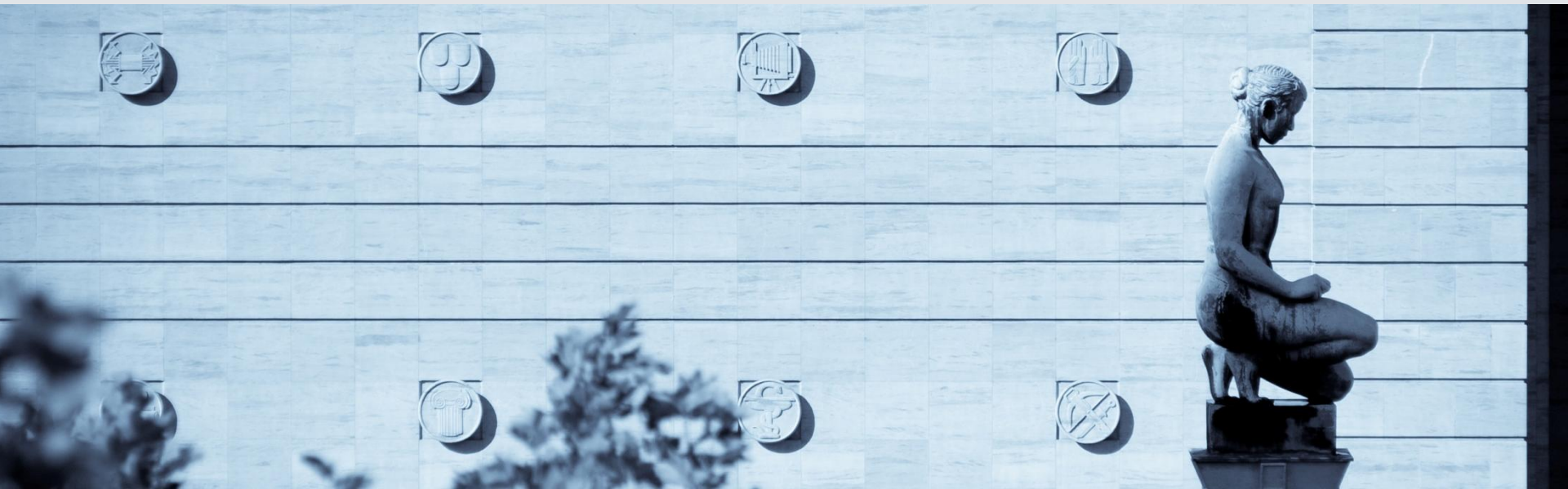


Supervisory reporting in Belgium

Brussels, November 2014

Khalid BEN YAACOUB
IT Analyst

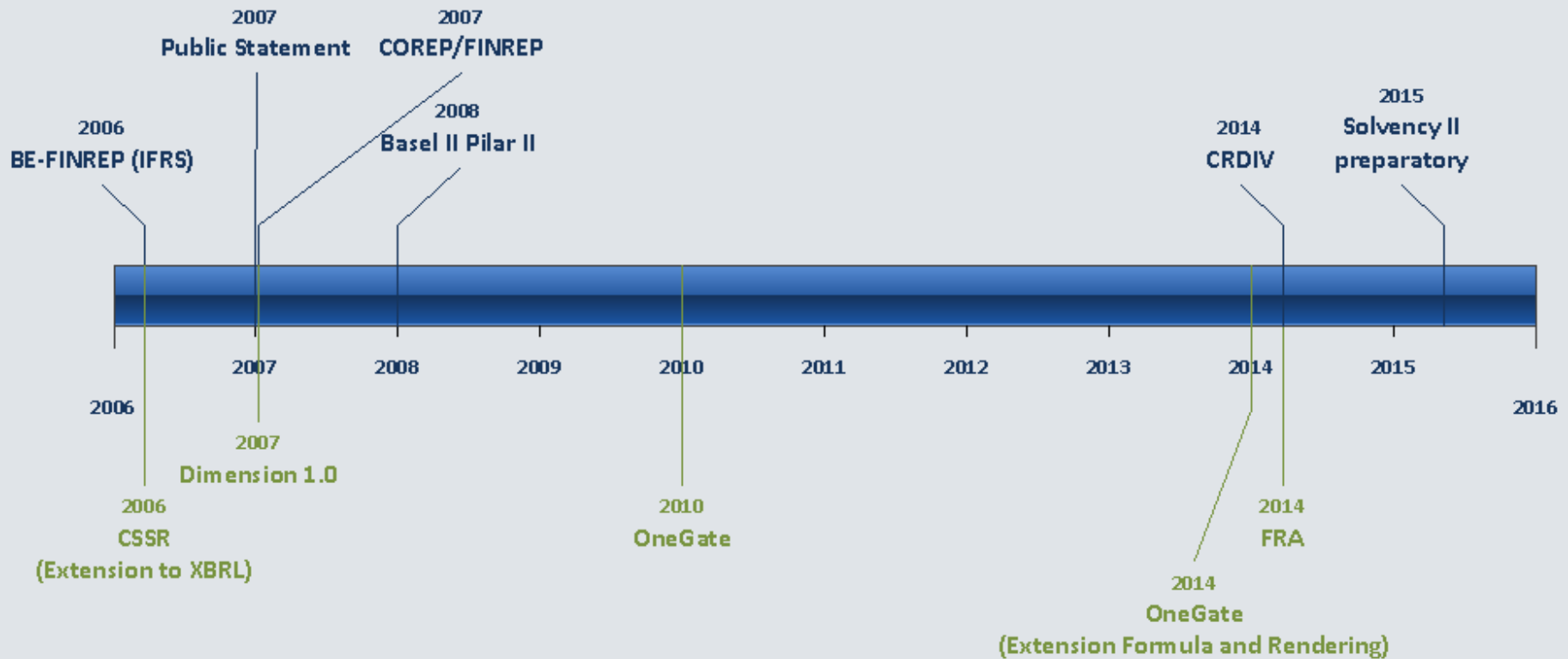


Overview

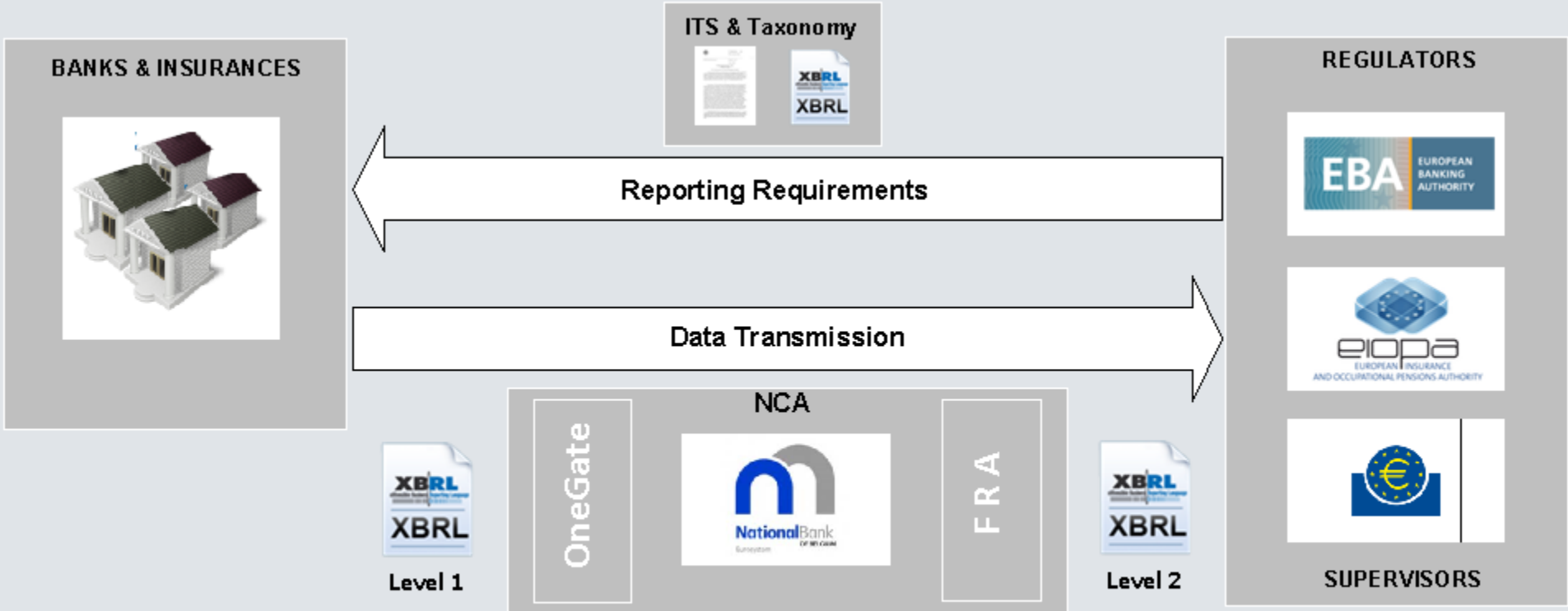
- ▶ XBRL projects at nbb
- ▶ Banking and insurance reporting at NBB
- ▶ XBRL driven data collection
- ▶ XBRL driven BI system
- ▶ Conclusion



XBRL projects at NBB



Banking and Insurance Reporting at NBB



OneGate: XBRL driven data collection

- ▶ Data collection system
- ▶ User managed - No IT involvement
- ▶ XBRL driven
 - Table definitions and structure
 - Validation rules
 - Export of XBRL instance to backend (FRA)
- ▶ Formula validation is done by Onegate parser



FRA : XBRL driven BI system

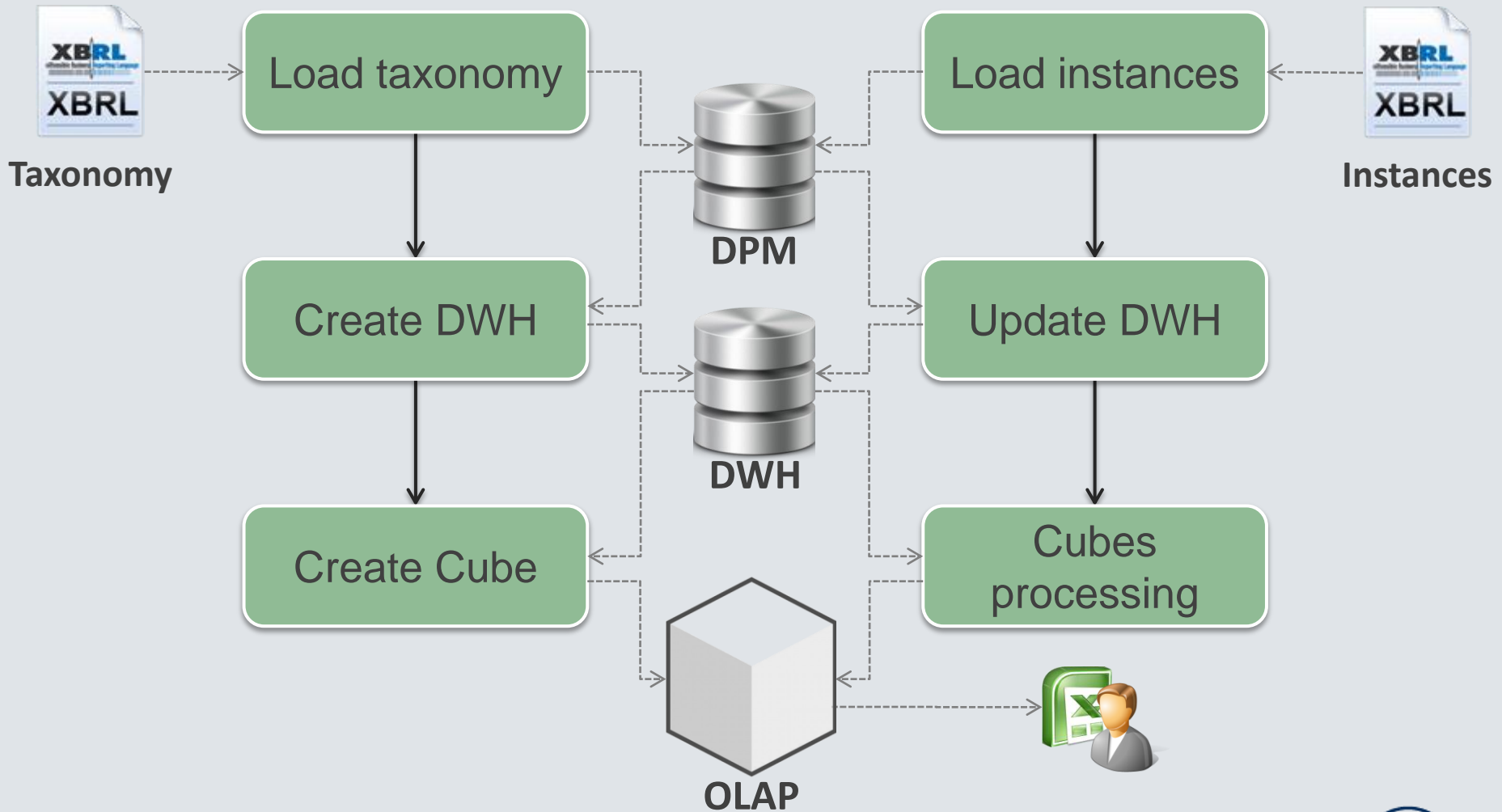
- ▶ Taxonomy contains the metadata to present data for standard analytics
- ▶ **Automate** DWH structures and reports
- ▶ **Power user in control** of calculations aggregations, custom reports
- ▶ **Reduce time to market**
 - Reduce effort for taxonomy implementation
 - Reduce IT interventions (ETL effort, custom report building)
 - Cost saving



FRA: Main processes overview

New taxonomy

New instances



Conclusion

▶ Key success factors:

- Business maturity
- Close collaboration with EBA and ECB.

▶ Challenges:

- Large Instance (SII taxonomy)
- Taxonomy versioning



Questions ?

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