



Goal and Status of SBR in Turkey

SPEAKERS:

Dr. Ayzer Bilgic

Assistant Director,
Merkezi Kayıt Kurululu A.S.

Amaç Suner

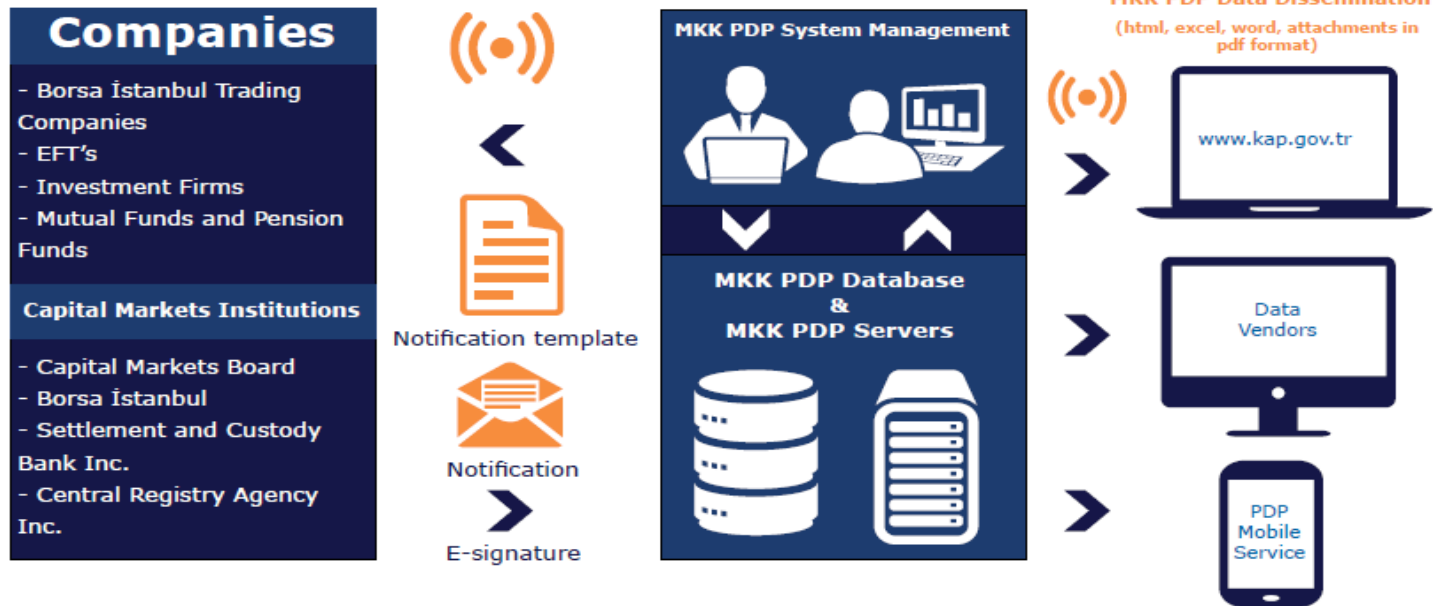
Senior IT Specialist,
Merkezi Kayıt Kurululu A.S.



- MKK & PDP in general
- Why XBRL & SBR?
- PDP XBRL Project
- Lessons Learned

- Main Role - Central Securities Depository of Turkey
- Value-added services
 - *Public Disclosure Platform (PDP)*
 - *e-GEM (Electronic General Meeting)*
 - *e-COMPANY (Companies Information Portal)*
 - *e-CAS (Investor Notification & Alert System)*
 - *e-COMMODITY (Electronic Warehouse Receipt Center)*
 - *e-DATA (Capital Markets Data Bank)*

Public Disclosure Platform (PDP)



Current Case

Data for presentation, difficult to analyze, notes are in pdf

Limited controls, errors on FRs

No connection between MKK based e-systems

Swift message infrastructure

Requirements

Dynamic data to search, retrieve & analyse

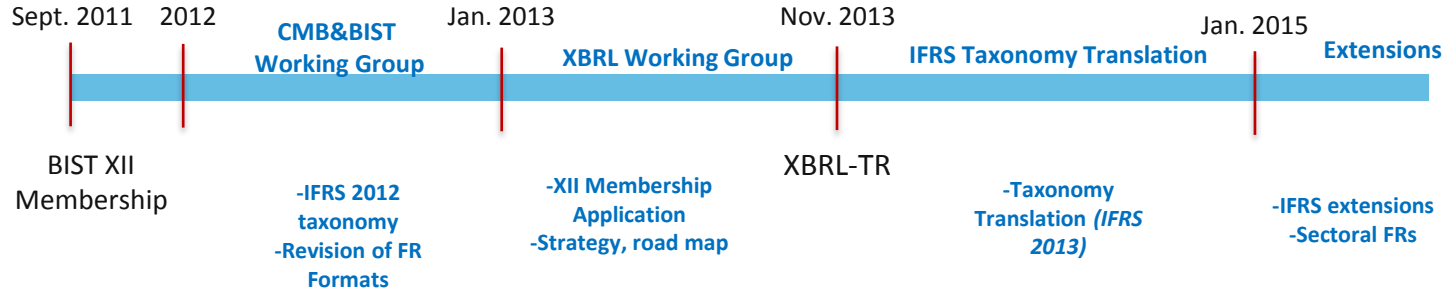
Minimize errors

Integration of PDP, e-Company and e-GEM (inhouse prototype for SBR)

Swift message infrastructure as STP

Multi-language support

Promoting academic researchs



➤ 1st Phase:

- FR, material events, CA and fund notification in XBRL
- Integrate with e-GEM

➤ 2nd Phase:

- Notes in XBRL
- Integrate with e-COMPANY
- Collect & disseminate XBRL data to other regulatory authorities

➤ 3rd Phase:

- Receive instance files from companies

➤ Closed Taxonomy

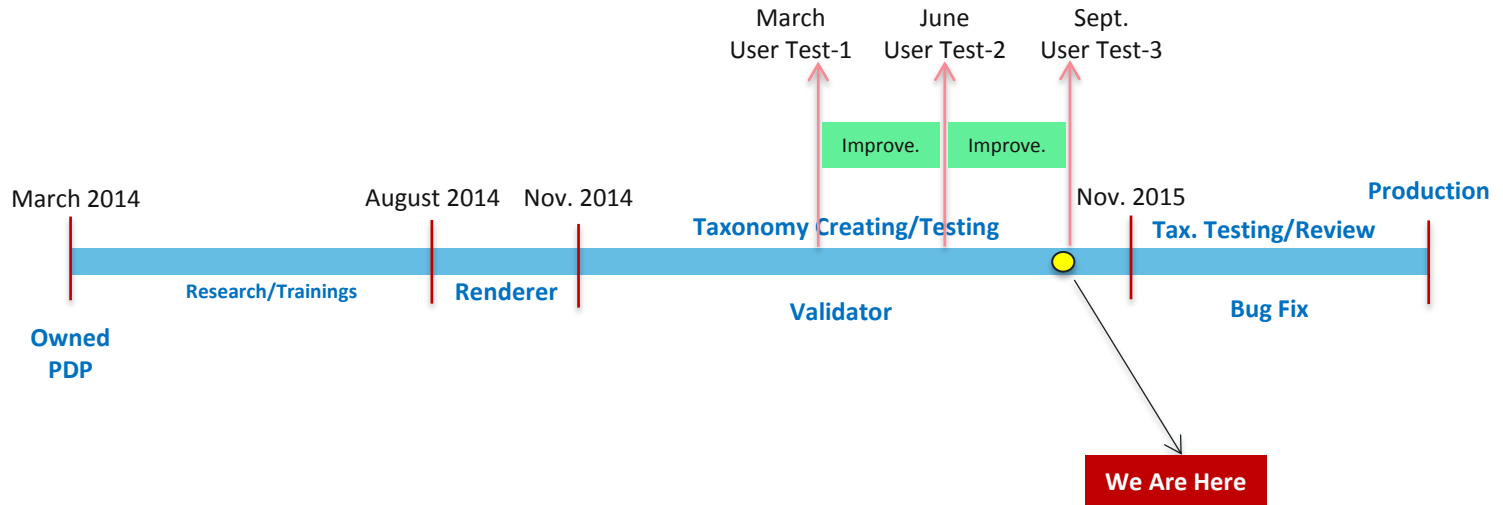
➤ Inhouse Development

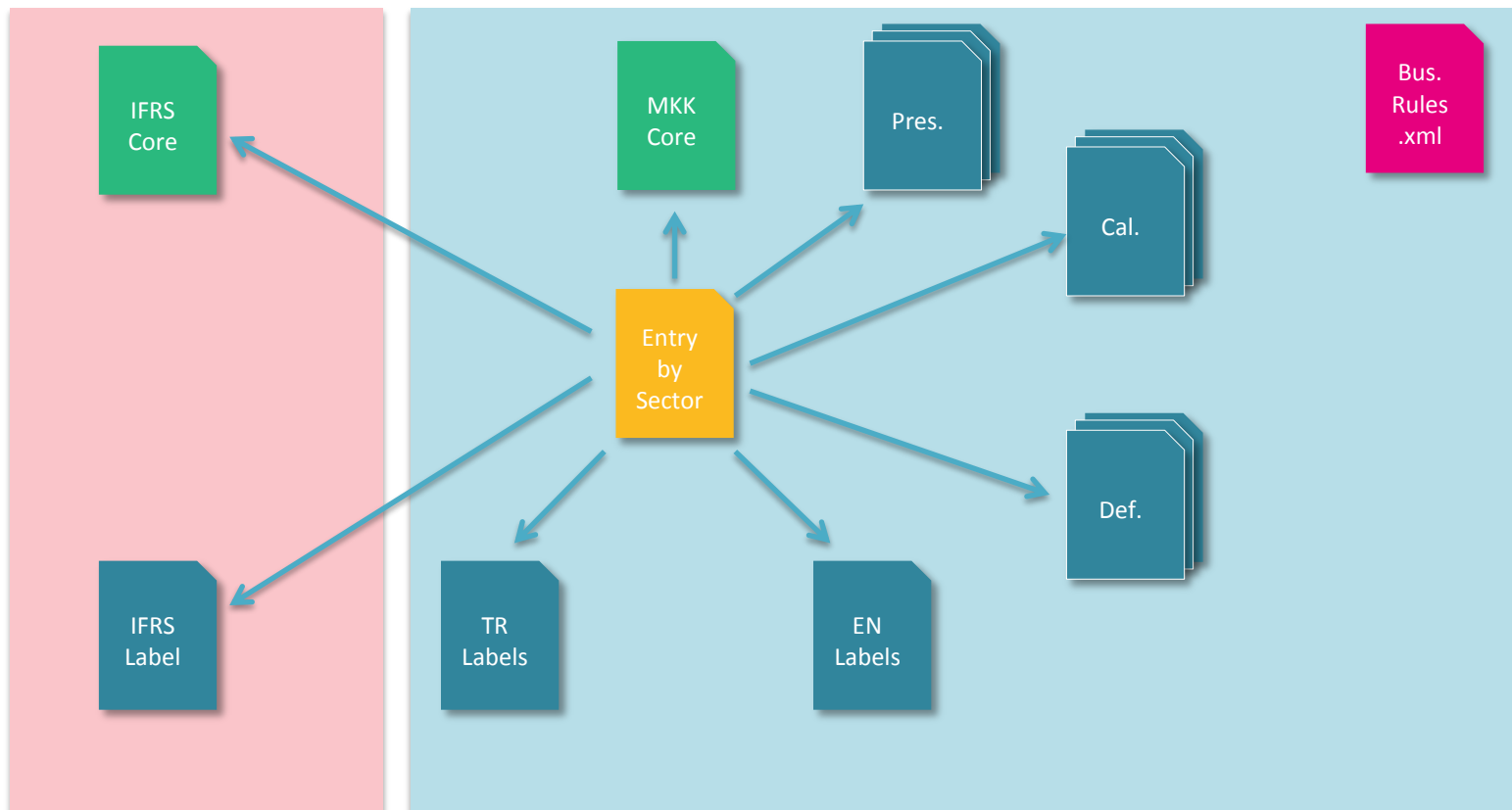
- Renderer, Validator, Instance Creator/Viewer
- Portal for Submitters
- New Web Site for Publishing
- New Web Services for Data Vendors

➤ Big Bang

➤ Taxonomies

- Financial Reporting Taxonomy
 - IFRS Extension
- Material Event Disclosure Taxonomy (Our Own)
 - Material Event Disclosures
 - Fund Disclosures
- CA Taxonomy (Our Own)





- Dynamically Rendered Web Forms
- xls Templates to Upload
- Digital Signature
- Process Flows among Actors
 - Within Company
 - Auditor

- Coded Web Forms
- Hard Coded Business Rules
- Process Flows among Actors
- Relations between Corporate Actions
- Digital signature
- SWIFT Message Creating (STP)

- Taxonomy preparation before technical development
- Start taxonomy creation when whole set is completed
- Training, networking
- Working with stakeholders (*companies, related authorities, audit companies etc.*)
- Thinking about B Plan

➤ For questions

➤ ayzer.bilgic@mkk.com.tr

➤ amac.suner@mkk.com.tr

THANK YOU.....