EU Smart Grids Task Force
Expert Group 1 – Data Interoperability

Reference Model for Energy Data Access

Roundtable session on reference models
EU Industry Days
Georg Hartner, March 26th 2021
Data access scope – meter data “en route”…

Data transfer always from here!

Roundtable sessions on reference models
EU Industry Days
Design challenges for interoperability approach

- Diversity of national approaches
- Different Implementation Degree in Member States
- Legal Text vs. Standard
- Achieving Comparability
- Right level of Prescriptiveness

Roundtable sessions on reference models
EU Industry Days
Planned approach

Roundtable sessions on reference models
EU Industry Days
Foreseen high-level activities

- **NEEDED TO CLOSE INFORMATION GAP**
  - Implementing Act with High-Level Reference Model
  - Provide Guidelines for the mapping of national practices
  - Publish Mappings Quality assure, make available
  - Member State Auth map national practices towards REF model

- **NEEDED FOR TECHNICAL INTEROPERABILITY**
  - Tech Reference Model Information Model Process Model
  - Mappings to TRM Multiplicity of Options

**Organizations**
- EU Parliament and Council
- European Commission
- EU Competent Authority
- Member State Responsibility
- Arbitrary Organisation

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