

# The IEF & Shared Progress on JODI-Gas

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IEA-IEF-OPEC Symposium on Gas & Coal Market Outlooks

October 4, 2012

# What I'll Cover Today

**The IEF**  
A Brief Overview

**JODI**  
Quick Summary

**Gas Data Challenges & Shared Progress**

An Update on JODI-Gas

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# The IEF's Unique Value Propositions

What makes the IEF different?

Neutrality

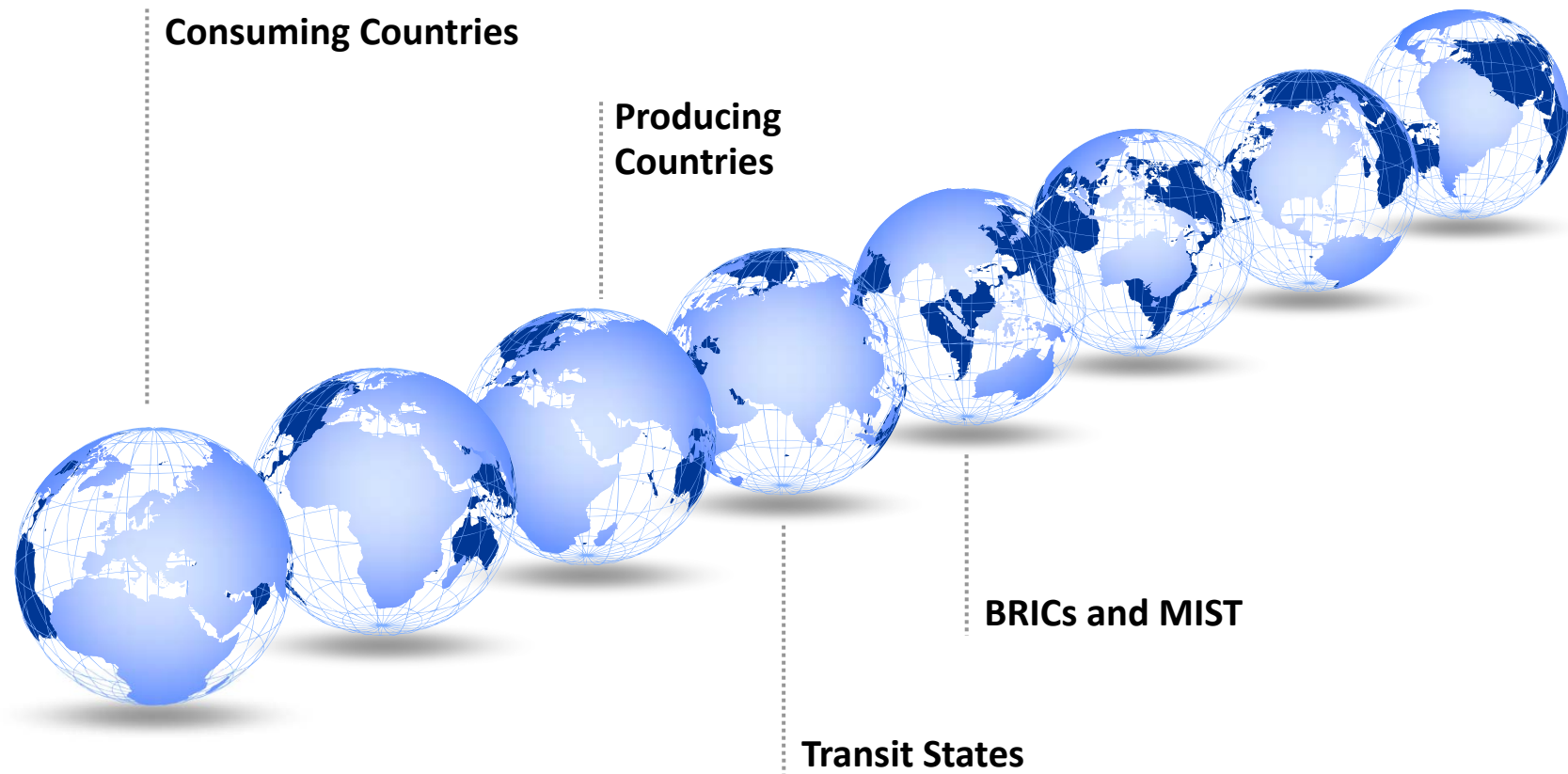
Inclusion & Global  
Energy Cooperation

JODI



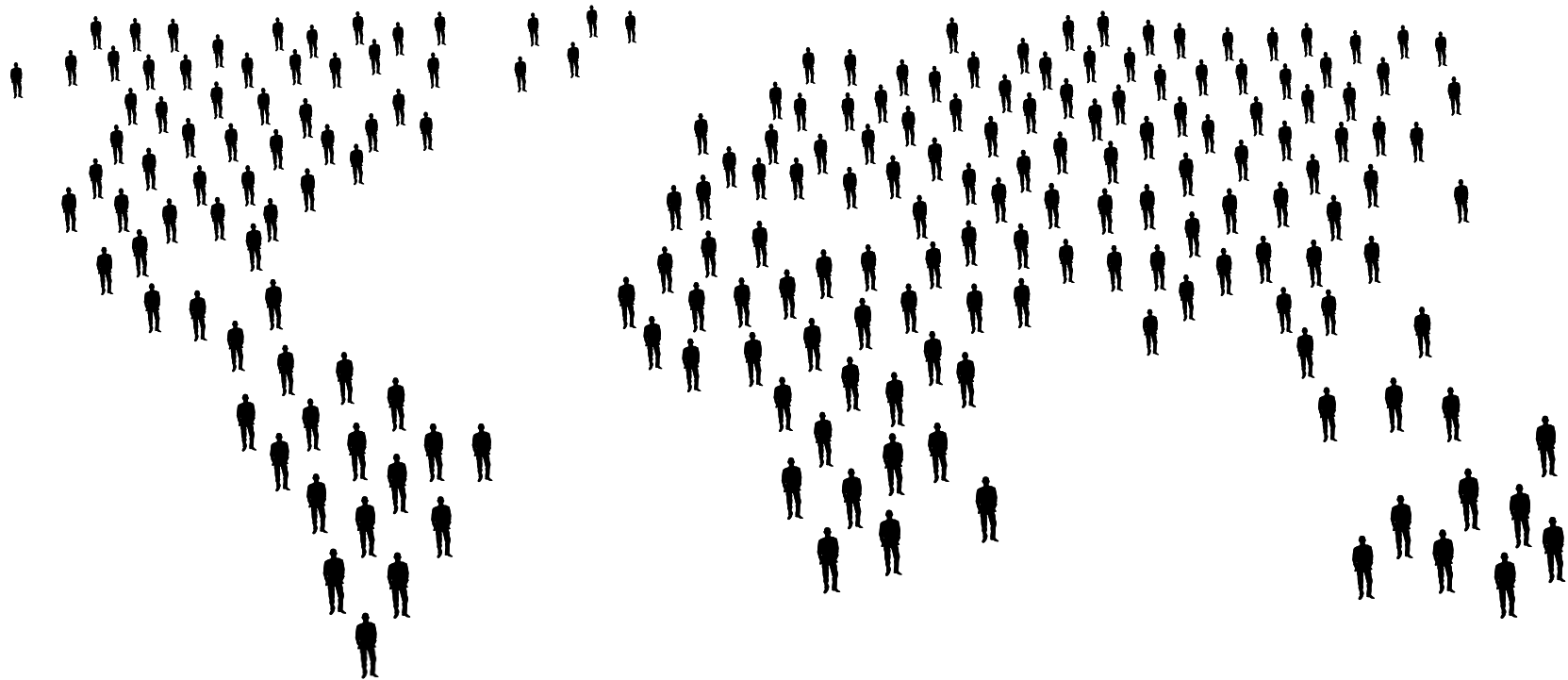
# Neutrality yields Inclusion: 89 Member Countries

IEF members represents over 90% of global oil & gas supply and demand



# Neutrality yields Inclusion: The IEF Ministerials

The largest gathering of Energy Ministers on the planet



The IEF was created by Ministers, for Ministers



# Neutrality yields Inclusion

The IEF's Industry Advisory Committee values our independence & our role as a connector of key actors in the energy world



# Neutrality & Global Energy Cooperation

The IEF provides support to and cooperates with stakeholders at various levels

**89 Energy Ministers**

**CEOs**

**G8**

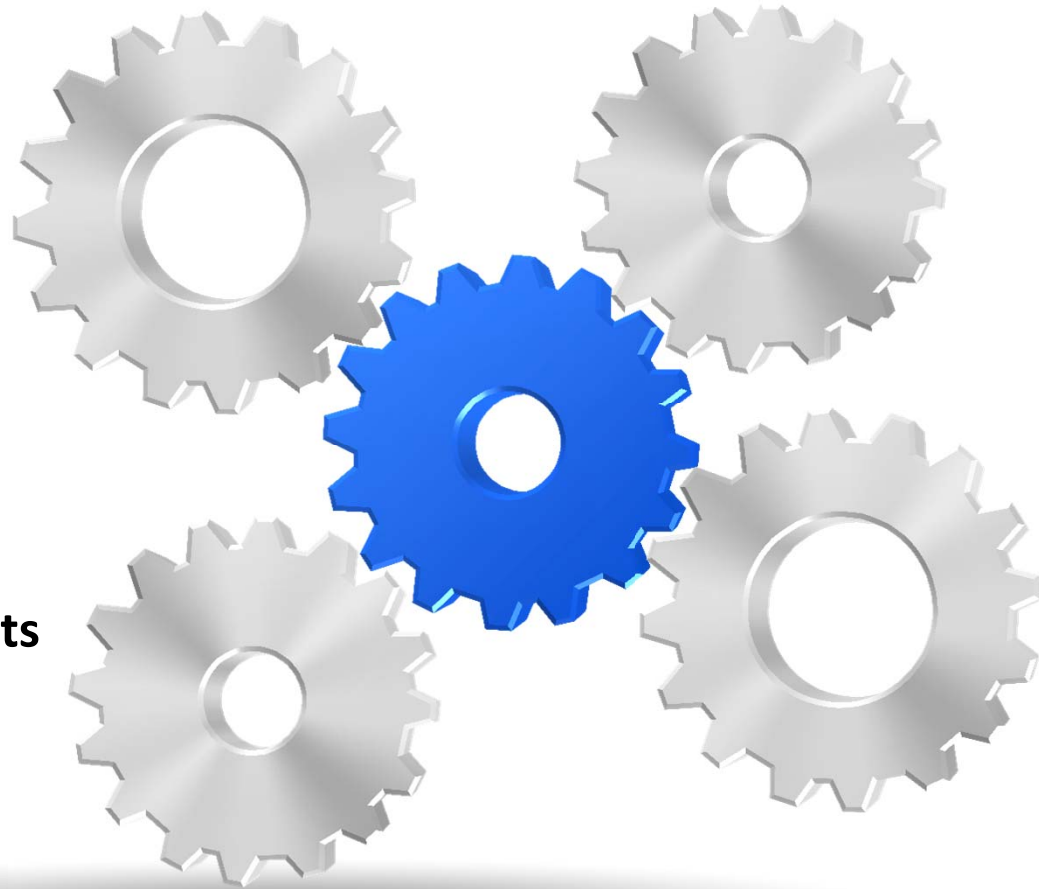
**G20**

**IEA and OPEC**

**JODI Partners**

**Experts & Market Analysts**

**Media**





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# JODI: Cooperation among seven IOs

Launched in 2001 by APEC, Eurostat, IEA, Olade, OPEC and the UNSD

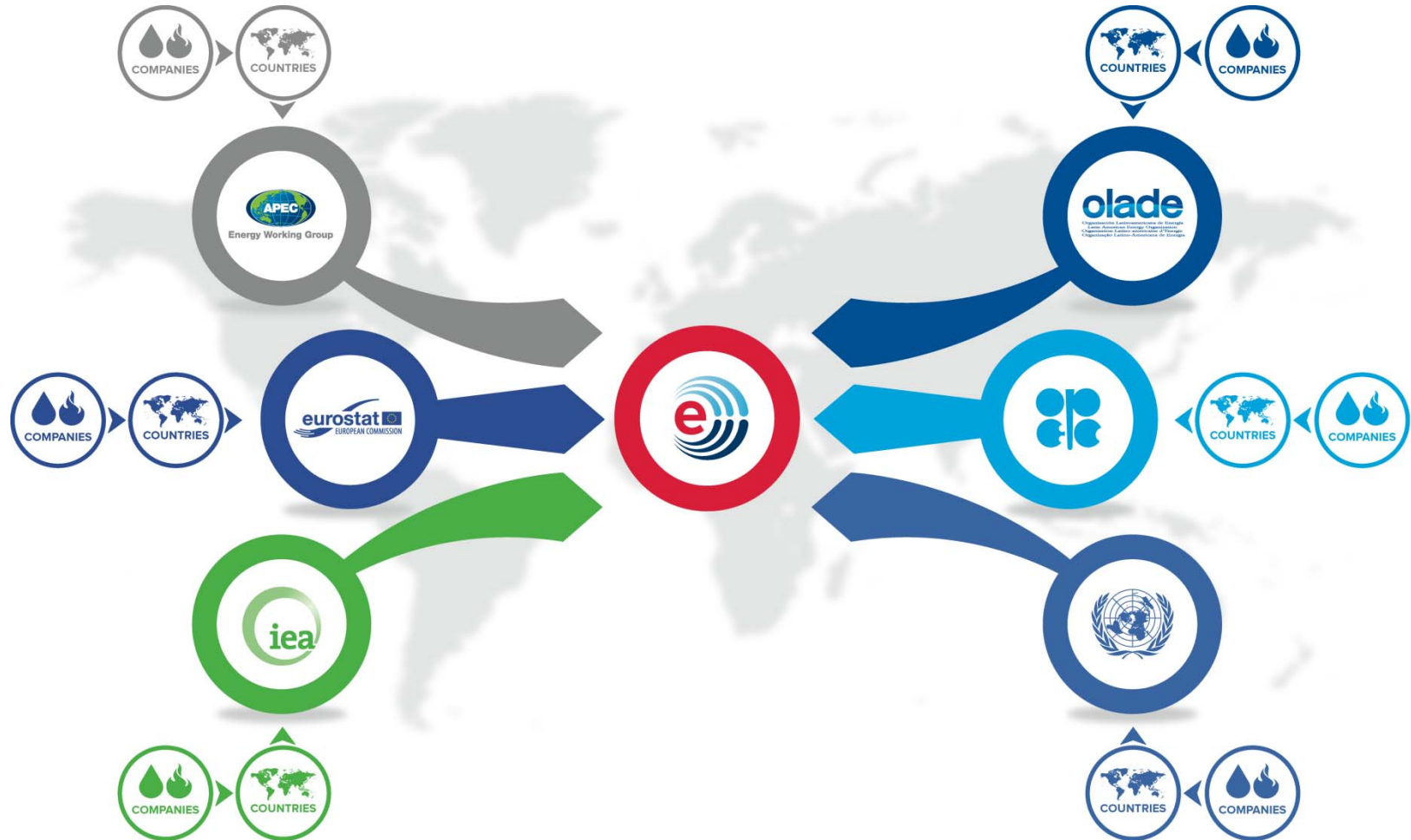


The IEF assumed coordination of JODI in 2005

“JODI is not a database -- JODI is a commitment”

# JODI: A Pioneer in Energy Data Transparency

Nearly 100 countries currently submit monthly data to JODI-Oil



The flow of data illustrated above

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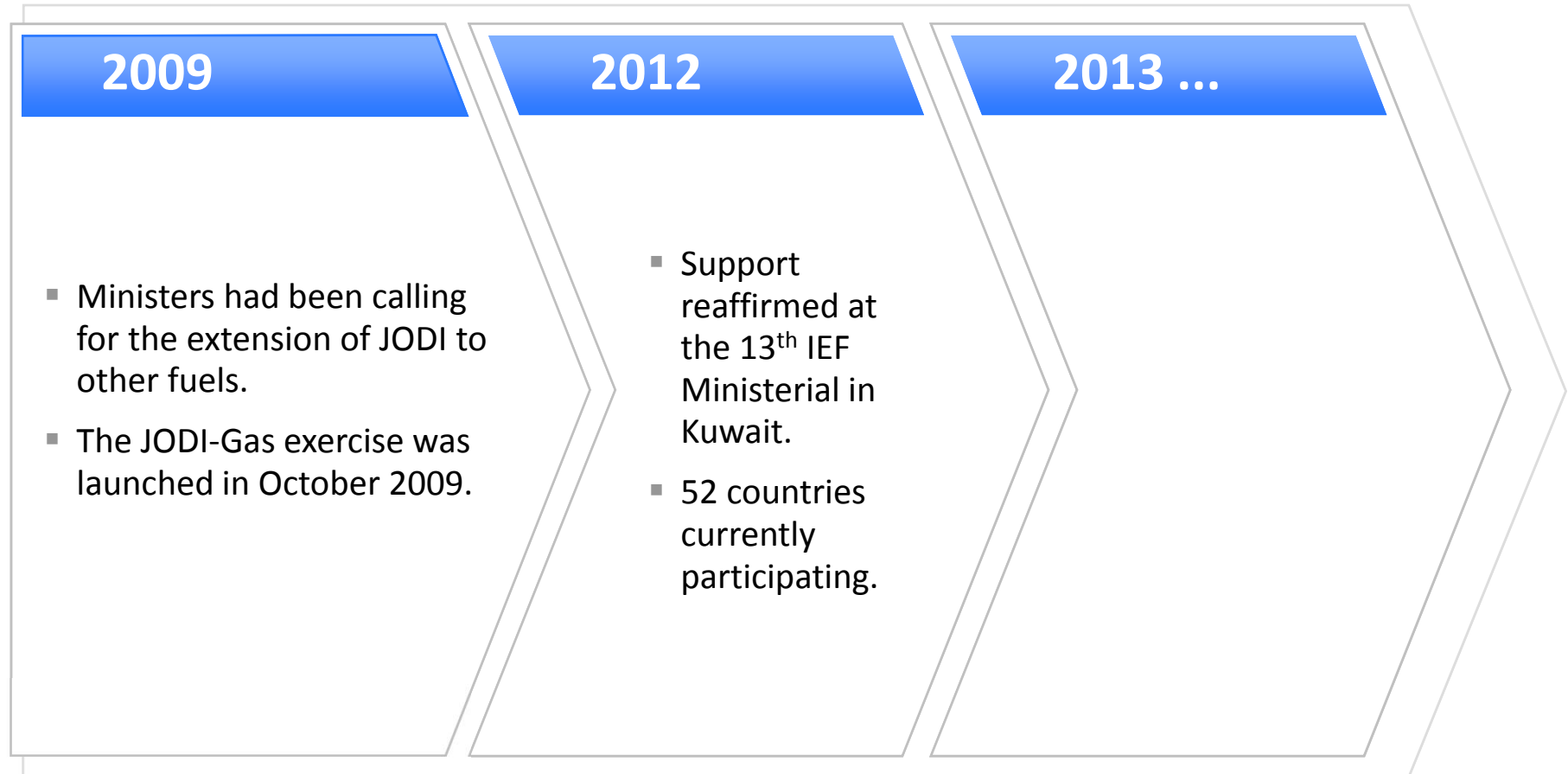
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# From JODI-Oil to JODI-Gas

Growing support for the launch of a global gas database



# Recent Event Organised in Response to Requests from IEF Ministers for More Transparency



Hosted by the Government of Qatar with the support of the Joint Organisations Data Initiative (JODI) partners



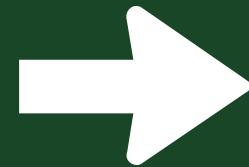
# Why do we need better gas data? What we heard from 80+ experts

- One can have **fast gas data or accurate gas data, but not both**
- While annual gas data tend to be quite good, **timely and accurate monthly data are tougher to find**
- There is **no single comprehensive source of global natural gas data** available
- A global gas database would greatly **reduce the need** for market actors **to cross-check data sources**
- Given shifts in regional demand and the **rise in global liquid natural gas trade**, there is a growing **need for more data** on a global scale.
- **Lack of transparency** around natural gas tends to **create a degree of anxiety in the marketplace**, which implicitly encourages speculation rather than investment decisions based on fundamental analysis.



**PROBLEM**

**SOLUTION**



# JODI-Gas Challenges & Related Countermeasures

Challenge	Countermeasure
<p><b>Confidentiality</b></p> <p>Participants noted that <b>while some nations and companies have concerns about releasing data</b>, in the end not supplying data has a negative effect on the marketplace -- raising uncertainty and fueling price volatility.</p>	<p><b>Exercise to an Initiative</b></p> <p>After conversations with JODI partners, <b>the IEF has requested that all JODI partner organisations to transform the JODI-Gas exercise into a permanent initiative</b>. If JODI-Gas becomes a permanent initiative that should encourage broader participation.</p>

# JODI-Gas Challenges & Related Countermeasures

Challenge	Countermeasure
<p><b>Political Will</b></p> <p>Participants discussed how in some cases <b>companies are not providing data because they are not mandated to do so by law.</b> Some Conference attendees requested support for the creation of data reporting legislation, while others mentioned that their countries were waiting for JODI-Gas to be launched so that they would feel obligated to participate.</p>	<p><b>Beta Testing of JODI-Gas</b></p> <p><b>Launch a beta version of the JODI-Gas database, which will at first only be made available to participating countries</b> so that they may provide feedback/share insights, with the next step to be a public launch of the database (as soon as technically feasible). This should help to build on the existing momentum.</p>

# JODI-Gas Challenges & Related Countermeasures

Challenge	Countermeasure
<p data-bbox="197 516 701 553"><b>Lack of Trained Personnel</b></p> <p data-bbox="197 630 1016 1133"><b>Technical support and training are vital to improving data quality</b>, and a lack of expertise or understanding of key definitions or methodologies can be a barrier to sourcing reliable and consistent data. Topics such as measurements, conversion factors and calorific values can be a source of problems when comparing gas data and sources.</p>	<p data-bbox="1075 516 1885 553"><b>Ongoing Training &amp; Requests for Support</b></p> <p data-bbox="1075 630 1915 906">The IEF will continue to organize regional <b>training sessions</b>, both to train statisticians and to generate awareness for the JODI principles of cooperation and greater transparency.</p> <p data-bbox="1075 976 1915 1187">The IEF is also sharing this message with its key stakeholders to <b>request resources to ensure that member nations can train staff</b>.</p>

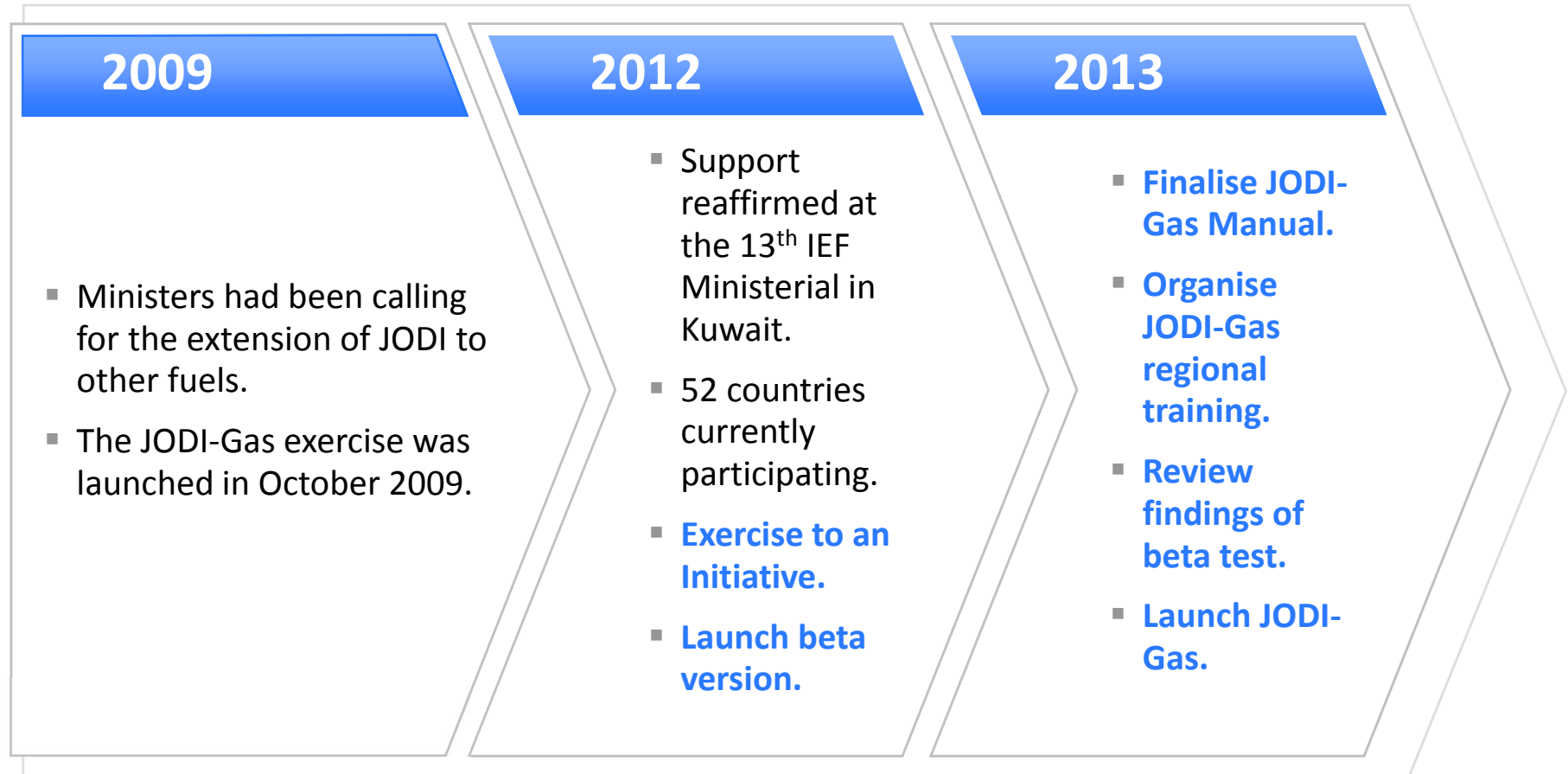
# JODI-Gas Challenges & Related Countermeasures

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<p><b>Need for Data Harmonisation</b></p> <p>Gas markets are shifting from being regional toward global – hence the <b>need for harmonized definitions</b>.</p> <p>Participants in Doha underscored the <b>need for a JODI-Gas training manual</b>, and possibly the development of a “knowledge-based platform” for the sharing of countries’ experience in the collection of JODI-Gas data.</p>	<p><b>Development of a JODI-Gas Training Manual</b></p> <p>The <b>United Nations Statistics Division</b> graciously offered to take the lead in <b>creating a JODI-Gas manual</b>.</p> <p>The IEF will also <b>launch an online forum</b> through which participants in the JODI initiative will be able to share ideas, ask questions and post answers.</p>



# Shared Progress on JODI-Gas

A Clear Roadmap to Launch



# Thank You



IEF Secretariat in Riyadh