

## Better Data – Better Decisions

# Joint Organisations Data Initiative: JODI and Importance of Energy Data Transparency

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# Content

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1. JODI as a key pillar of the IEF
2. Why does the world need energy data transparency?
3. The journey of JODI: Year 2000 and still going strong
4. JODI high on the international agenda

## 1. JODI as a key pillar of the IEF

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# Successful Model of International Cooperation Designed by Policy Makers

## Ministerial Inspiration since 2000

The **7th International Energy Forum** host and the co-host statement emphasised the importance of “**improving and timely accessing to energy data**” for “**market assessment and transparency**”.



# Energy Transparency is at the Core of the IEF

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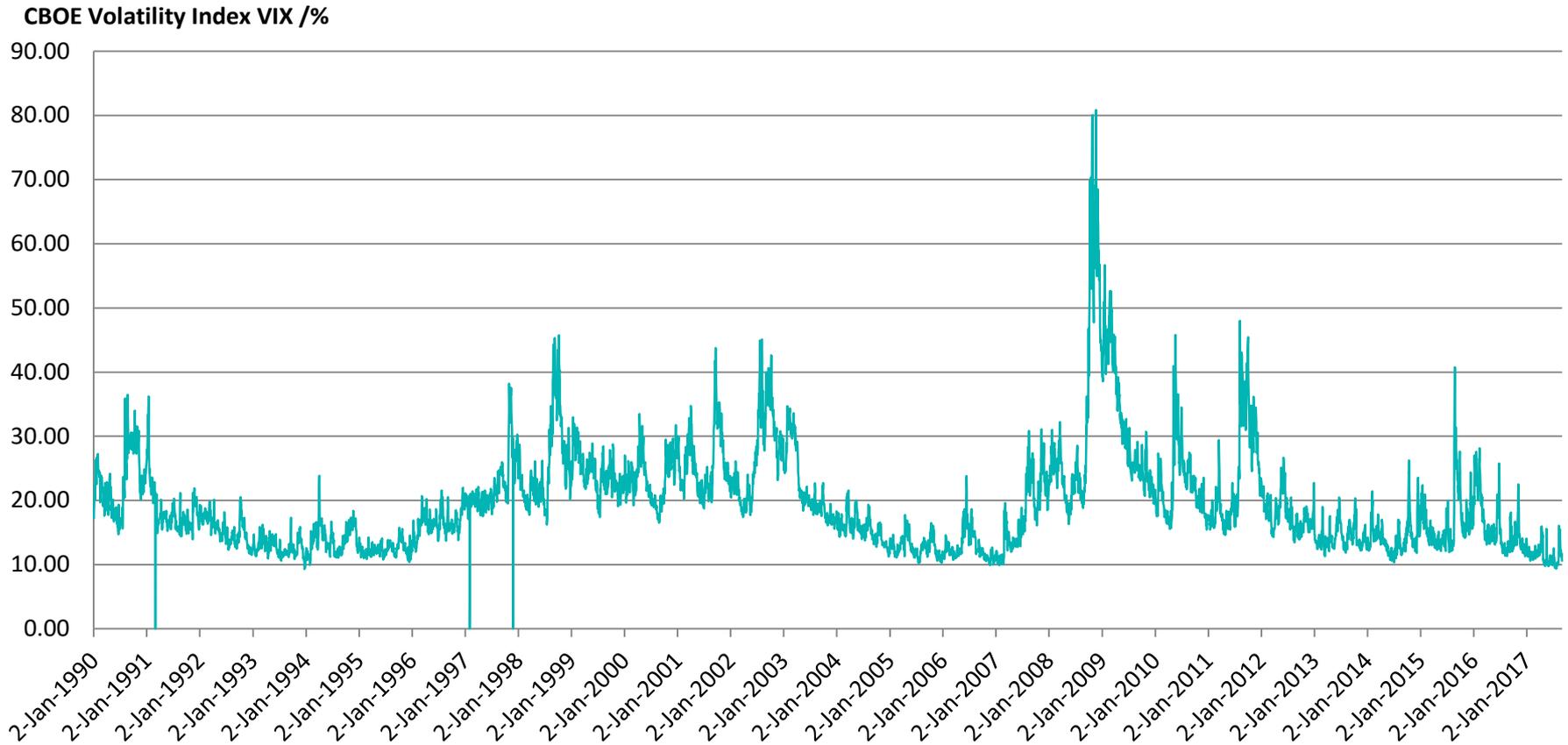
- Neutrality
- Global Dialogue & Cooperation
- **Energy Data Transparency (JODI)**

# Content

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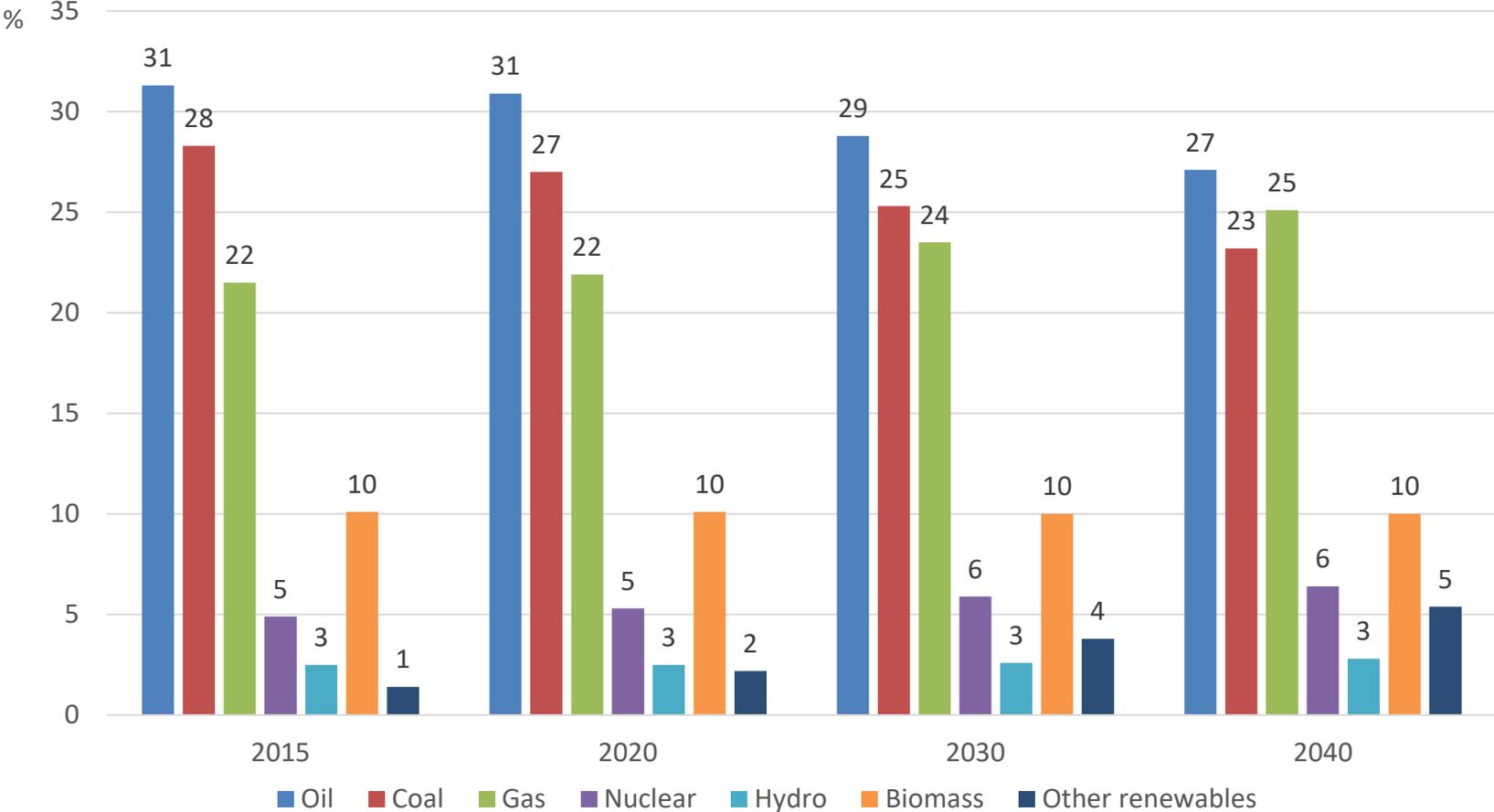
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# JODI was born in late 90's to address oil prices volatility



Source: Chicago Board Options Exchange Crude Oil

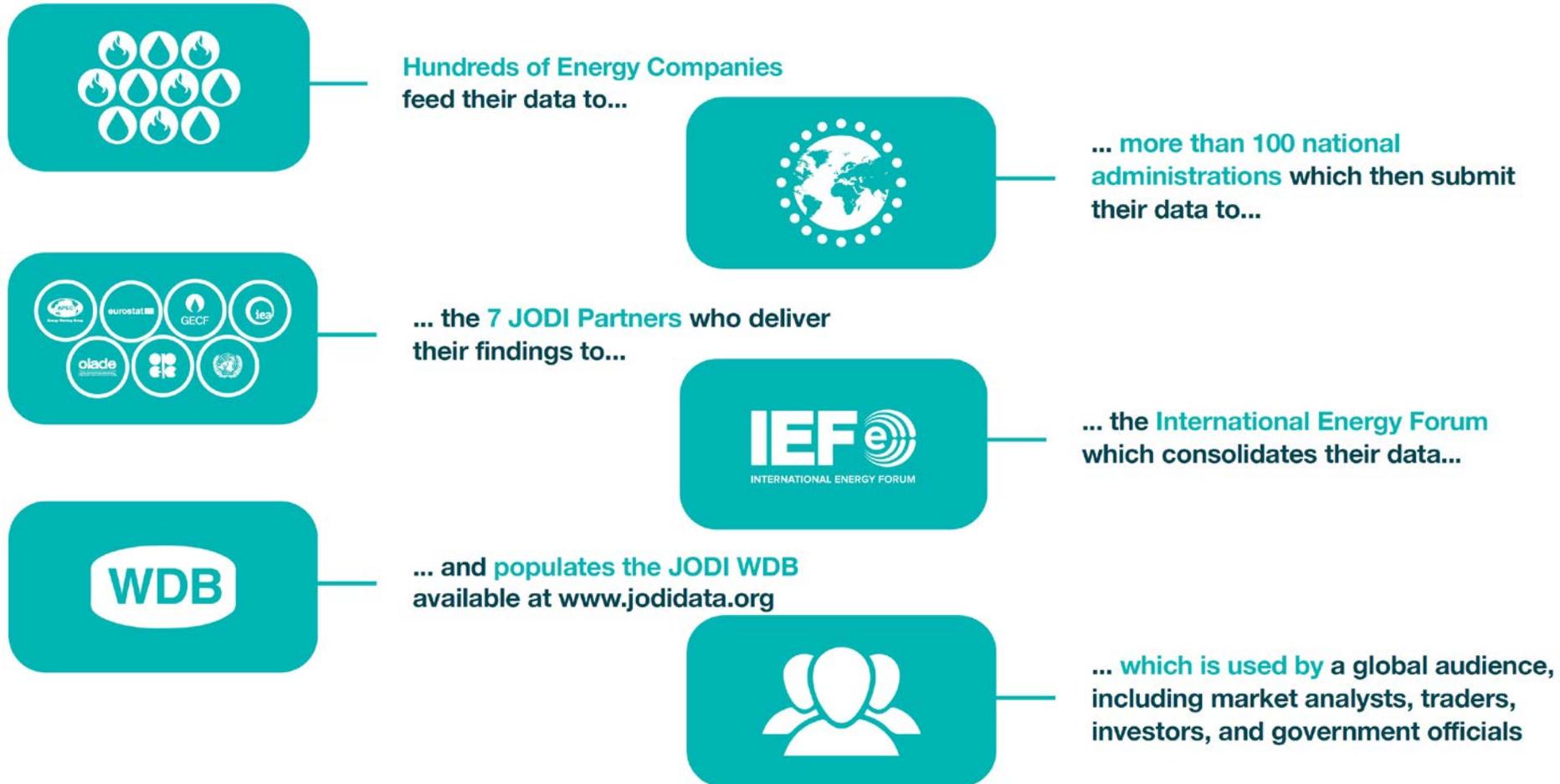
# JODI started with Oil: Historically The leader of energy sources



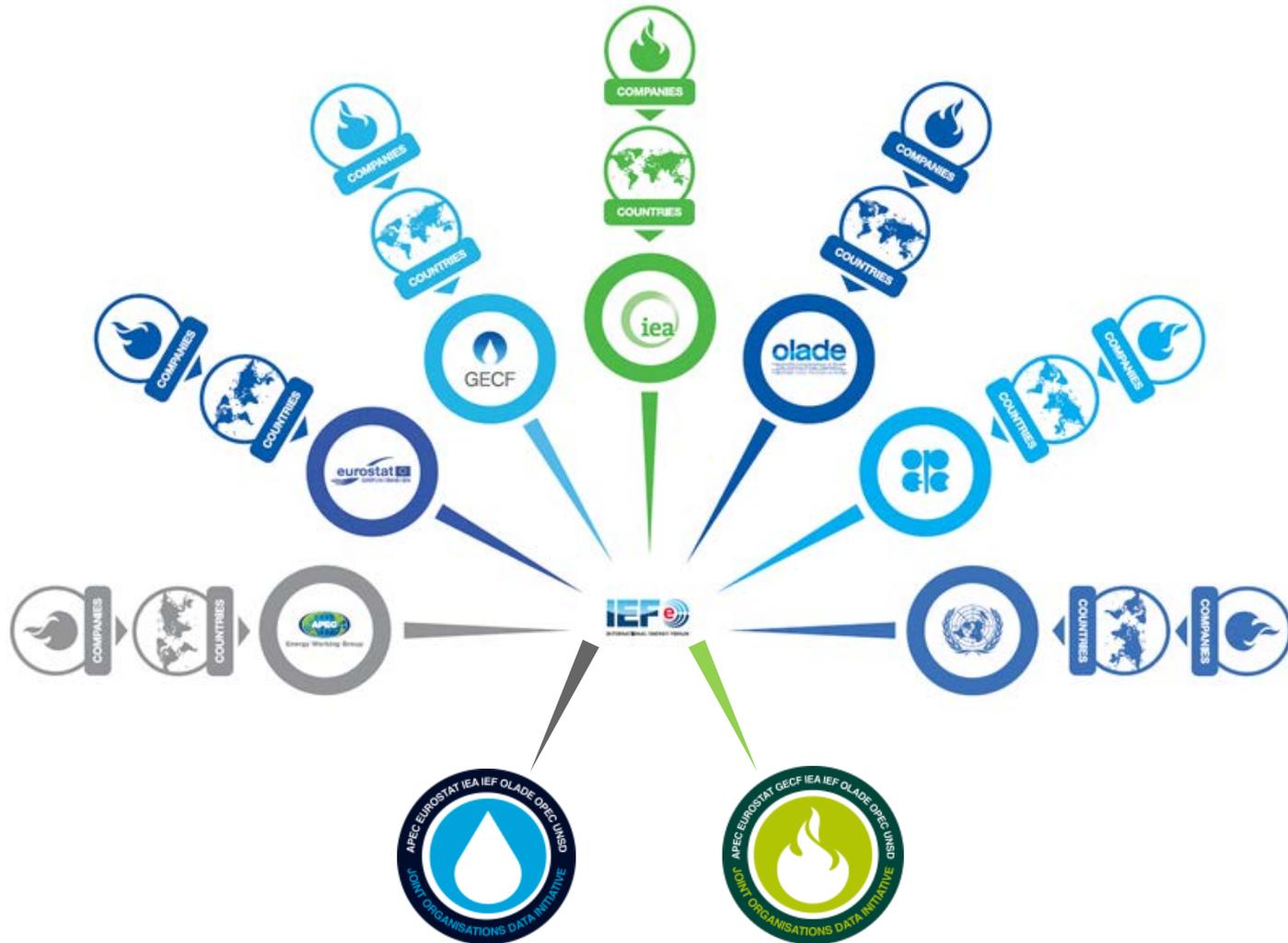
Source: OPEC World Oil Outlook 2017

# So, how does JODI work?

## Cooperation model across data chain



# So, how does JODI work?



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# Much progress made since 2000

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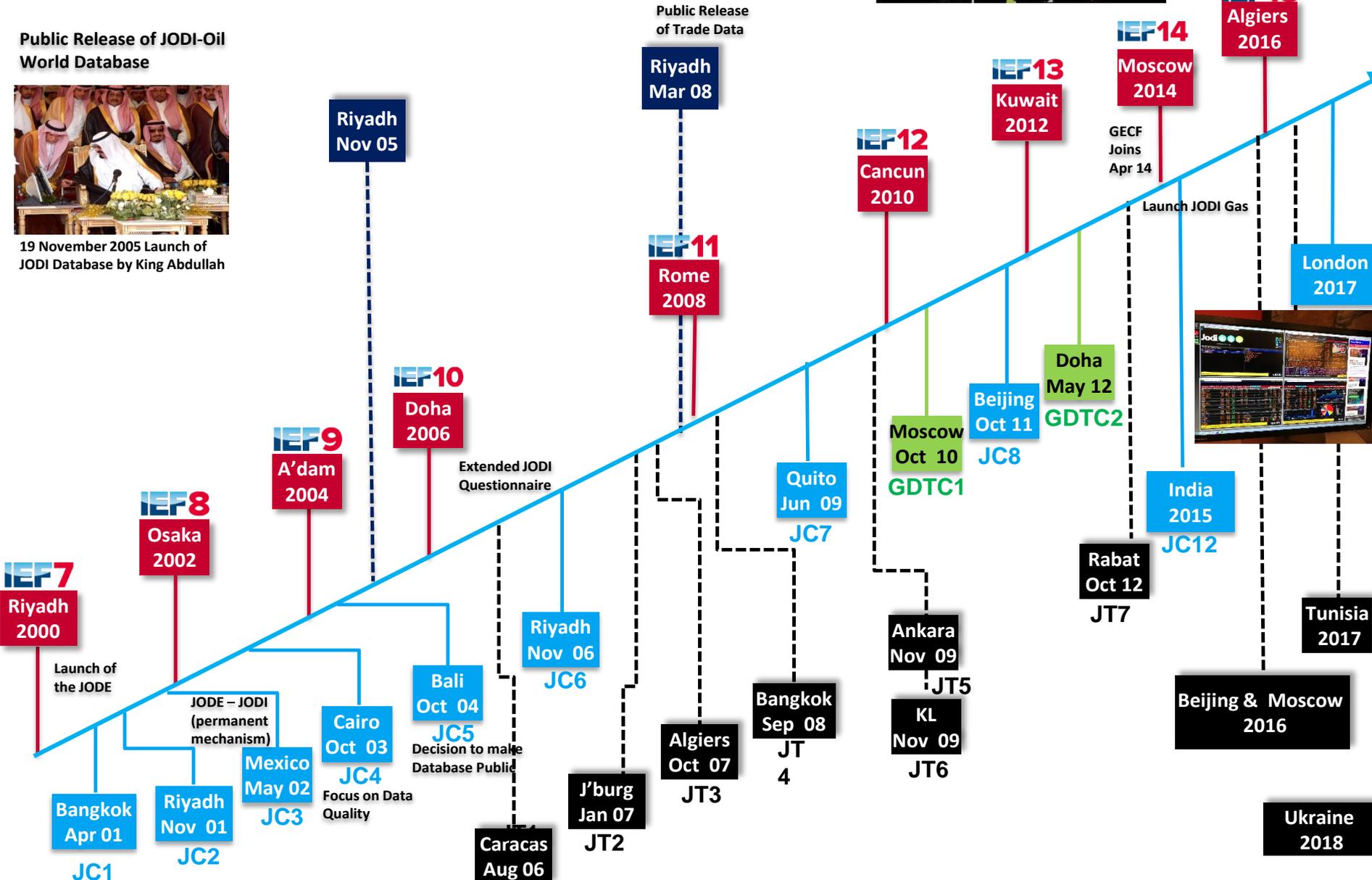
- 2000: JODI was set up by (APEC/EUROSTAT/IEA/OLADE/OPEC/UNSD)
- 2003: JODI became a permanent initiative
- 2005: The IEF assumed the role of JODI Coordinator
- **2005: JODI-Oil world database (90+ Countries) opened**
- 2009: JODI-Gas “exercise” (52 Countries) initiated
- 2012: Extended JODI-Oil data points released
- 2014: GECF became a JODI Partner
- **2014: JODI-Gas with 75+ Countries launched**
- **2017: JODI Data can be seen on Industry Platform**

# JODI: On-going engagement

## Public Release of JODI-Oil World Database



19 November 2005 Launch of JODI Database by King Abdullah



# Key Moments in JODI History: High Profile Launches

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## Tangible outcomes



**JODI-Oil** World Database Public Launch  
November 2005



**JODI-Gas** World Database Public Launch  
May 2014

# India was the Place for an International JODI Conference: April 2015



# Active Engagement to make JODI happen

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- JODI conferences
- Regional training workshops (Capacity Building )
- Coordination meetings with JODI Partners
- Monthly update of database, managing the JODI website, etc.
- Continues interaction with: Leaders, stakeholders, users, media, researchers to increase visibility
- **JODI Information Seminars**

# JODI conferences: Latest JODI conference held in (London) in 2017



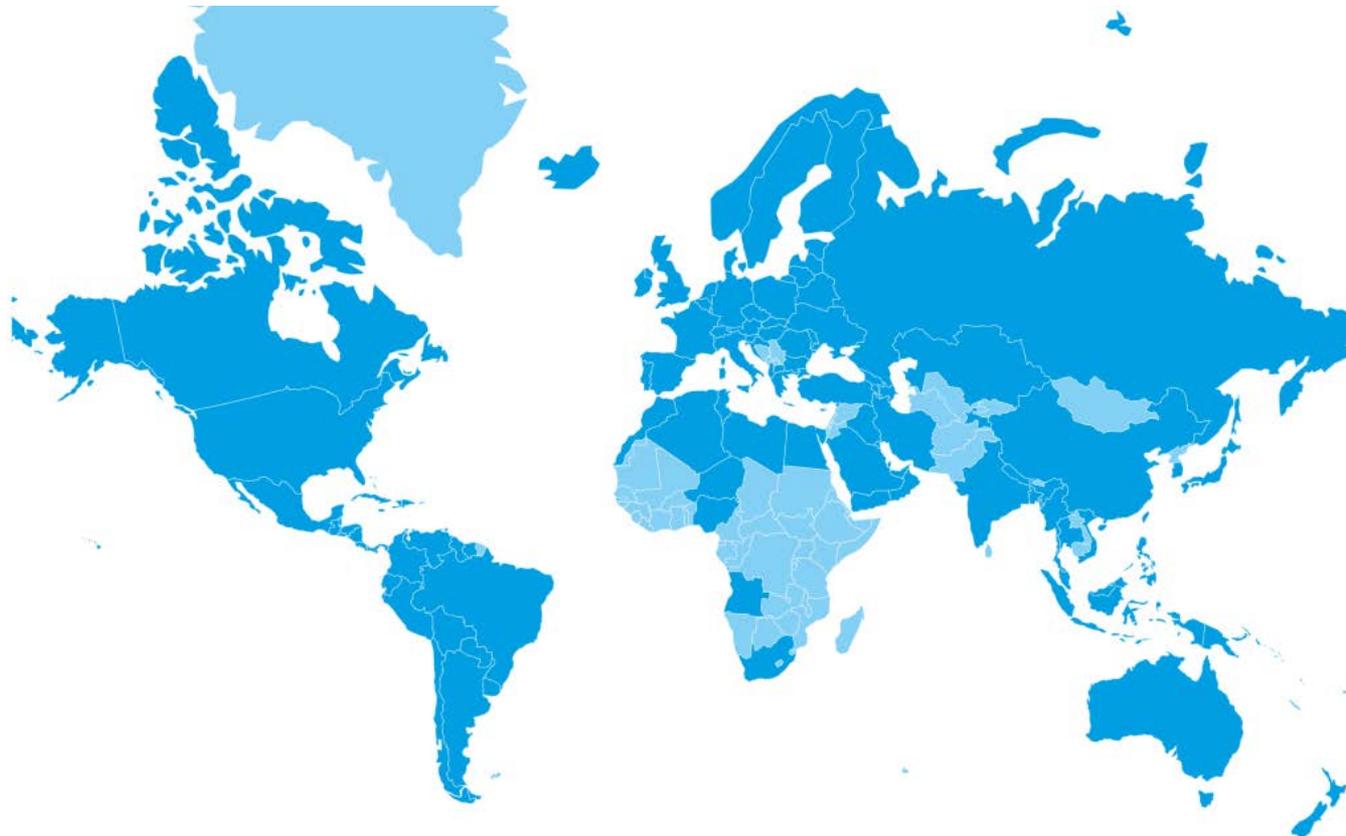
- Largest JODI Conference held (**120+ Attendees**)
- Large engaging data user attended
- With focus on cooperation with academia
- JODI is now a reference for Energy Analysis & modelling
- Strengthening relations with Data Users and researchers

# 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

# Efforts to Extend JODI-Oil Reach



- Participation countries/regions
- Non participation countries/regions

# Recent Additional JODI-Oil Participating Countries



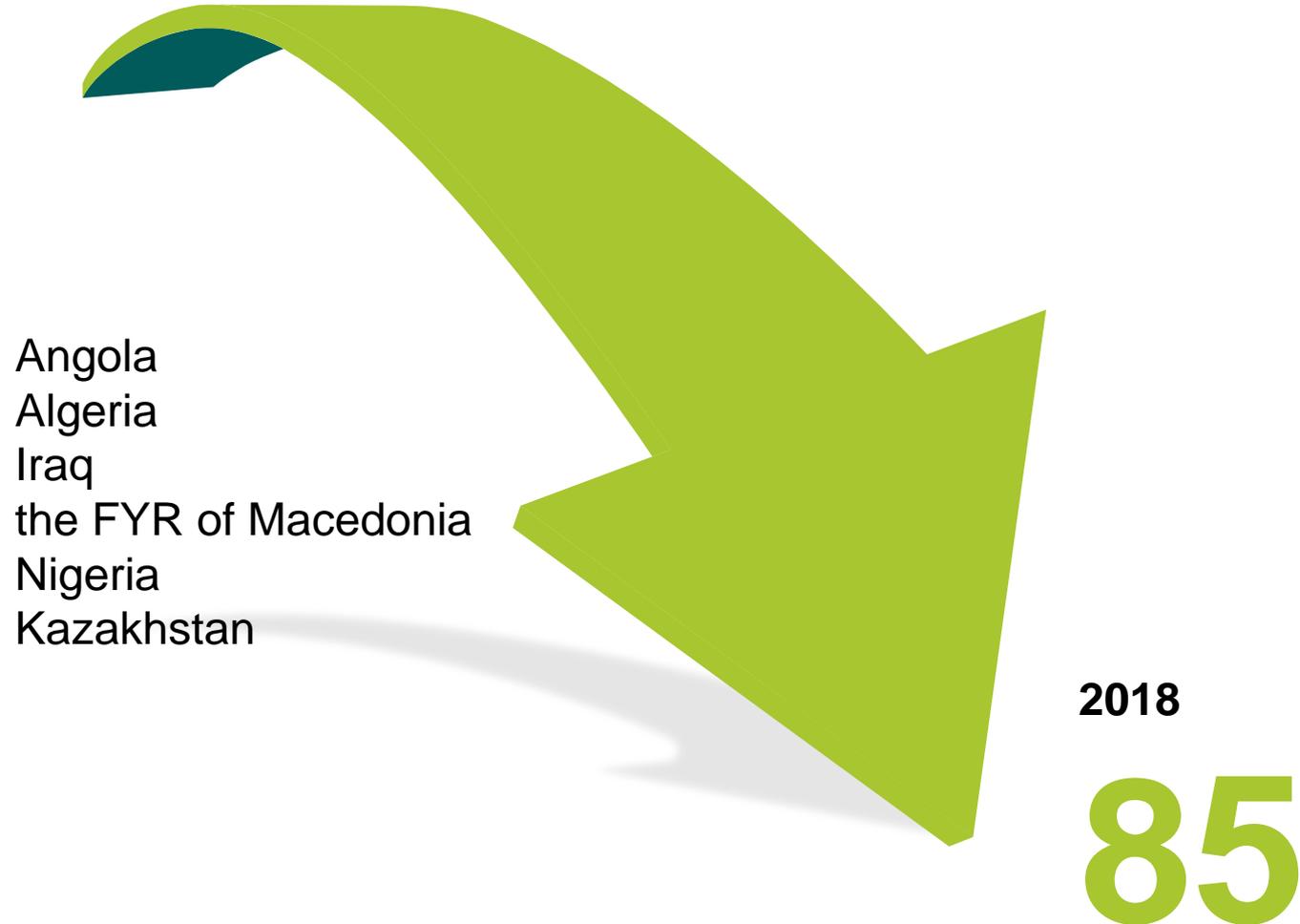
Armenia  
Belarus  
Bangladesh  
Gambia  
Niger  
Tajikistan  
the FYR of Macedonia  
Mauritius  
Moldova  
Bermuda

2018

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# Recent Additional JODI-Gas Participating Countries



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# JODI: High on the Policy Agenda

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- G20
- G8 actions on energy & climate change
- IEF Ministerial Meetings
- Asian Energy Ministerial Roundtable Meetings
- IEF-IGU Ministerial Meetings
- Annual EIA Conference
- High Level JODI Partners Events
- Various Industry Events

# JODI: High on the Political Agenda



# JODI: High on the Political Agenda

JODI Information Seminar | 21 November 2017 | Santa Cruz de la Sirra, Bolivia



Hosted by GECF 2017 - Bolivia with support of Joint Organisations Data Initiative (JODI) partners

- Inaugurated by **the HE President Evo Morales Ayma of Bolivia**
- Aside from GECF, **IEA, IEF OLADE and OPEC** took part of the seminar.
- SG of GECF reinforced the significance of **reliable data to support short- and long-term gas market research and forecasts** from the GECF perspective.

# Feedback from leaders

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*“...Ministers recognized the progress made by the JODI Partner Organisations welcoming the fact that JODI data now appears at Data Re-Distribution Agencies Industry platform (Argus, Bloomberg and Thomson Reuters) and thus greatly improves JODI data reach and visibility to users globally...” - Asian Ministerial Energy Roundtable AMER7 2017*

**“...We commit to strengthen JODI** by ensuring greater visibility, more complete and comprehensive data, enhanced access and improved availability, and by maintaining support for capacity building...” - **G20 Leaders Declaration**

**“... strong support for the progress on the usage and data capture,** particularly with the launch of JODI Gas. Some members suggested expanding JODI to new energy resources...” **G20 ESWG Meeting 2015**

# Global media values JODI

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# JODI in the news and press

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“New Russian oil fracking technology could prove more productive than conventional fracking...” **Ship & Bunker, Aug. 2017**

“JODI data shows that Saudi Arabia’s crude oil exports fell to 6.889 million bpd in the month of June: ...” **Reuters, Aug. 2017**

“Crude Oil Prices May Extend Drop with US Supply Trends in Focus”... **DailyFX, Apr. 2017**

“Whenever we ask the Saudi oil minister about Saudi production, he always tells us to check the JODI website.” **Wael Mahdi, Energy Correspondent, Bloomberg**

“JODI is an invaluable database that allows oil market analysts easy and ready access to understand the supply and demand fundamentals of the energy market.”- **Octavio Santa Gadea, Trading Strategist, Phillips66 International Trading Ltd.**

# JODI benefits all

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Both producers and consumers will benefit from a more stable and transparent energy market

# What are those benefits?

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- Reduces market volatility & ensure market stability
- Supports sound decision-making
- Facilitates improved short-term forecasts
- Encourages investments
- Concrete outcome from producer- consumer dialogue

# Energy Data Transparency Matters All

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**“...and certainly India matters...”**



[www.jodidata.org](http://www.jodidata.org)

