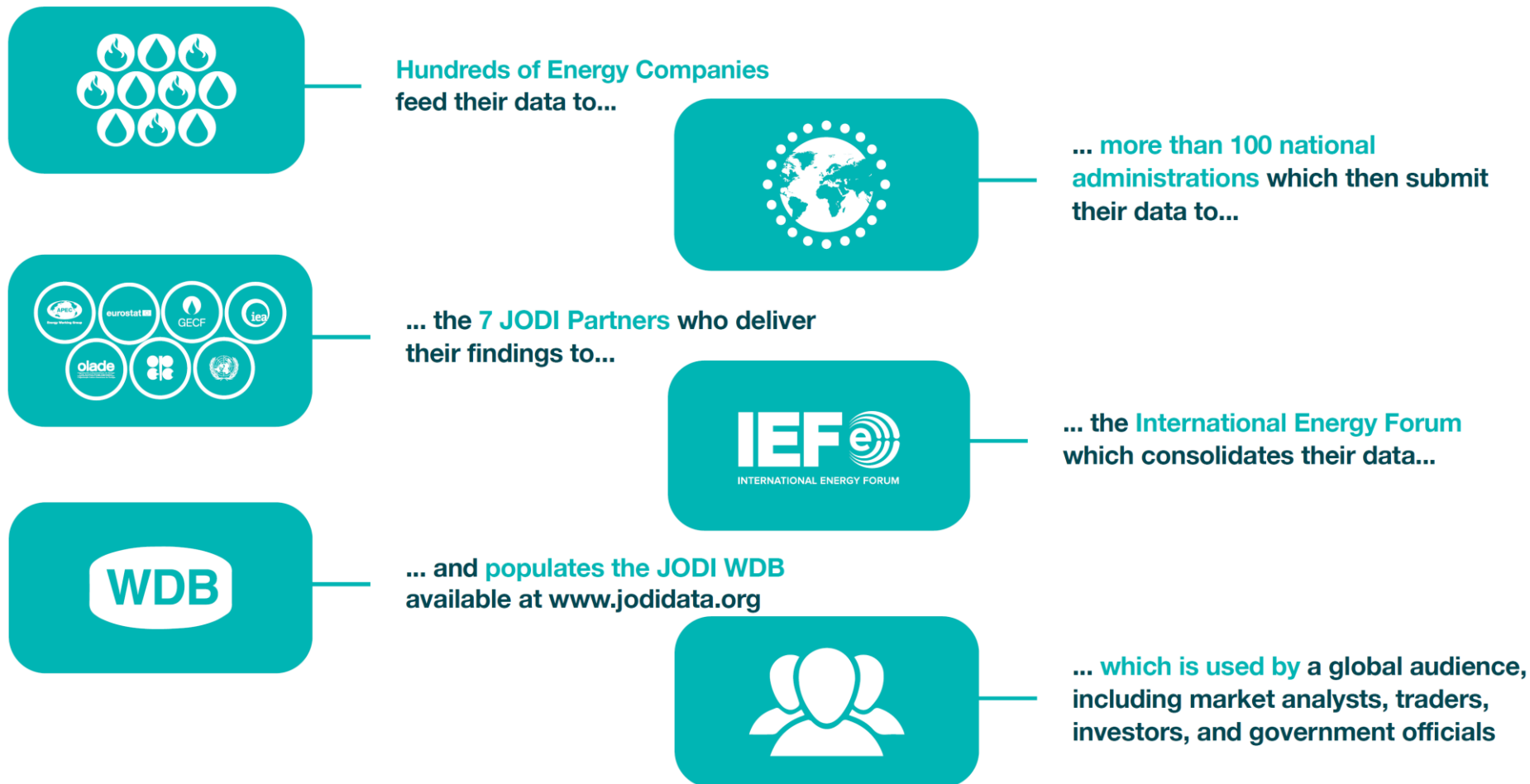


Better Data – Better Decisions

Data sharing of published data with
other organisations and
re-dissemination rules (copyright)

How does JODI Work?

Cooperation model across data chain



How did requests for JODI to appear on industry platforms evolved?

- 2000 JODI Started as in-house exercise
- 2005 JODI-Oil Database opened to the world.
Gaining visibility and recognition
- 2008 Calls for posting JODI data on data redistribution agencies (DRAs) began.
- 2010 Issue deliberated by JODI Partners
- 2012 Numerous DRAs have made official requests to redistribute JODI data on their platforms

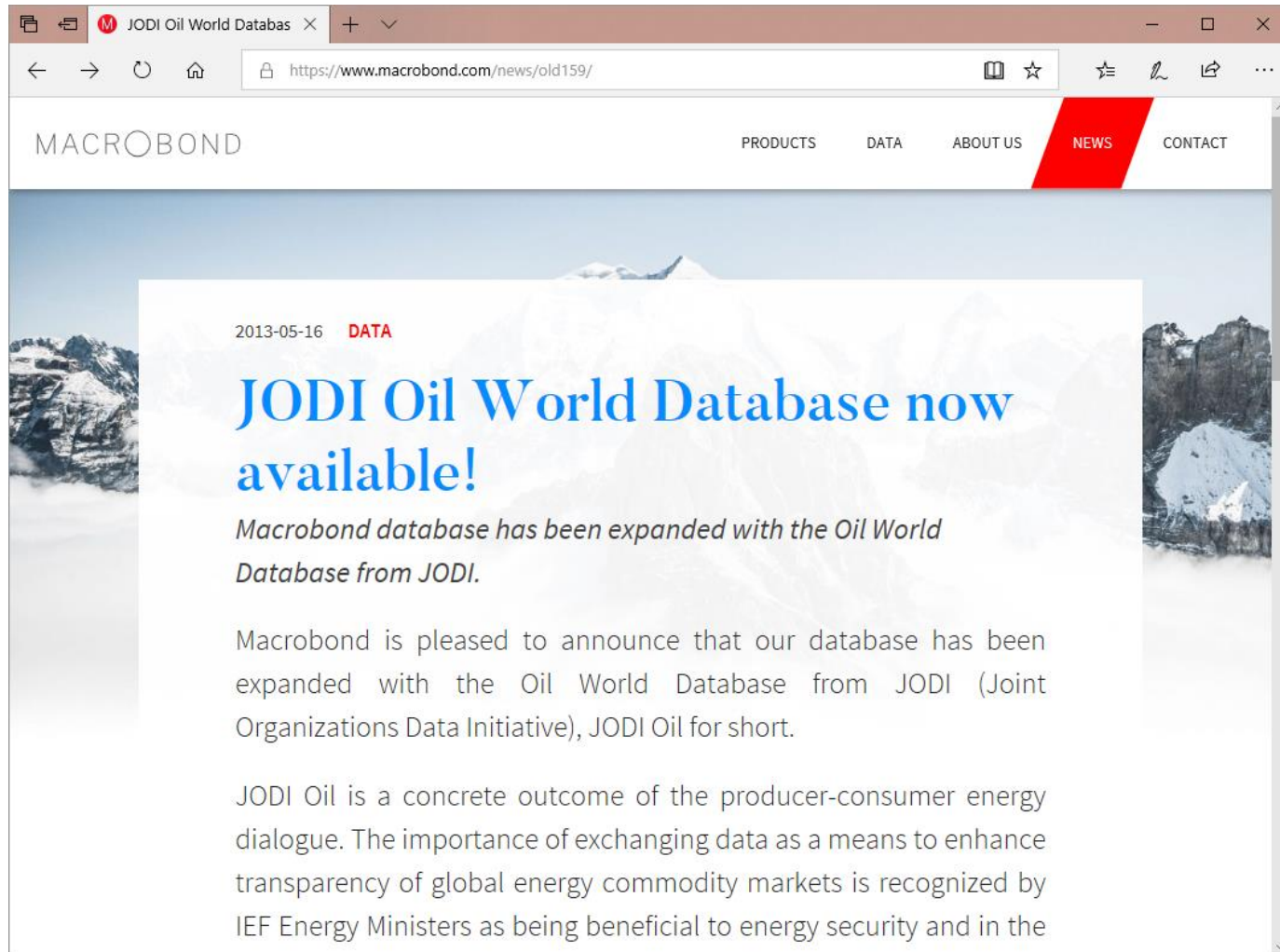
Concerns highlighted by JODI Partners

1. Losing JODI brand visibility
2. Firms may make money from freely accessible JODI data
3. Industry might be very critical of missing or erratic data
4. How to handle technical specificities (quality assessment color coding, meta data etc.)

Opportunities for cooperation between JODI and DRAs

1. JODI reaches to wider audiences
2. More user feedbacks
3. Data user preference for DRAs' sophisticated analytical tools (statistical tools, data visualisations tools, comparability with other data sources)
4. Cooperation opportunities with specialized financial media / data professionals

Some DRA published JODI data without prior agreements



Discussed by Heads of JODI Partners in Moscow May 2014

“..At the next Inter-Secretariat meeting, the JODI Partners will weigh the pros and cons of the requests from data publishers to make JODI data available on industry platforms. The JODI Partners shall endeavour to promote JODI on their websites as a means towards enhance JODI visibility..”



Setting pre-conditions for data redistribution

Joint Organisations Data Initiative (JODI)

Pre-Conditions for dissemination of JODI data on Data Redistribution Platforms

1. The data redistributor will faithfully and accurately reproduce all attributes assigned by the JODI partners to data presented in the JODI World Database (WDB) including, but not limited to colour coding (or equivalent), metadata and conversion factors. The JODI Partners shall review the proposed presentation of JODI data on the data redistributor's platform(s) prior to granting permission to launch.
2. The data redistributor is to provide the JODI Partners with the capacity to access and monitor the presentation of JODI data on the data redistribution platform(s) at any and all times.
3. The data redistributor will ensure visibility of the JODI brand identity, will fully credit jodidata.org as the source of the data, and will provide easily accessible information about the IEF and JODI Partners on their platform. The presentation and format of JODI data displayed on the platform(s) must be agreed in writing with the IEF, on behalf of the JODI Partners before posting to ensure the integrity and accurate representation of the data, the JODI brand, and the JODI partnership.
4. The data redistributor will provide JODI Partners with aggregated and anonymized user-access statistics and user information of those accessing JODI data through its platform(s) if available.
5. The data redistributor will not charge additional fees to its clients for access to JODI data on its platform.
6. The JODI Partners do not guarantee the accuracy, completeness, or timeliness of the data; none of the data provided constitutes an opinion, or recommendation by the JODI Partners or any of their data-providers to buy or sell any security, or to provide investment advice or services regarding the profitability or suitability of any security or investment; and the data provided is not intended for use by, or distribution to, any person or entity in any jurisdiction or country where such use or distribution would be contrary to law or regulation.
7. The JODI Partners, their suppliers, agents, directors, officers, employees, representatives, successors, and assignees will not, directly or indirectly, be liable, in any way for any: (a) inaccuracies or errors in or omissions from the data; (b) delays, errors, or interruptions in the transmission or delivery of the Service; or (c) loss or damage arising therefrom or occasioned thereby, or by any reason of non-performance.
8. This Agreement is not intended to create a relationship such as a partnership, or employment relationship between the JODI Partners, and the data redistribution agency.
9. The JODI Partners, and the data redistributor hereby understand and agree that the licence granted by JODI Partners to the data redistribution agency pursuant to this Agreement is non-exclusive, and that the JODI Partners may enter similar agreements with other companies or institutions. Furthermore, the licence granted by the JODI Partners to the data redistribution agency is non-transferable and non-sublicensable without the prior written consent of the JODI Partners.
10. The data redistributor accepts that the JODI Partners have the right to change the content or technical specifications of any aspect of the JODI WDB at any time, and at their sole discretion, and that such changes may result in it being unable to access JODI data.
11. In the event that the JODI Partners change the content, presentation and/or format of the JODI WDB, the data redistributor will be notified by the IEF, and the data redistributor will reflect these changes in a timely manner.
12. The data redistributor shall ensure that the JODI data it publishes on its platform(s) is identical to the data in the equivalent field of the JODI WDB. In the event that there is any content discrepancy between the JODI WDB and the platform(s), the data redistributor will correct the discrepancy as soon as technically possible.
13. The agreement becomes effective upon the signing of both parties.
14. Either Party may give notice in writing to the other Party of its decision to withdraw from this Agreement with a period of adequate advance notice, which is established in the agreement between the two parties.
15. The Agreement may be amended by mutual written consent of the parties, specifying the date of entry into force of such amendments.
16. The JODI partners consist of 8 International Organisations. They are: Asia Pacific Economic Cooperation (APEC); Statistical Office of The European Communities (EUROSTAT), Gas Exporting Countries Forum (GECF), International Energy Agency (IEA), International Energy Forum (IEF), Latin American Energy Organization (OLADE), Organization of The Petroleum Exporting Countries (OPEC); and United Nations Statistics Division (UNSD).
17. The IEF Secretariat is the coordinator of the JODI initiative, and thus it will be representing the JODI partners into this agreement with the Data Redistribution Agencies.

End of document ■

Raise brand-awareness: New Cooperation with Data Redistributions Agencies



- Agreement with three commercial agencies (Argus, Bloomberg, and Thomson Reuters) on JODI data redistribution and future cooperation.
- The Parliamentary Under Secretary of State at the Department of for Business, Energy and Industrial Strategy (BEIS) of the UK, **HE Richard Harrington**, announced the conclusion of the agreement

Transparency beyond current JODI framework



- **GECF, JODI, IEA, OPEC UNSD** from JODI Partners demonstrated their **data dissemination, visualization tools**.
- **UK BEIS** also took part of the exhibition to showcase their data dissemination efforts
- **Bloomberg, and Thomson Reuters** took part of the exhibition with **their financial contributed**

Reflection on data re-dissemination rules

1. Ensure visibility of JODI and its activities (JODI is not all about the database)
2. Establish data provider/user feedback chain
3. Guarantee monitoring mechanism of redistributed data
4. Review user access statistics
5. Clarify responsibility and immunity
6. Enable termination of agreement



www.jodidata.org

