

# Better Data – Better Decisions

**Engaging Countries and Stakeholders to Provide Energy Data: JODI Model**

**InterEnerStat Meeting 2018**

# JODI: A Successful Model of International Cooperation On Energy Data 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**”.



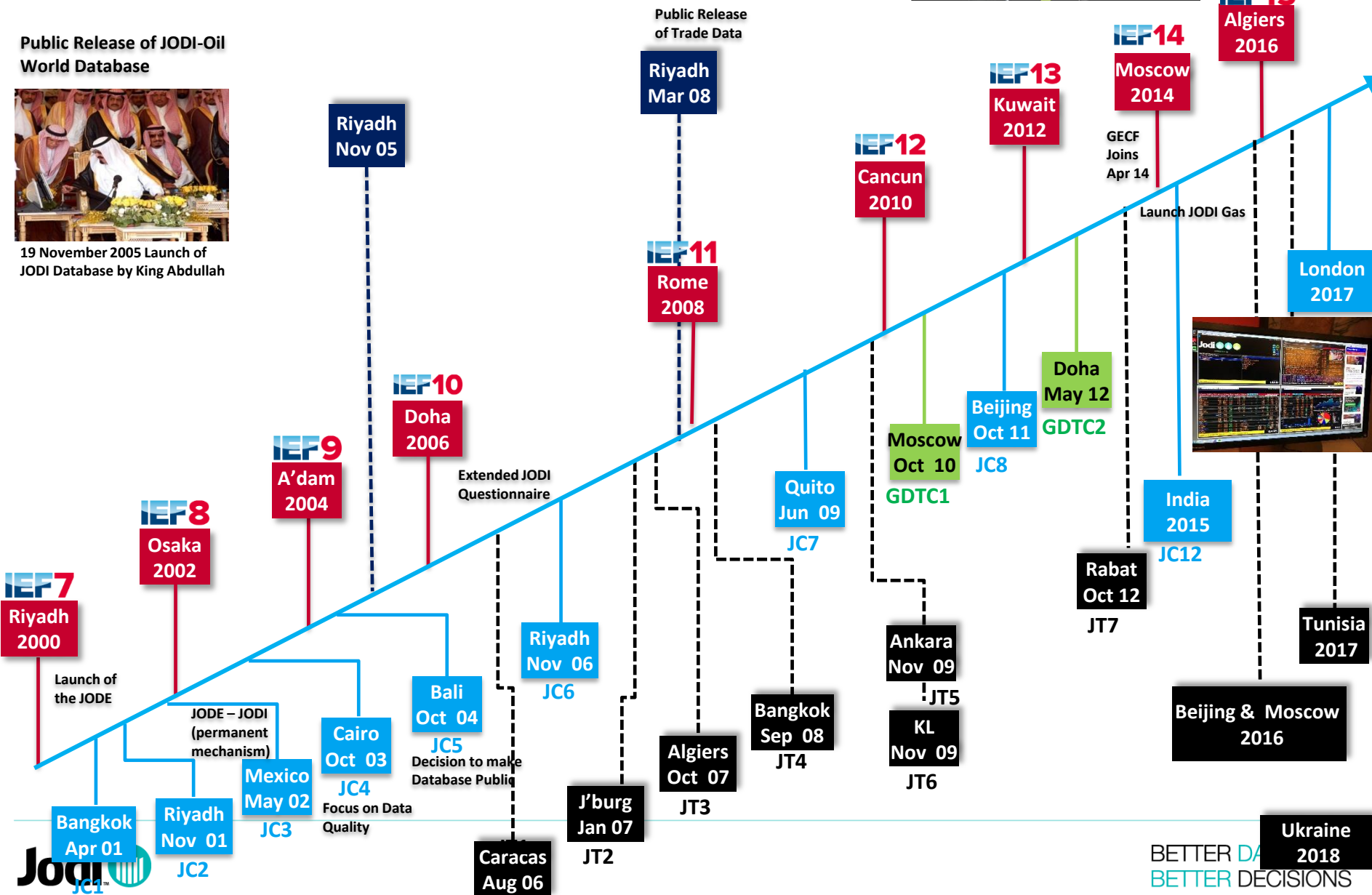
# JODI: On-going engagement to make it happen



Public Release of JODI-Oil World Database



19 November 2005 Launch of JODI Database by King Abdullah



BETTER DATA  
BETTER DECISIONS

# Key Moments in JODI History: High Profile Launches

## Tangible outcomes



### JODI-Oil

World Database Public  
Launch  
November 2005



### JODI-Gas

World Database Public Launch  
May 2014



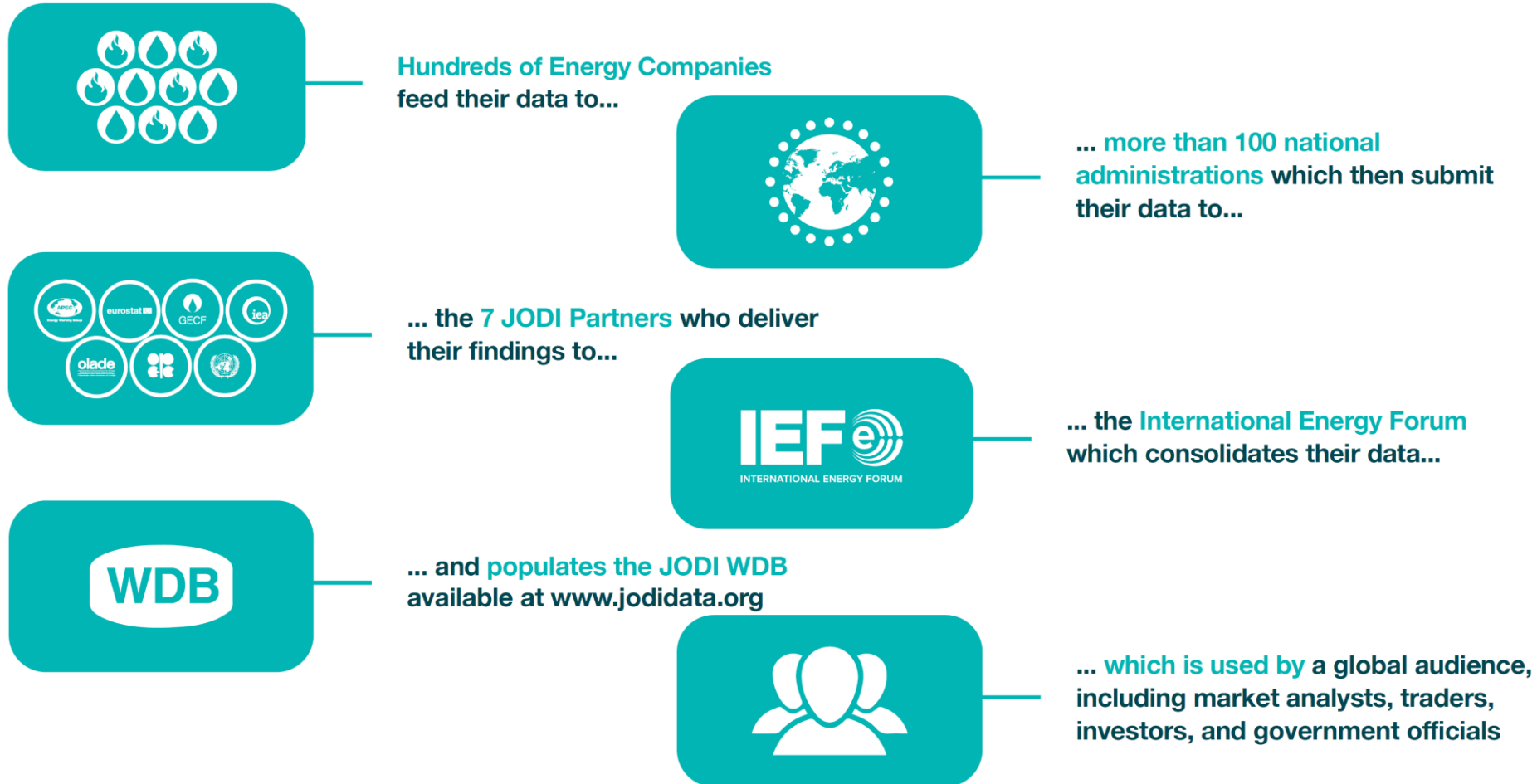
JODI World Database on  
Data Redistribution  
Platforms

October 2017

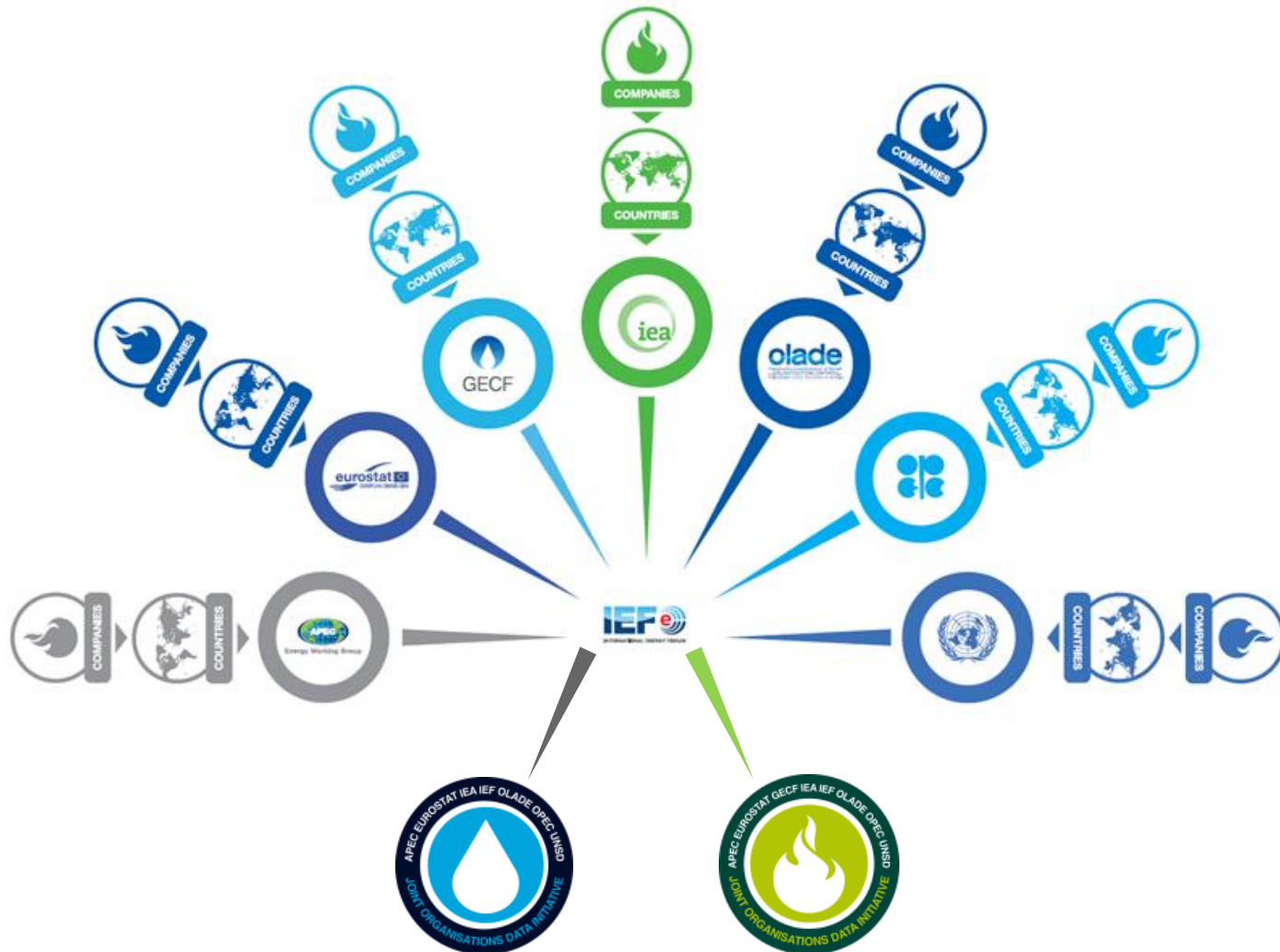


# So, how does JODI work?

## Cooperation model across data chain



# So, how does JODI work?



# Engagements with Different Stakeholders To Make JODI Happen:

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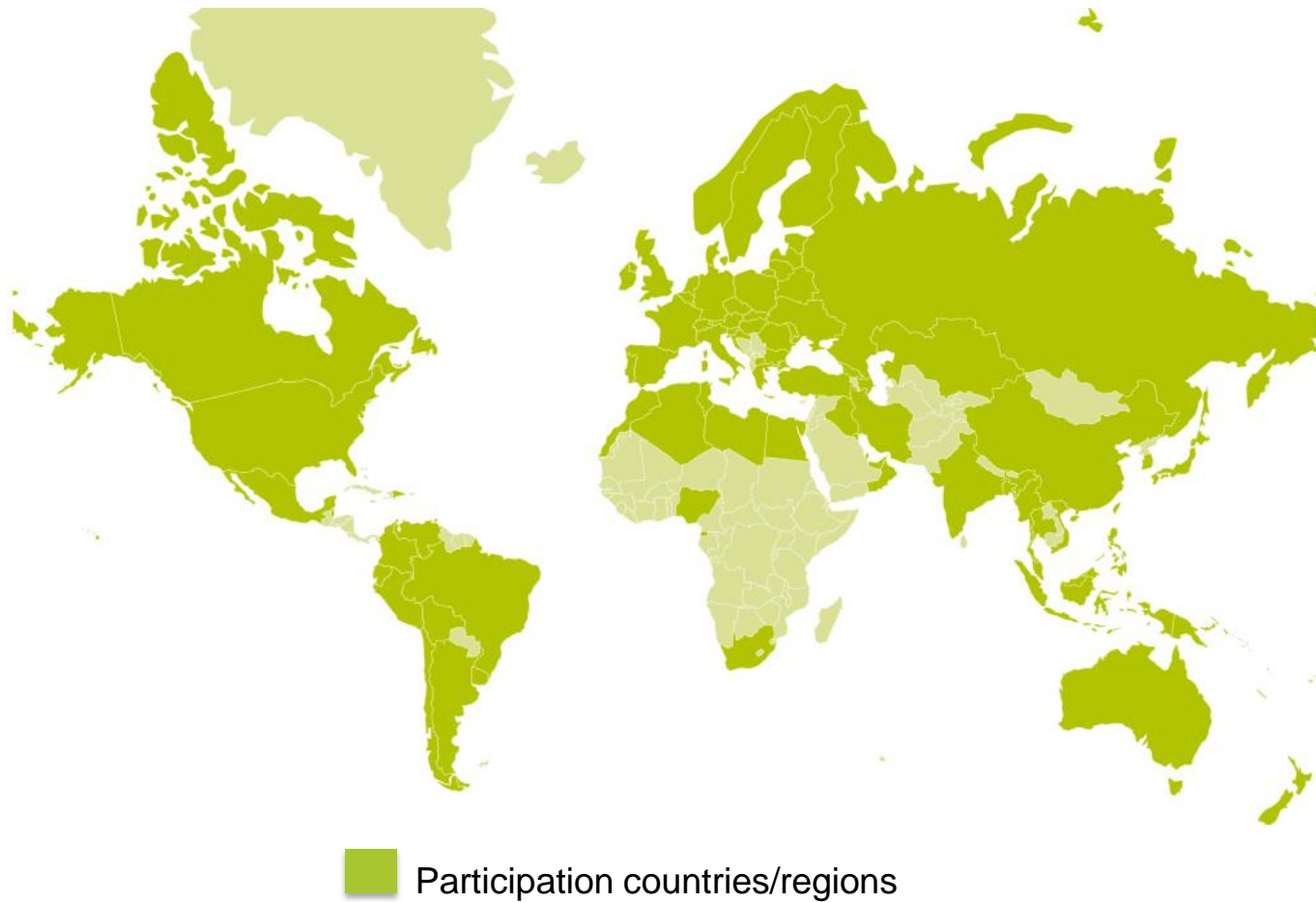
- Engagement with Policy Makers: (Ministers, G20 Leader's, Heads of International Organizations, etc.)
- Engagement with Data Providers: (Countries , Ministries, Statistical Offices, etc.)
- Engagement with Data Users: (Analysts, Researchers, Media, Data agencies, etc.)

# Efforts to Extend JODI-Oil Reach





# Efforts to Extend JODI-Gas Reach



# Extensive Engagements To Make JODI Happen:

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- IEF Ministerial Meetings, G20, etc.  
|
- JODI Conferences
- Capacity Building (Regional Training Workshops)
- JODI Information & User Seminars  
|
- Online platform  
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# Meeting of Heads of JODI Partners During IEF Ministerials

1. Opportunities to show commitment at the Heads Level to keep momentum
2. Get a brief of the work being done by JODI partners
3. Send a coherent message on commitment to JODI to Ministers
4. Articulate the way forward of JODI journey



# JODI: Engagement with Top Leaders: GECF Summit

JODI Information Seminar | November 2017 | Santa Cruz de la Sierra, 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**
- **GECF, IEA, IEF, OLADE, and OPEC** took part in 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.



# JODI: Engagement with Top Leaders: G20



Buenos Aires | 23 February 2018

## Better Data – Better Decisions

### Joint Organisations Data Initiative: JODI Update and Look Ahead

Presentation to G20 ETWG: Energy Data Transparency & Markets  
Digitalisation

**Christof Van Agt**

Senior Energy Analyst, IEF



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





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# 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

# Engagements with Users and 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

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# JODI Workshops: Key for JODI Success: Workshop for Africa, Tunis, Apr 2017



- Largest JODI Workshop (60+ Attendees from 30 countries)
- Back-to-Back with an Energy Poverty Symposium





# JODI Workshops: Key for JODI Success : Workshop for EU4Energy Countries



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

- In Collaborations with the IEA and EU4Energy
- JODI Partners Participations
- 50+ Attendees
- Back-to-back with another IEA Data Workshop/ Transport Symposium



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# Engagement with energy data analytic community : JODI User Seminar Series



- The first seminar was held in Geneva in collaboration with **the University of Geneva**.
- The second seminar took place at **the Institute of Director in London**.
- To help ensure a dynamic exchange of ideas places was **limited to around 50 JODI data-users and technical experts**.
- Follow up Seminars followed (Bolivia, India, etc.)

# Engagement with Leaders & Users at JODI Information Seminars

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

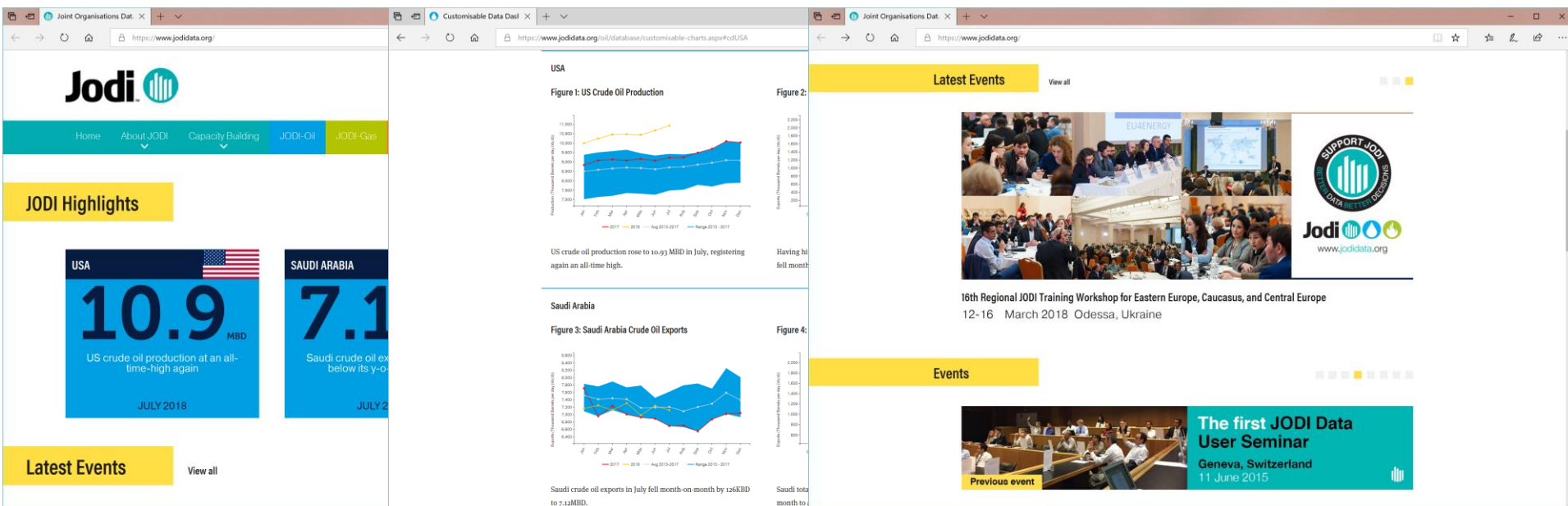
- Inaugurated by **the HE President Evo Morales Ayma of Bolivia**
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# Demonstrate use of JODI through online platforms



- Website is design is designed to draw attention of activities surrounding JODI rather than the database itself
- Tools that were designed for policy makers rather than data savvy market analysts

# While Engagement Continue: Some Challenges Remain

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While JODI is establishing itself as a reference *for understanding the oil and gas markets*; *there remain a number of challenges*. They are:

1. Many statistics related institutions in countries and economies **still lack human and financial resources** to meet their energy data compilation and reporting needs.
2. Some countries **still lack “regulatory frameworks”** to ensure that operating companies have requirements to report data necessary to fill JODI Questionnaires to national administrations, and some still have **barriers** that prevent data sharing among government agencies.
3. **Confidentiality** issues still constitute barriers in some countries.
4. While JODI has matured, however **progress on data quality** (timeliness, completeness, and reliability) improvement has **stagnated or deteriorated**.



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