



TOWARDS AN ENHANCED DPM standard

EBA | EUROPEAN
BANKING
AUTHORITY



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What is the DPM Standard?

The Data Point Model (DPM) Standard is a key component of the data dictionary used by the EBA and EIOPA to define concepts for the harmonised regulatory data requirements applicable to financial institutions in the European Economic Area (EEA). In that sense, the DPM Standards support experts preparing or using regulatory reporting data by providing a structured representation of the information, identifying all the business concepts and their relations, as well as validation and calculation rules.

EBA and EIOPA have conceived the DPM Standard as a public good and as means to promote the full digital processing of the reporting frameworks. DPM Standard 1.0 has underpinned the reporting frameworks under the remit of both authorities from the beginning and is ready to be scalable to further reporting frameworks.

EBA Investment
firms framework

EBA Pillar 3
framework

EIOPA Insurance
framework

EIOPA PEPP
framework

EBA supervisory
reporting (CRR/CRD)

EBA resolution
reporting

EIOPA Pensions
framework

EIOPA Public
disclosures



Standard and comparable definitions

Ready to support digital processing

Ready to support systems connectivity

Data validations and transformations

Compatible with any technology or data
exchange standards

Different types of data

Support all the process in the data cycle

Why the DPM Refit? Moving from DPM Standard 1.0 to 2.0

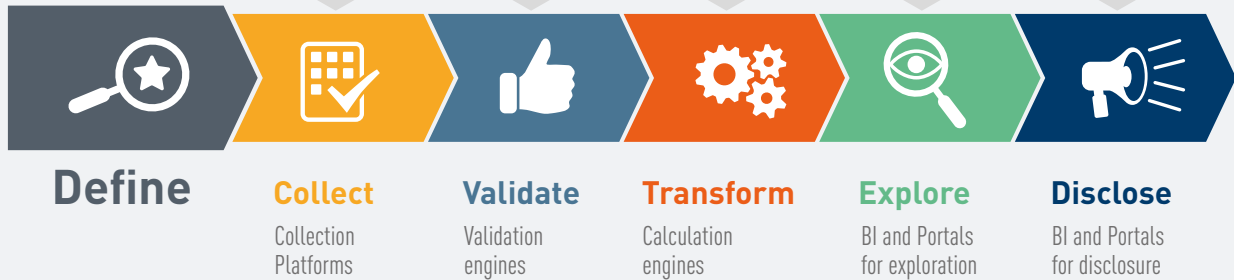
In the last decade, the DPM methodology has successfully supported EBA and EIOPA in integrating their respective regulatory frameworks. After all these years, the DPM Standard 1.0 requires enhancements to still fit the purpose of responding to changes and reducing costs. The DPM Refit is the joint response to the challenge of increased volume, granularity, and complexity

of the data and aims to reap the benefits of stronger collaboration and a higher degree of harmonisation. To that end, experts from both ESAs have been working on the DPM Refit project to evolve DPM Standard 1.0 to DPM Standard 2.0, which provides common data definition standards and tools.



The metadata centric approach

DPM Standard 2.0



Functionalities and features of the DPM Standard 1.0 as it stands:

Harmonisation of the regulatory reporting frameworks by providing a clear interpretation of data definition and data exchange requirements to all relevant stakeholders.

Versioning to cope with changes and new regulation developments.

Common platform of understanding to ease the communication between business and IT. Business concepts are specified in the DPM according to formal rules, as required by IT specialists, but remain manageable by data users.

Full automation of the data exchange by providing metadata to support the production of data exchange specifications, such as XBRL taxonomies, or other equivalent formats.

Technology independent, providing reporting metadata in a standard format that is simple to use by any reporting product (commercial or public).



Additional functionalities that DPM Standard 2.0 will provide after DPM Refit:

Flexible support to a wider range of use cases (collection of statistical, transactional or master data information).

Evolution of the business expressions language (DPM-XL) used for validations and calculations (becoming completely formal and with enhanced capabilities).

A fully harmonised EBA and EIOPA methodology freely adoptable under an ISO standard.

Consistent modelling of reporting requirements and convergence of methods, processes and tools.

Covering the whole reporting lifecycle (data definition/ metadata management/ data exploration), providing data relationships, and the data lineage in case of transformations, allowing users to drill down to the ultimate origin of the data.

Better integration of diverse data with different granularities or approaches (template-based or relational models).

Historisation of the glossary to ensure the evolution and better quality in integrating new elements.

Streamlining the reporting process by reducing complexity, duplications and unnecessary data.

What's next?

In the longer term, the DPM Standard will play a key role in enabling a semantic integration of a single cross-sectoral dictionary for the whole financial sector.

EBA and EIOPA, in their journey towards the DPM Refit project, will share more information on next steps and organise specific events.

To find out more on this project, keep an eye on the following links:

<https://www.eba.europa.eu/regulation-and-policy/supervisory-reporting/data-point-model-dpm->

https://www.eiopa.europa.eu/tools-and-data/supervisory-reporting-dpm-and-xbrl_en

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