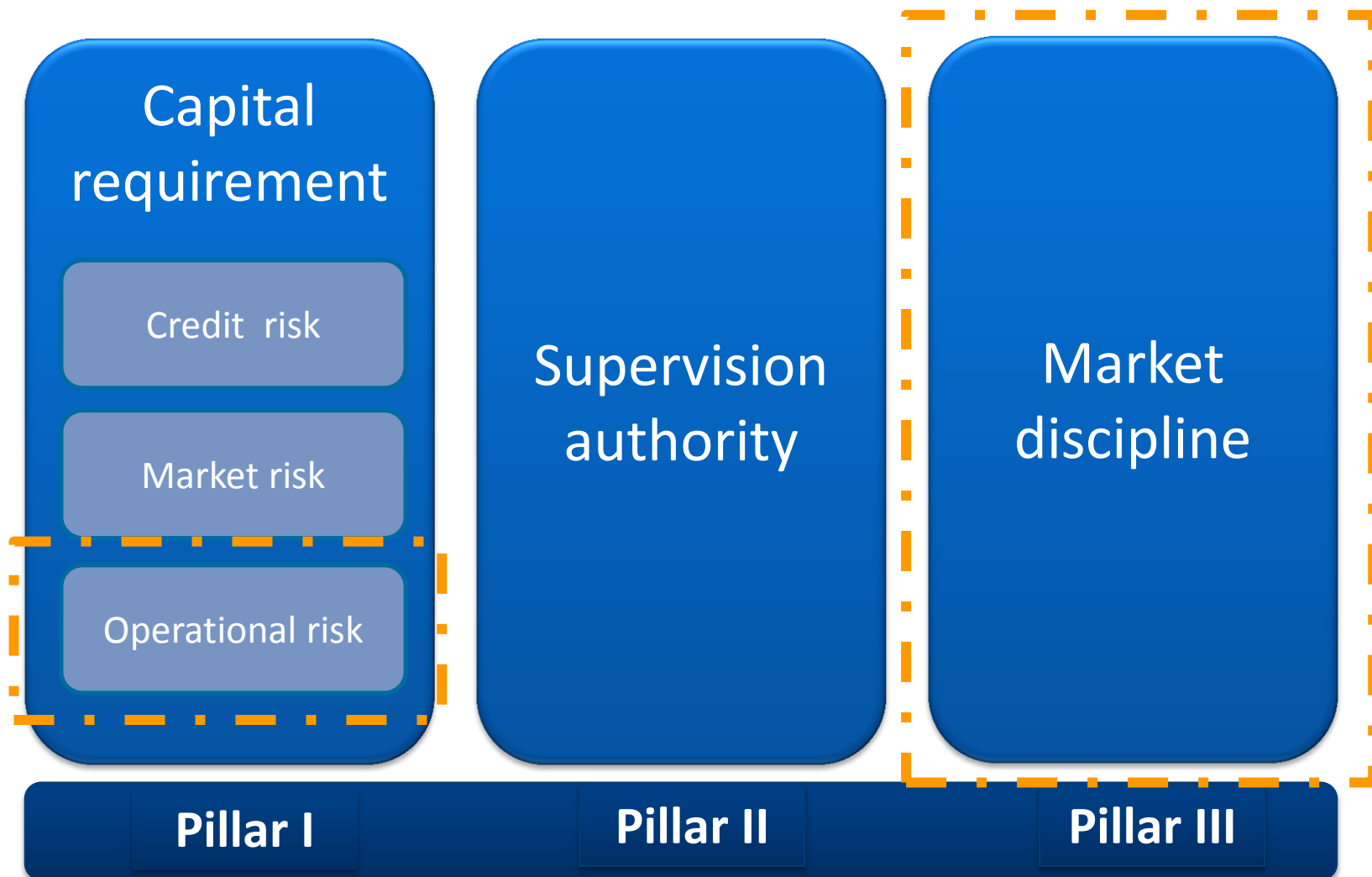
Human Capital

KRI_S1	...	Number of events									
		Total loss amount									
		Maximum single loss									

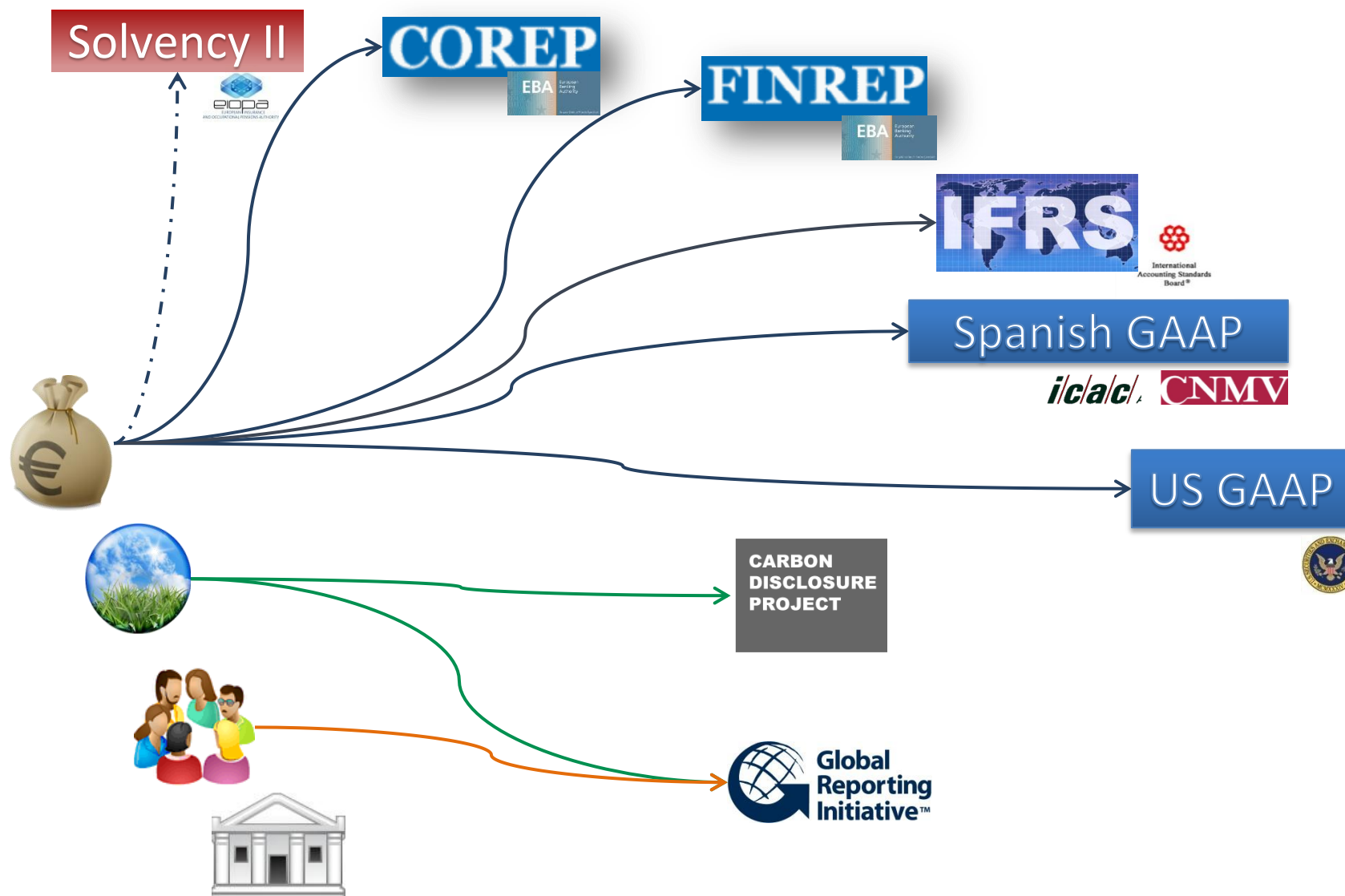
**XBRL 2.1
Specification**

The *ice* meaning in XBRL: IS-FESG Taxonomy integration – connection - **extension**

Solvency framework Basel extension in the IS-FESG Taxonomy



Early future: Towards the corporate reporting ecosystem- *Integrated model*



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*"With **Integrated Scoreboard** Hecho it is possible to anticipate as competitive advantage what tomorrow will be required by regulators"*

Thank you for your attention

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