



European Business Model and the Role of ECOMET

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Preparatory Workshop-2 Business models and data policy issues

ECOMET is an Economic Interest Grouping of the National Meteorological Services of the European Economic Area, registration 457163077 at the Tribunal de Commerce in Brussels.



Factors Affecting European Data Policy

- ▶ WMO Resolution 40
- ▶ EC Competition Law
- ▶ Directive 80/723/EEC on financial relations between Member States and public undertakings (the “Transparency Directive”)
- ▶ Directive 2003/4/EC on the public access to environmental information
- ▶ Directive (EU) 2019/1024 on open data and the re-use of public sector information



What it Means

Enable open
competition

No abuse of
dominant position

No state
subsidies

No price fixing

Ensure free
exchange of data
under WMO
resolution 40

Access to each
other's data and
products under
license



ECOMET

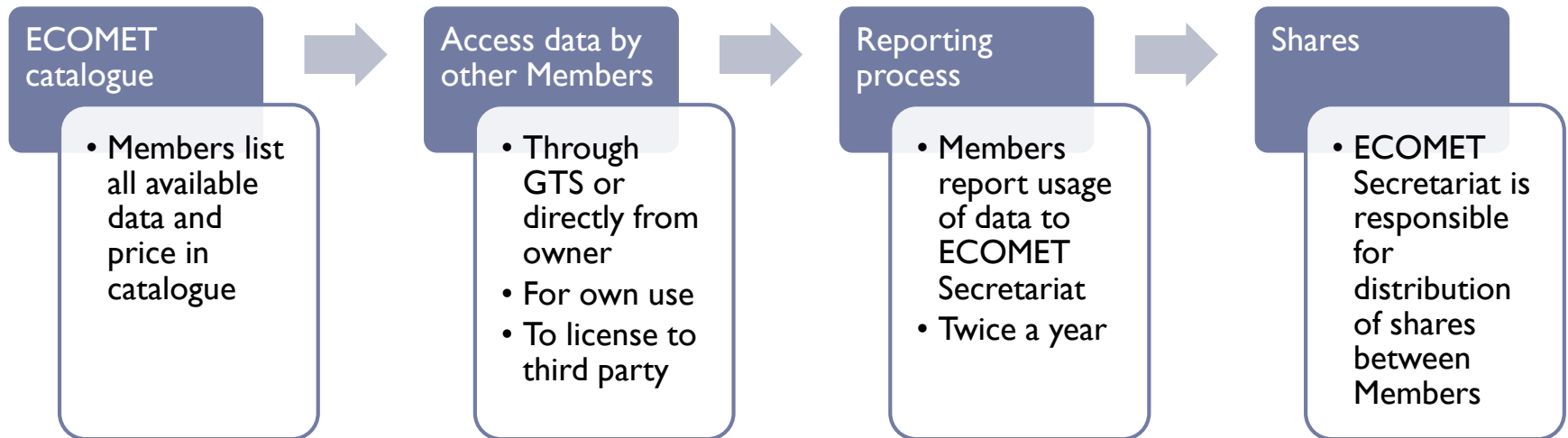
The Fundamentals

- ▶ All WMO Resolution 40 Essential data owned by members would be provided free for redistribution
- ▶ Resolution 40 Additional data, radar, NWP etc could attract charges
- ▶ ECOMET provided formulas to enable Members to calculate prices
- ▶ ECOMET cannot tell Members what prices to set
- ▶ National Government Policies dictate Members attitudes towards data licensing
 - ▶ This can cause issues



How ECOMET Works

Access to Data





European Data Landscape Future Changes

- ▶ The Open Data and Public Sector Information Directive has been updated
- ▶ The European Commission has identified meteorology as one of six themes
- ▶ High Value Datasets are being identified for each theme which should be:
 - ▶ Machine readable
 - ▶ Able to download via an API
 - ▶ Suitable for researching with Artificial Intelligence
- ▶ These Datasets will be provided as Open Data
- ▶ The change will be validated in early 2021



Key Messages

- ▶ The European data Landscape could be about to change markedly
 - ▶ More Open Data could be being made available soon
- ▶ Resolution 42 should be an enabler and not a blocker
 - ▶ Regular review of the annexes will keep it current