



Data Point Model

Models and Evolution

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Why was the DPM developed?

To create a bridge between business and IT teams data understanding

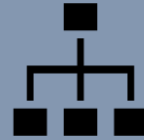
To define data requirements in business user-friendly, complete, precise, explicit and unambiguous manner usable for IT solutions

To fight the plague of spreadsheets

What is DPM?



Many ways to describe data (E-R, UML, graphs, forms, ontologies, OOP)



The most natural way: classify / quantify, but..

Type (object, fruit, product)

Color (RGB, CMYK, Pantone)

Size (S/M/L, volume)

Weight (L/M/H, kg, lb)

...



Interpretation, mapping, versioning issues

DPM is an open methodology to organise description and classification of data requirements in a business-friendly, tech-agnostic manner

How many DPM dictionaries exist today?

a) up to 5

b) up to 10

c) more than 15

History of DPM models and activities

2009: Eurofiling DPM

2010: Banco de Espana

2011: EBA, Bank Indonesia, Bermuda Monetary Authority, Banking Supervision Peru

2012: Bundesbank, National Bank of Moldova, EBA

2013: CEN, ECB, Central Bank of Iraq (World Bank)

2014: EIOPA, Bank of Israel, ECB (SUBA)

2015: Central Bank of Ireland

2016: Bank of England, Banque de France, ECB (Single Data Dictionary)

2017: Single Resolution Board

2018: EC DG FISMA, 32 commercial banks Singapore (MAS), Government of Finland

2019: ISO, EBA+EIOPA+ECB DPM Refit

2020: South African Reserve Bank, ISO

Let's see EBA, EIOPA, DG FISMA DPMs



Thank you

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