



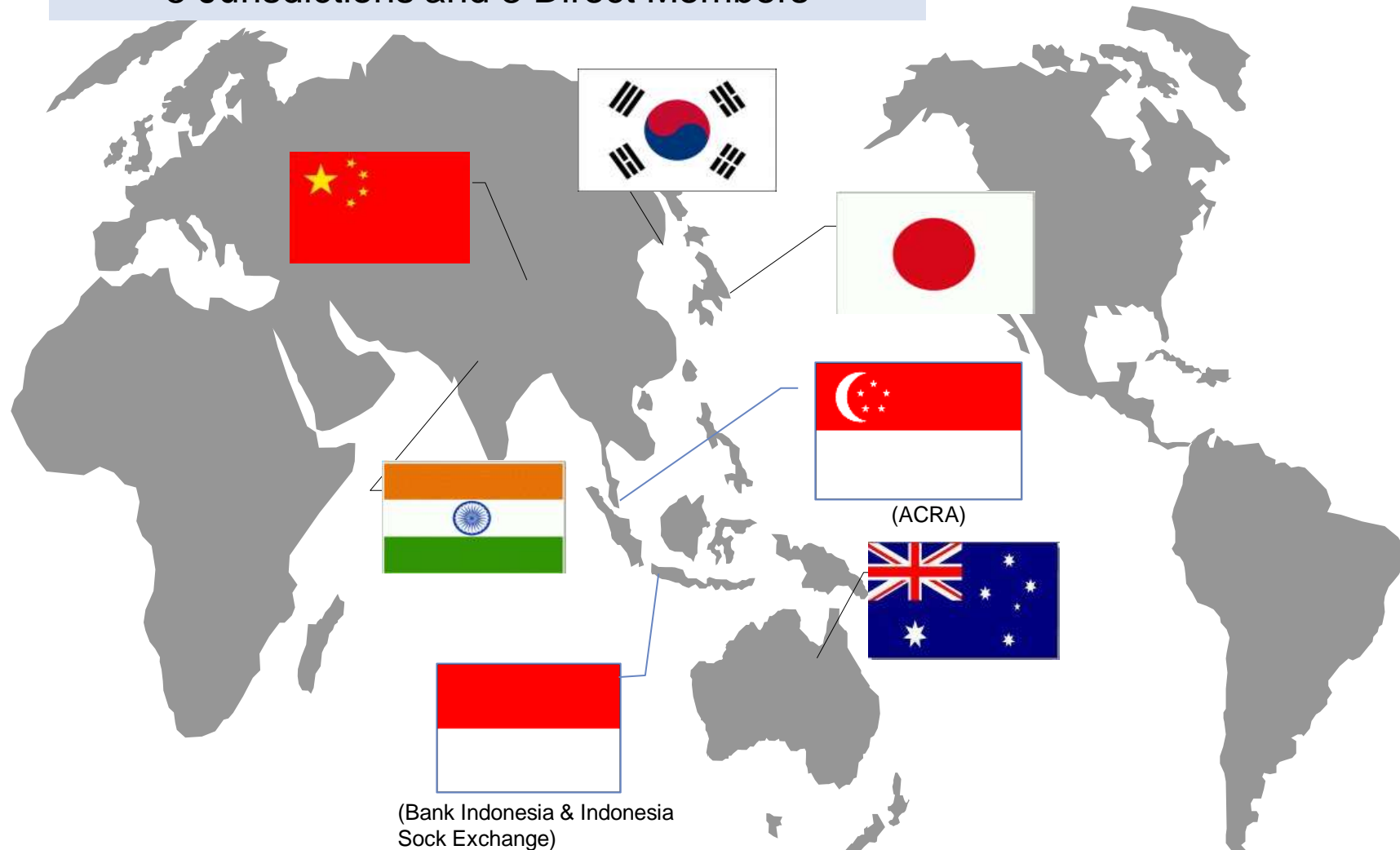
Update from Asia and Japan

---- Latest report on the major XBRL events and projects
in the region

June, 2015
Yoshiaki Wada
XBRL Japan
Chair for XBRL Asia Round Table

XBRL members in Asia and Oceania

5 Jurisdictions and 3 Direct Members



In addition to above countries, Malaysia, Taiwan, Thailand is also implementing XBRL



XBRL Asia Round Table & Indonesia National XBRL Conference

History of XART

- ◆ 1st in Tokyo Japan, March 2010
- ◆ 2nd in Mumbai India, March 2011
- ◆ 3rd in Singapore, May 2012
- ◆ 4th in Suzhou China, May 2013
- ◆ 5th in Jakarta Indonesia, August 2015

Outline of 5th XART on Aug. 19 2015

Hosting team: IDX, BI and OJK

Day1 Aug. 19 th AM	XART(member + new member meeting)
Day1 Aug. 19 th PM	Indonesia National XBRL Conference(open to public)
Day2 Aug. 20 th AM	
Day2 Aug. 20 th PM	



6th XART is planned in New Delhi on January 2016

CHICAGO 2015

BUILDING BRIDGES TO OUR FUTURE

American Accounting Association Annual Meeting and Conference on Teaching and Learning in Accounting

REGISTRATION

INVITATION

HOTEL INFORMATION

PROGRAM

SPEAKERS

EVENTS

The theme of the 2015 Annual Meeting in Chicago is "Building Bridges to Our Future" as we usher in the beginning of our centennial year. Our organization has come a long way since 1916 - and the meeting will provide a forum for discussions around our future as global thought leaders in accounting, as well as building bridges between the AAA and our numerous key global partners. Accounting is critical to a prosperous society and as the leading academic organization in accounting in the world, we must respond as an organization to the changes in our global environment.

Please join us in Chicago August 8 through August 12, 2015 for the Annual Meeting and Conference on Teaching and Learning (CTLA) and become a participant in building the bridges to our future and help us to become an even stronger and more impactful organization!



XART members will present a panel session "XBRL in Asia" as a program of emerging technology on August 10th, Monday.



Update from Japan ---- Environment Report

XBRL was originally developed as a technology for Financial Report.

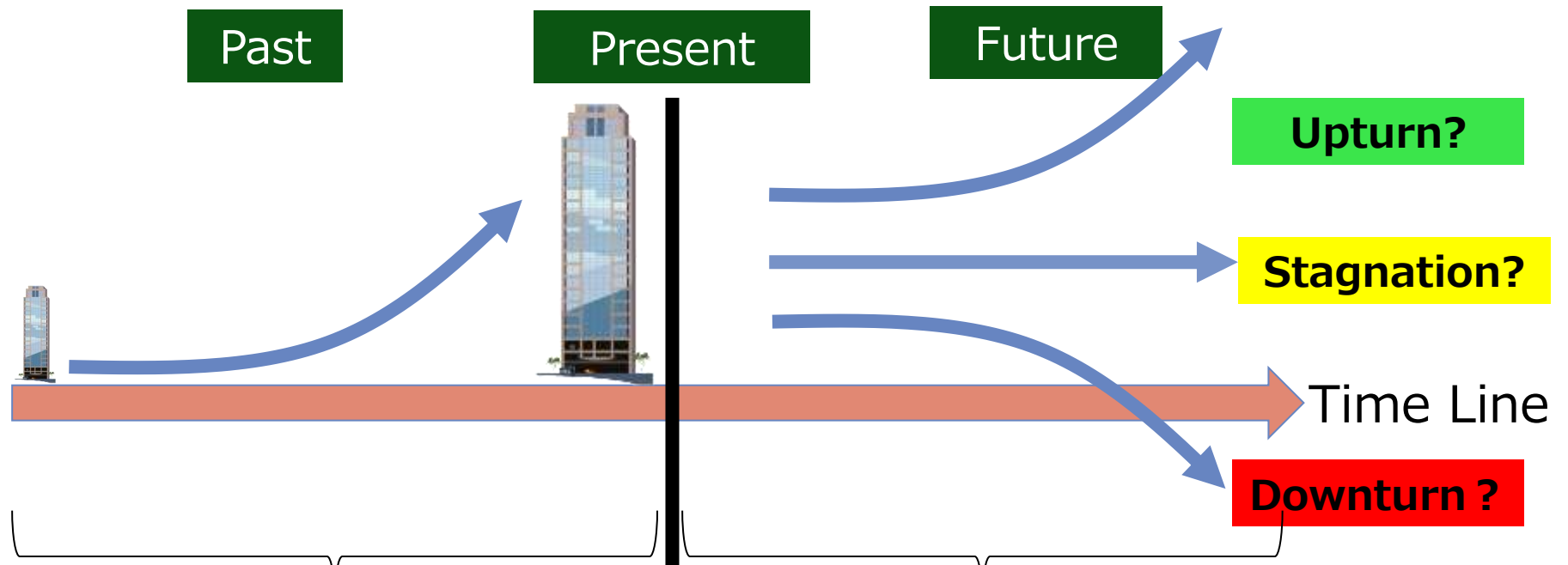
However, reflecting the new demand by the investors and society, new initiatives for report other than Financial Report has been emerging such as,



- ✓ CSR (Corporate Social Responsibility) Report,
- ✓ ESG Report, etc.,
- ✓ Corporate Actions,
- ✓ IIRC(The International Integrated Reporting Council) Initiative,
- ✓ GRI(Global Reporting Initiative),
- ✓ CDP, etc.,

**Possibility
for Non-
Financial
Report**

For investors, prime concern is the corporate value changes along the time line



Financial-Information
mainly provides clues to
evaluate current status of
the company

Various events
which affect
the future of
the company

**Non-Financial
Information** provides
clues to foresee these
future events

Stakeholders:
Investors, Financial Institutions

What is the event which affects corporate value?

Positive Events



Success of IPO, M&A, and Release of new products



Success of longtime R&D



Improved financial balance, big profit

Negative Events



Plant Accident, Environmental Disruption



Corporate Crime, Scandal



Security incident, Improper handling of customer complaint

ESG Reports became to attract investor's attention, as a useful tool to foresee these events, and evaluate the capability to cope with unexpected stress/risk to the business.

There is no company free from unexpected events/change of business climate



So, what will divide “Survivor” and “Loser”?

Awareness of Risks

Readiness for Changes in Business Climate

ESG Report gives us the clue to evaluate these factors

Examples of "E", "S", "G"

Environment

- Does the company try to reduce CO2?
- Does the company try to reduce energy consumption?
- Does the company try to protect rain forest?

Social

- Does the company try to create gender equal society?
- Does the company try to avoid conflict minerals?
- Does the company try to step away from anti-social forces?

Governance

- Does the company subject to external audit?
- Does the company assign outside directors?
- Does the company define the code-of-conduct?



Why XBRL is useful as a format for Non-Financial Information ?

Difference Between Financial Report and Non-Financial Report

		Typical Contents	
		Numeric Information	Non-numeric Information
Financial Report	Balance Sheet Profit & Loss Cash Flow Statement	◎	△
Non-Financial Report	Governance Structure CEO Message BoD Activity Report	○	◎

Easy to be digitally analyzed

Difficult to be digitally analyzed

From the view point of data usability, Non-Financial Report has several issues to be solved

Chapter style is not necessarily standardized

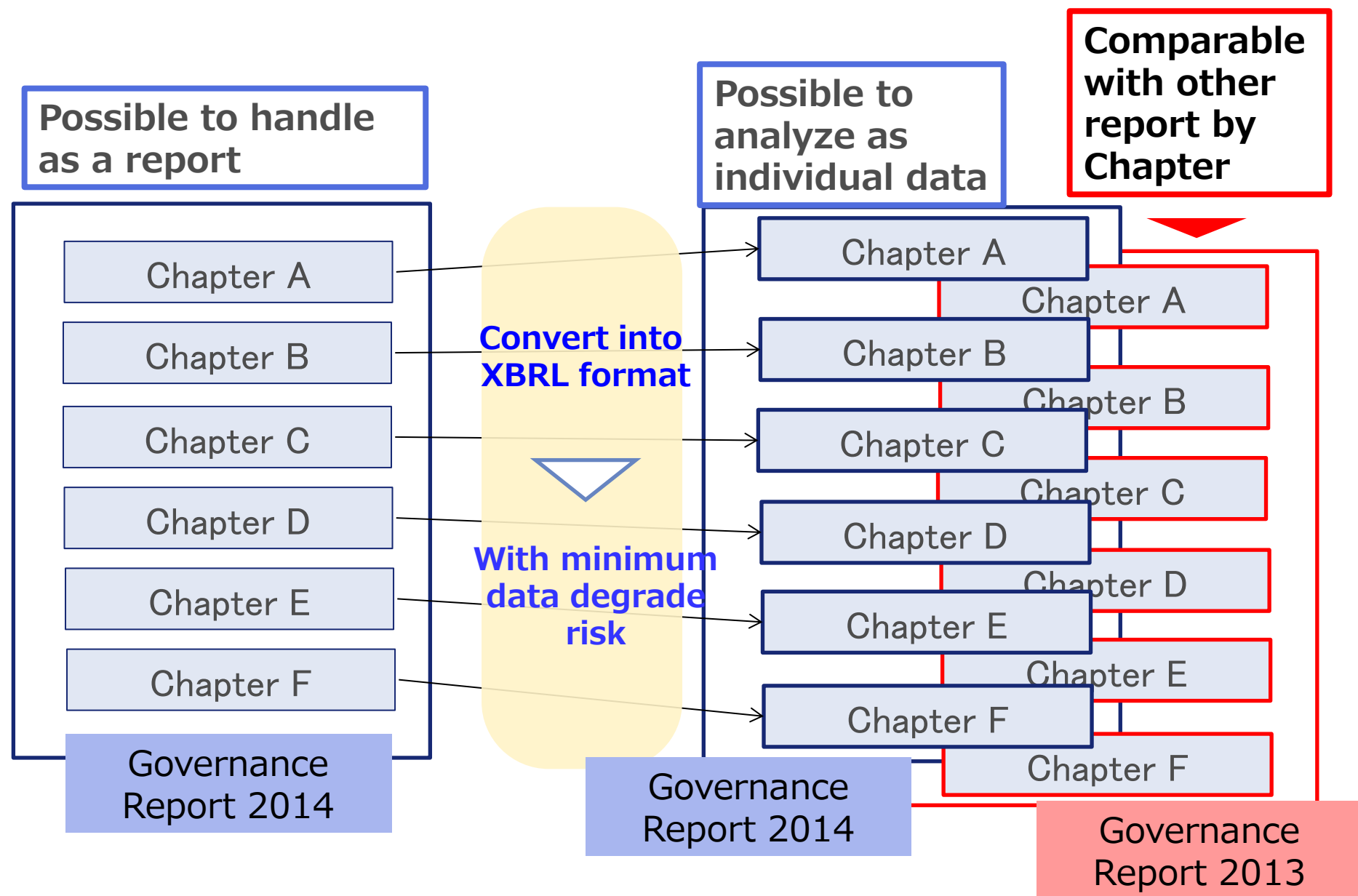
Unfriendly long sentence for readers

Difficult to be compared with other company's or past data

Difficult to specify the search area for text mining analysis



However, if pre-defined and standardized reporting style is provided, it becomes possible to process as digitized data





Trial Project for Environment Report

Increase in Environment Oriented Investment, in the World

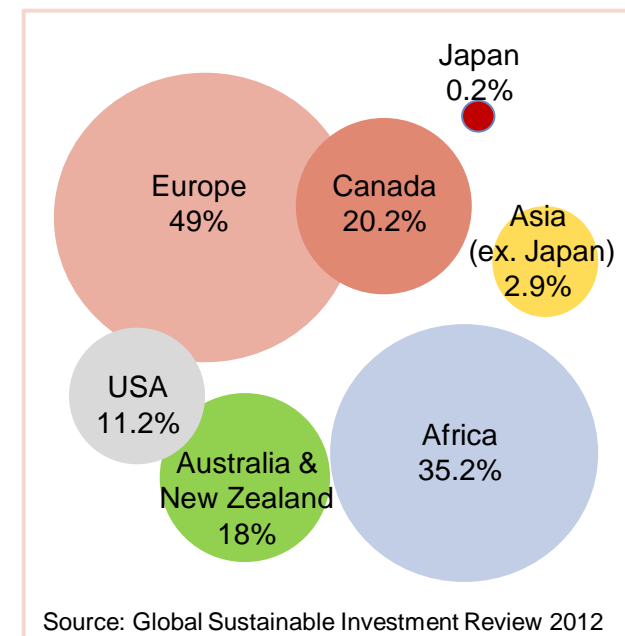
Especially, ESG (Environment, Social, Governance) Investment is becoming major in Europe

However, ESG Investment is still minor in Japan !

Amount of ESG investment by region



Ratio of ESG investment in the region



Enhancement of ESG oriented Investment is an urgent issue in Japan

MoE Japan decided to build Environment Report Platform, with XBRL

FY2013

Platform Building

- Upload, Revise, Disclose
- Data search, View
- Download(CSV,XBRL)
- Taxonomy building

As the first project year, built a minimum platform which is necessary for the evaluation of basic functions for XBRL based disclosure system.

FY2014

Facility Upgrading

- Revision of Report Form
- Review of KPI
- English Translation
- Review of system operation
 - Data search
 - Graphic data handling
- Operation manual review
- Planning of data linkage to the other systems

Based upon the review of FY2013 POC, upgrade the system aiming at a better usability and add new analysis functions for data users, especially FSIs.

FY2015

Further Facility Upgrading

- System upgrading
- Building a data linkage to the other systems
- Data search function Upgrading
- Upgrading taxonomy

Based upon the review of FY2014 POC, upgrade the functions of the system and create data links to other information systems.

1. Environmental policies

Scope of Report

•Reporting boundary

- ☐ Consolidating
- ☐ Consolidating + Domestic consolidated subsidiaries
- ☐ Consolidating + Domestic and Foreign consolidated subsidiaries
- ☐ Other, please specify

•Details (Major subsidiaries and coverage policy)

•Reporting period URL of financial statements

•Commitment by the executives

•Do you have any environmental commitments made by a person or group at the executive level?

- ☐ Yes
- ☐ No

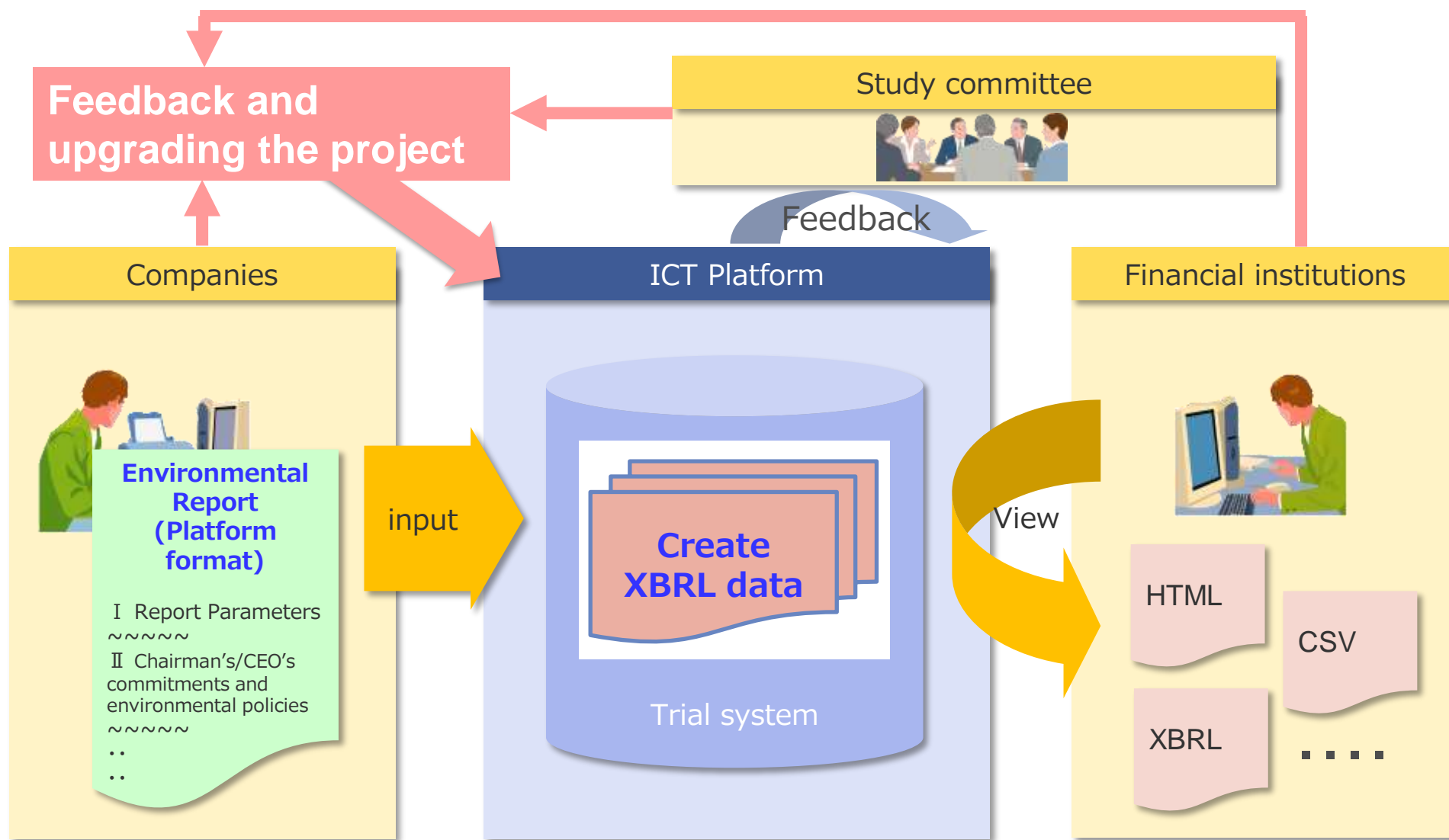
•Comment by the executives

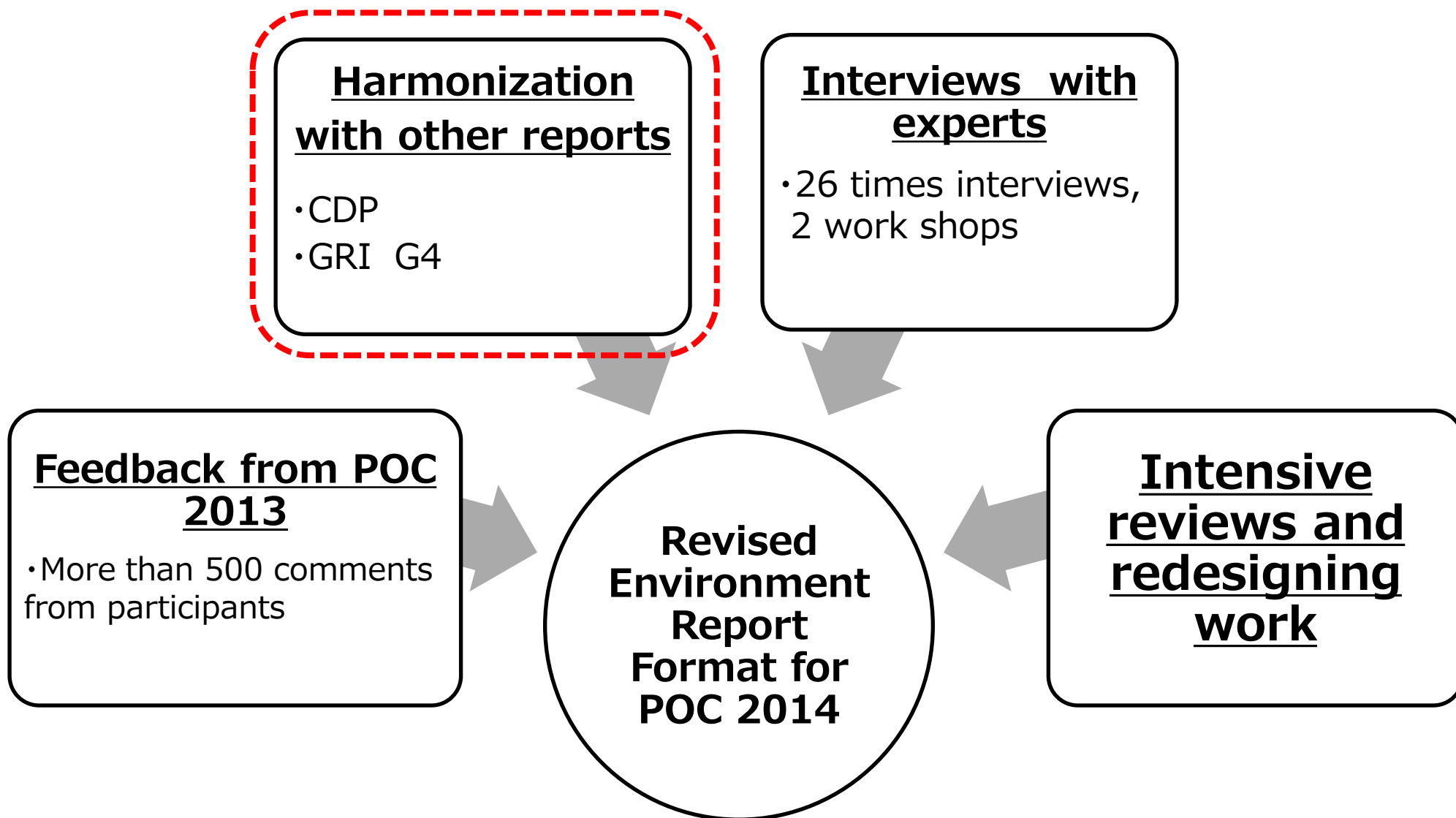
•Highest level of direct responsibility for the environment

•Individual or group at the highest level of direct responsibility for the environment

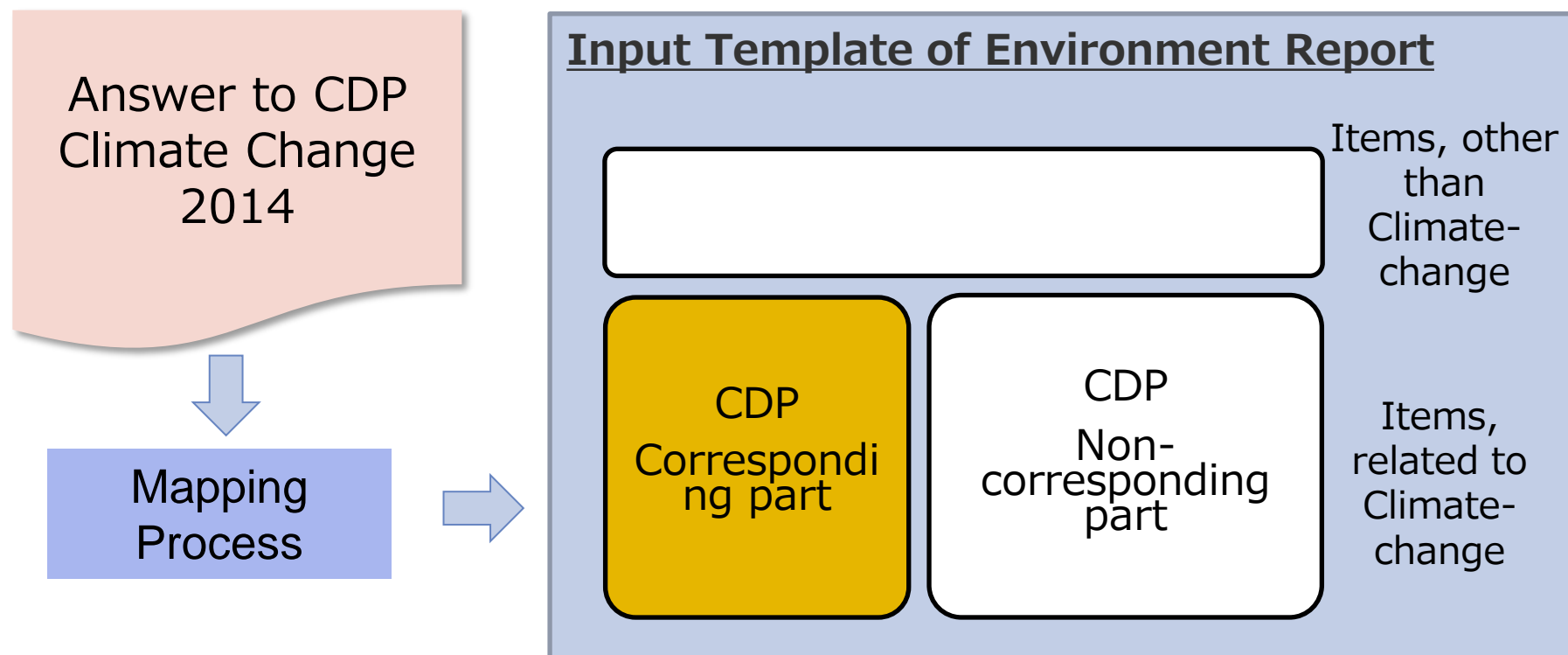
- ☐ Individual/Sub-set of the Board or other committee appointed by the Board
- ☐ Senior Manager/Officer
- ☐ Other Manager/Officer
- ☐ No individual or committee with overall responsibility for climate change

In 2013, XBRL-based disclosure platform was built and the first stage of POC for environmental information disclosure had started.





By mapping of CDP Climate Change report data to Environment Report,
Reduce the reporting burden with filers



POC Participants

	FY 2013	FY 2014
Companies	64	103
Listed	45	95
Non-listed	19	8
Financial Institutions	13	28



Increasing interests in this POC

Not only to catch up with world trend, but also create the disclosure scheme best suitable for Japanese society

System Improvement

Easier data input function

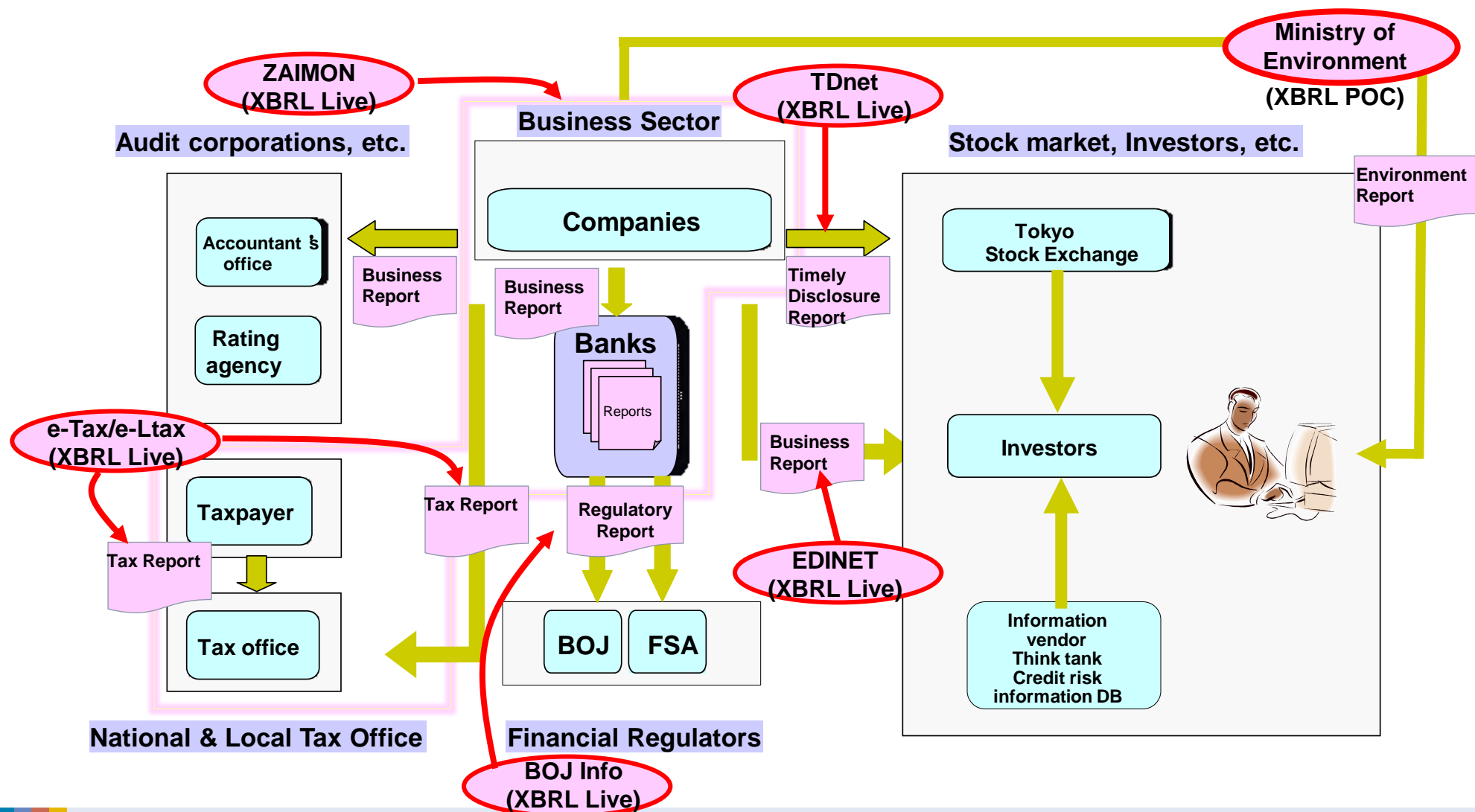
Improved data viewing and data comparison function

Expansion of POC Scope

Involvement of overseas investors

Enhancement of Relation to S&G

XBRL is widely used in Corporate Disclosure System, Tax Reporting and Central Bank's Monitoring System. Secondary use of XBRL data is also expanding for loan assessment by commercial banks.



Thank you for your attention



NTT data

Global IT Innovator