

10TH EXPERT GROUP MEETING ON

Statistical Data and Metadata eXchange

JANUARY 25-28, 2021

Deprecation of Obsolete Formats

JANUARY 25, 2021

Jens Dossé

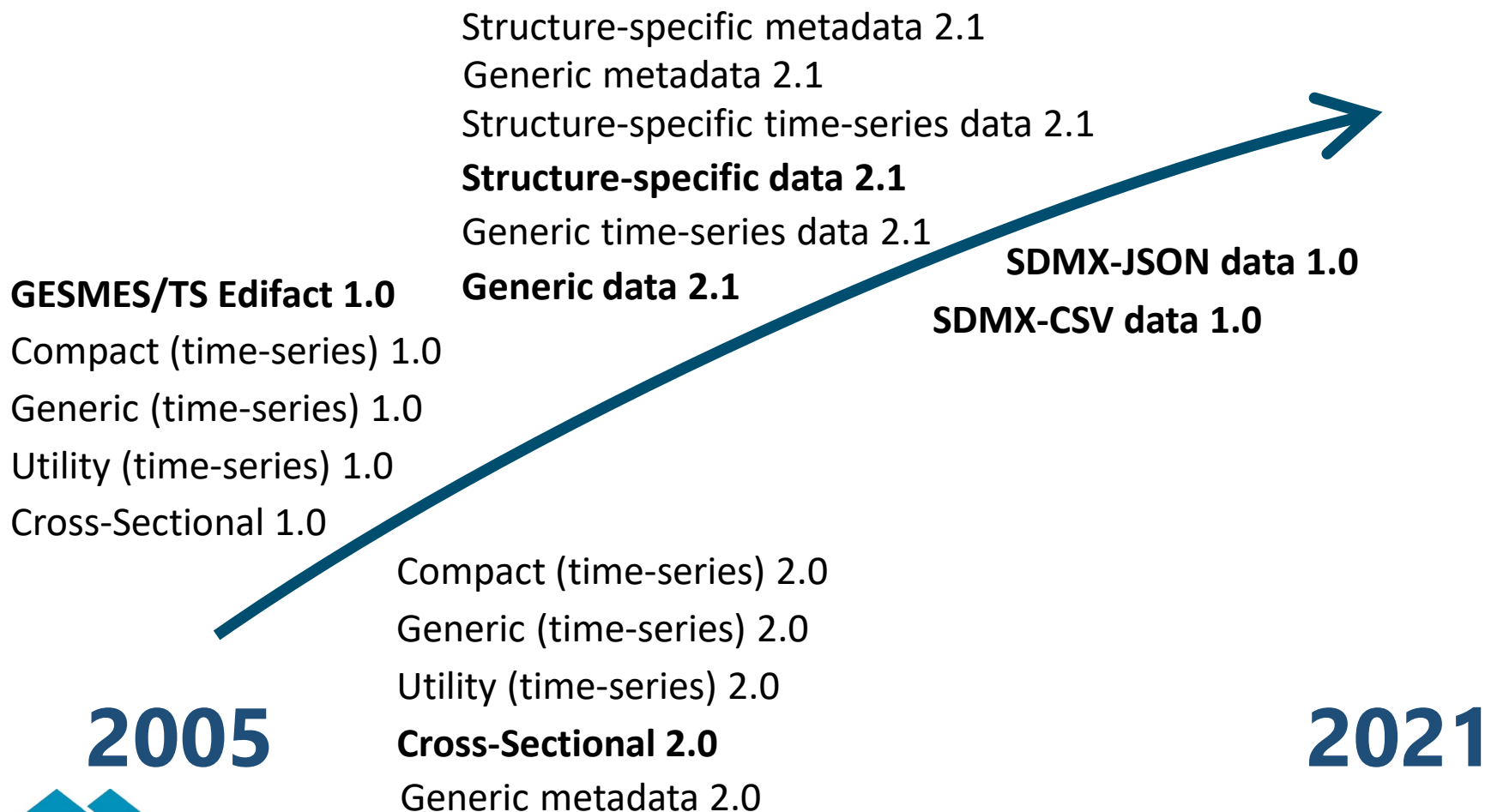
Head of Smart Data Solutions Section/OECD

Co-Chair SDMX-TWG, Lead TF3

Deprecation?

- *“discouragement of use of some terminology, feature, design, or practice, typically because it has been superseded or is no longer considered efficient or safe, without completely removing it or prohibiting its use.”¹*

Deluge of message formats



Usage survey results 2019

| | Status | | | SDMX variant | | | | | | |
|--------------------------|---------|-------|------------|--------------|--------|--------|--------|------|-----|-----|
| | Planned | Pilot | Production | EDI | ML 1.0 | ML 2.0 | ML 2.1 | JSON | CSV | VTL |
| National Accounts | 14 | 0 | 41 | 9 | 2 | 26 | 28 | 4 | 8 | 3 |
| BoP | 15 | 2 | 29 | 11 | 3 | 18 | 18 | 3 | 5 | 0 |
| FDI | 11 | 2 | 19 | 8 | 2 | 13 | 14 | 2 | 3 | 0 |
| GFS | 9 | 2 | 23 | 10 | 2 | 12 | 8 | 1 | 2 | 3 |
| Eurostat Census | 8 | 0 | 20 | 0 | 1 | 15 | 9 | 0 | 1 | 1 |
| SDDS+ IMF | 12 | 2 | 29 | 1 | 1 | 14 | 19 | 1 | 2 | 2 |
| STES OECD | 6 | 1 | 18 | 1 | 0 | 7 | 14 | 0 | 1 | 1 |
| IMTS | 7 | 2 | 10 | 1 | 0 | 4 | 7 | 0 | 1 | 0 |
| SDGs | 11 | 9 | 1 | 1 | 0 | 1 | 10 | 4 | 6 | 0 |
| Education | 11 | 1 | 3 | 1 | 0 | 2 | 3 | 1 | 3 | 0 |
| Prices | 16 | 4 | 15 | 3 | 2 | 9 | 10 | 2 | 5 | 1 |
| SEEA | 10 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Labour | 11 | 0 | 15 | 2 | 1 | 7 | 9 | 3 | 6 | 0 |
| Other | 4 | 1 | 17 | 4 | 2 | 8 | 11 | 2 | 6 | 0 |

Housekeeping of formats

→ Registry interface messages

→ SOAP query messages

Structure-specific metadata 2.1

Generic metadata 2.1

Structure-specific time-series data 2.1

Structure-specific data 2.1

Generic time-series data 2.1

Generic data 2.1

SDMX-JSON data 1.0

SDMX-CSV data 1.0

GESMES/TS Edifact 1.0

Compact (time-series) 1.0

Generic (time-series) 1.0

Utility (time-series) 1.0

Cross-sectional 1.0

Compact (time-series) 2.0

Generic (time-series) 2.0

Utility (time-series) 2.0

Cross-sectional 2.0

Generic metadata 2.0

2005

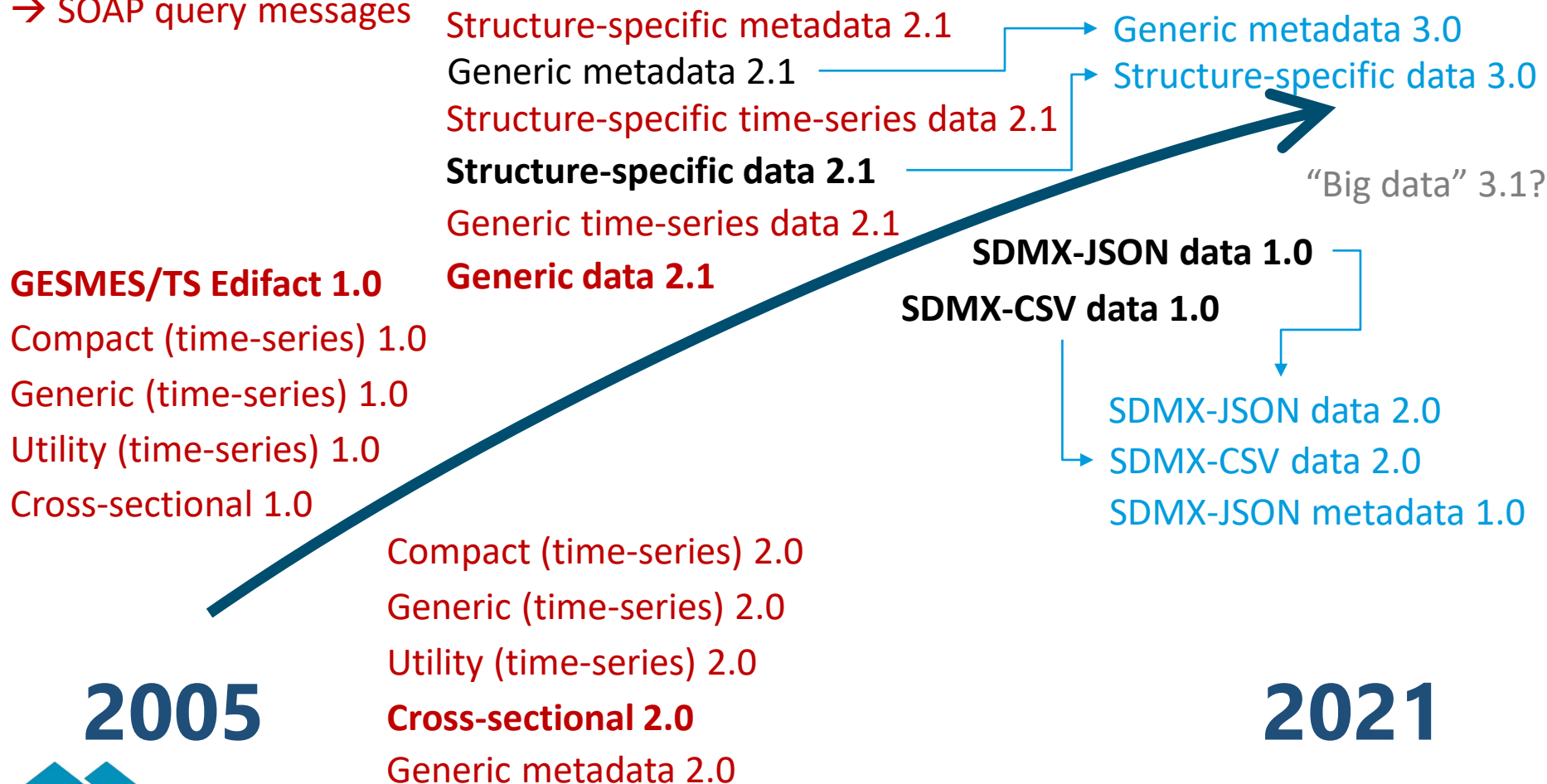
2021



Housekeeping of formats

→ Registry interface messages

→ SOAP query messages



2005



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Thank you.