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DATA AND AMBITION LOOPS FOR ENHANCED CLIMATE ACTION

World Resources Institute

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GLOBAL CONTEXT

Paris, France

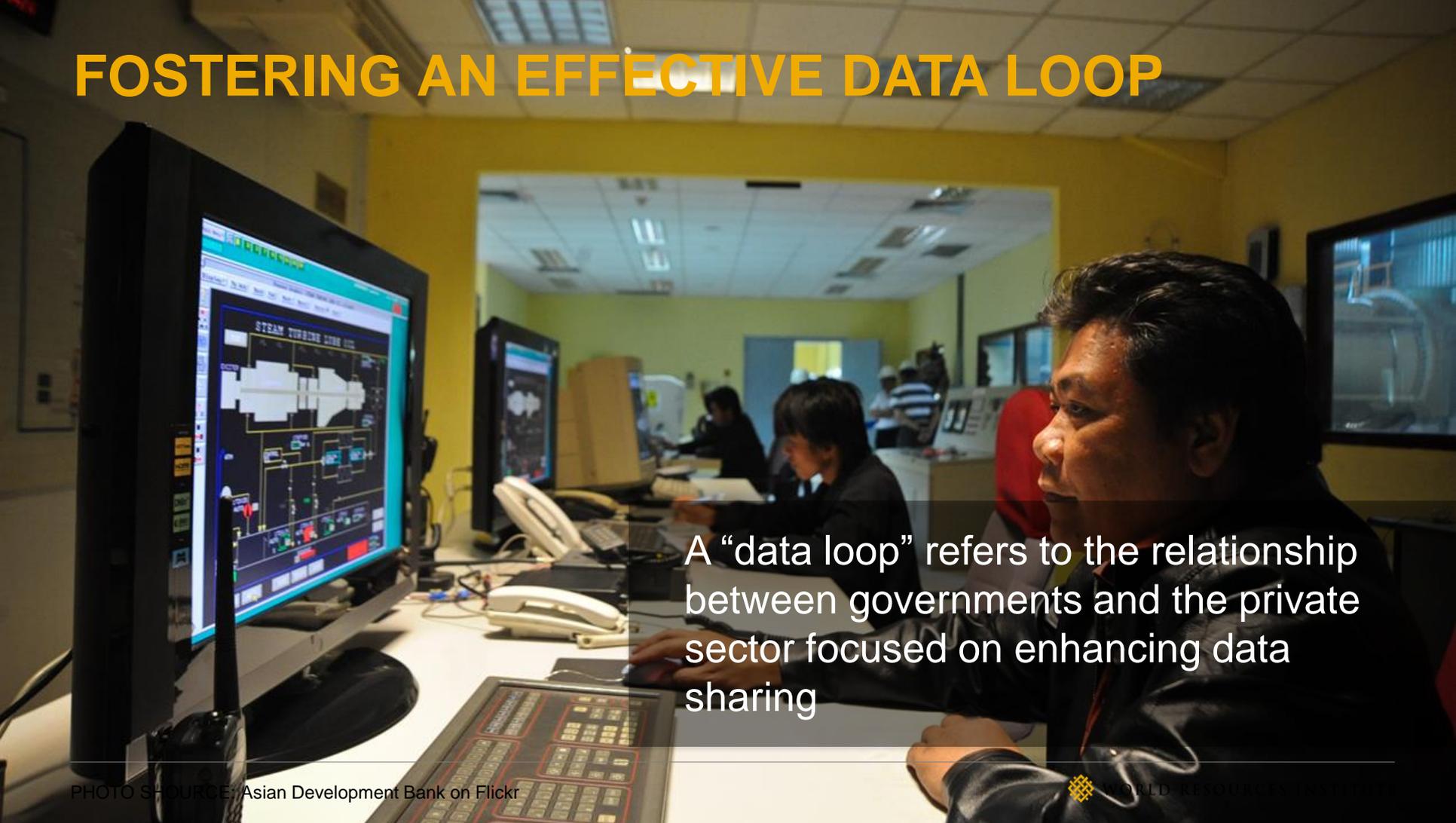
- We know what to do
- We have most of the guidelines to get there
- But countries, especially developing countries, face significant challenges in fulfilling their commitments, including meeting transparency requirements and raise ambition

FOSTERING AN EFFECTIVE DATA LOOP

- The implementation of the enhanced transparency framework is a key component in the success of the Paris Agreement
- The private sector is an important data provider for information to enhance climate action



FOSTERING AN EFFECTIVE DATA LOOP

A man in a dark jacket is seated at a desk in a control room, looking intently at a large computer monitor. The monitor displays a complex technical diagram titled "STEAM TURBINE DIAGRAM" with various components and flow lines. In the background, other people are working at similar desks, and the room is filled with computer equipment and monitors. The lighting is warm and focused on the workstations.

A “data loop” refers to the relationship between governments and the private sector focused on enhancing data sharing

LEVERAGING DATA AND AMBITION LOOPS

An aerial photograph of a white wind turbine tower. Two workers in red safety gear are standing on a platform near the top of the tower. The background shows a rural landscape with green fields, a small village with colorful roofs, and distant hills under a cloudy sky.

To plan and invest in low-carbon opportunities, the private sector needs clear signals from governments.

LEVERAGING DATA AND AMBITION LOOPS



"Ambition loop" refers to how businesses address climate change that adds confidence for governments, and how new targets and legislation gives companies greater confidence to invest in a zero-carbon future

LEVERAGING DATA AND AMBITION LOOPS



- For the data loop to inform policy effectively, data must be incorporated into a trustworthy useful and sustainable system.
- Accompanied by the right incentives and signals, more ambitious actions can emerge from both the private sector and government.

HIGHLIGHTS

- Collaboration between governments and the private sector is necessary to address climate change.
- Governments can support the data loop by encouraging voluntary disclosures and examining ways to develop mandatory reporting.
- This must be complemented by measures to ensure confidentiality of data, use of robust methodological standards, streamlining and harmonization of reporting, and clear legal architectures.
- Investment is essential.

HIGHLIGHTS

- Data loops are more powerful when combined with joint efforts aimed at enhancing climate action.
- A carbon pricing scheme can encourage investors to fund carbon-neutral technologies, but to effectively support greater climate action, the schemes must be built upon strong data.
- The Science Based Target initiative (SBTi), underpinned by a robust management system, encourages companies to set targets to support their efforts to transition to a low-carbon economy, in line with the Paris Agreement's goals.

OPPORTUNITIES AHEAD

A photograph showing two women in the foreground, wearing yellow hijabs and patterned blouses, leaning over a table and looking at a document. They appear to be in a meeting or office setting. Other people in similar attire are visible in the background, some sitting at tables. The lighting is bright, and the overall atmosphere is professional and collaborative.

Strengthening efforts for data sharing between governments and business will go a long way towards informing stronger national and corporate climate action.

OPPORTUNITIES AHEAD



Data and ambition loops are not yet seized fully by national governments and corporations, especially in the ASEAN region. But a number of good examples could be replicated.



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THANK YOU!

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