“The Data → End-User Point of View”

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Session 3: Benefits of the JODI Cooperation Mechanism across the Energy Data Supply Chain

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The views and opinions expressed in this presentation are those of Rodnan Garcia and do not necessarily reflect the official policy or position of Repsol.
The Data → End-User Point of View

How do we use Energy Data?

Energy Company

Source: HIS and Economic Research Department of Repsol
The Data → End-User Point of View

How do we use Energy Data?

Energy Company → Economic Research Department → Support to decision makers
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DATA

Information

Insight

Foresight

Source: HIS and Economic Research Department of Repsol
The Data → End-User Point of View

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**PREDICTABLE OUTCOMES**

- Prescriptive
- Foresight
- Investment

**DERIVED OUTCOMES**

- Prescriptive → Foresight
- Foresight → Investment
- Investment → Prescriptive

**TECHNICAL**

- Descriptive
- Information
- Domain

**COMMERCIAL**

- Data

*Energy Company → Economic Research Department → Support to decision makers*

Source: HIS and Economic Research Department of Repsol
The Data → End-User Point of View

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Source: HIS and Economic Research Department of Repsol
Accomplishments: Rightful steps towards objectives “Timeliness, accuracy and completeness”

Challenges: Transversely among sources... It is difficult if not impossible to work with just one source
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Venezuela Crude Oil Production

Source: EIA, AIE, Thomson Reuters, JODI and Economic Research Department of Repsol
The Data → End-User Point of View

**Accomplishments:** Rightful steps towards objectives “Timeliness, accuracy and completeness”

**Challenges:** Transversely among sources... It is difficult if not impossible to work with just one source
We have to be prepare to meet future data-user’s expectations:

- **Who?** More than 75% of labor force will be millennials in 2025.
- **How?** 41% of employees declare to spend more time working out of their desk than 2 years ago.
- **Things are changing?** Almost 90% of executives believe digitalization will affect their sectors.
The Data → End-User Point of View

How would I like the future of Energy Data?
The Data → End-User Point of View

How would I like the future of Energy Data?
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How would I like the future of Energy Data?

Source: IntelliPaat and Economic Research Department of Repsol
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