

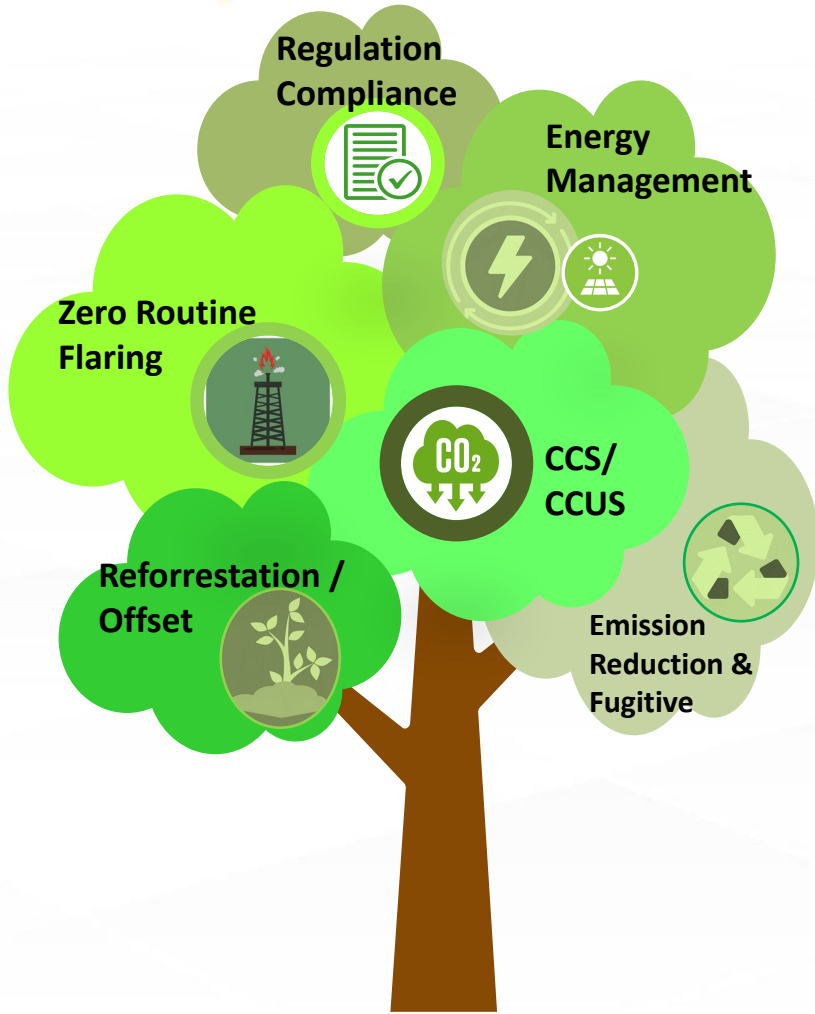


The Roles of CCS/CCUS in Energy Transition for Indonesia Reaching NDC

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ICE BSD City**

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Low Carbon Initiative Programs in Upstream Oil and Gas Activities in Indonesia



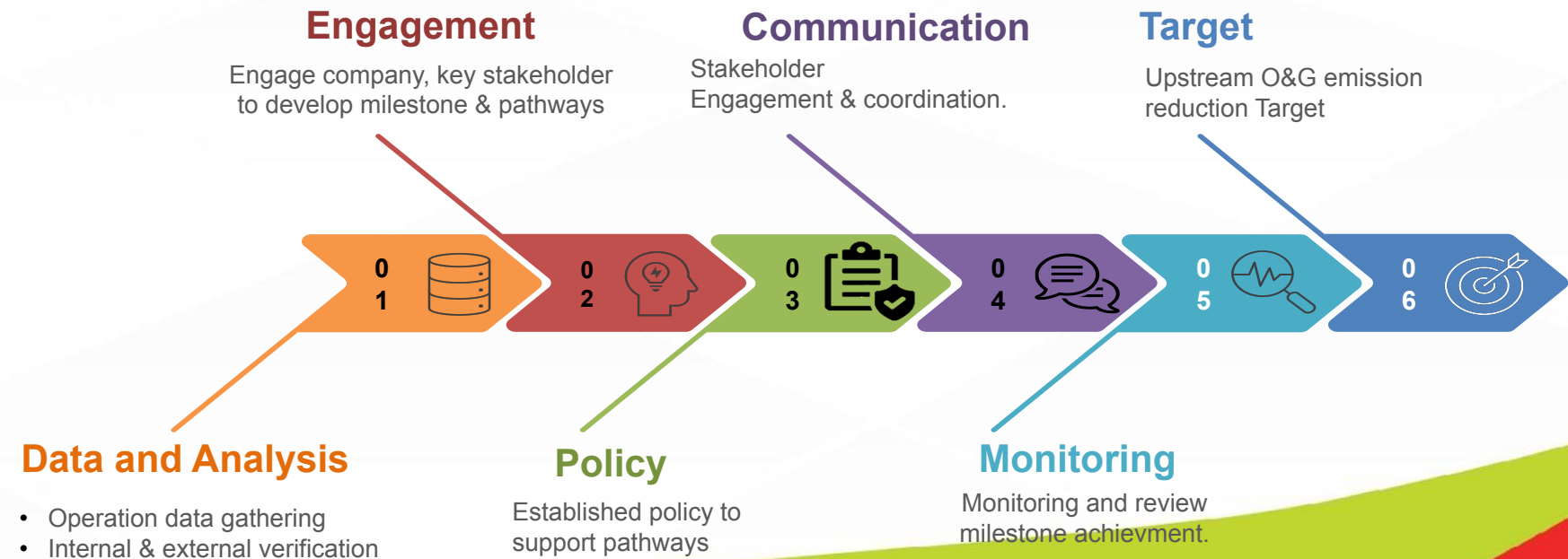
Upstream Oil & Gas Industry continuously support & align with Government agenda in dealing with climate change issue

SKK Migas & All its PSC's with the best effort mitigate emission reduction through Low Carbon Initiatives

Prior to carbon storage capacity in Oil & Gas sector, CCS/CCUS plays important role in decreasing of carbon release

Operation excellent along with efficiency in energy consumption, will significantly reduce carbon emission

As it is mandate in the contract, all PSC are oblige to comply with all regulation as well as maintain their operation environmental friendly



SKK Migas Guideline on CCS/CCUS

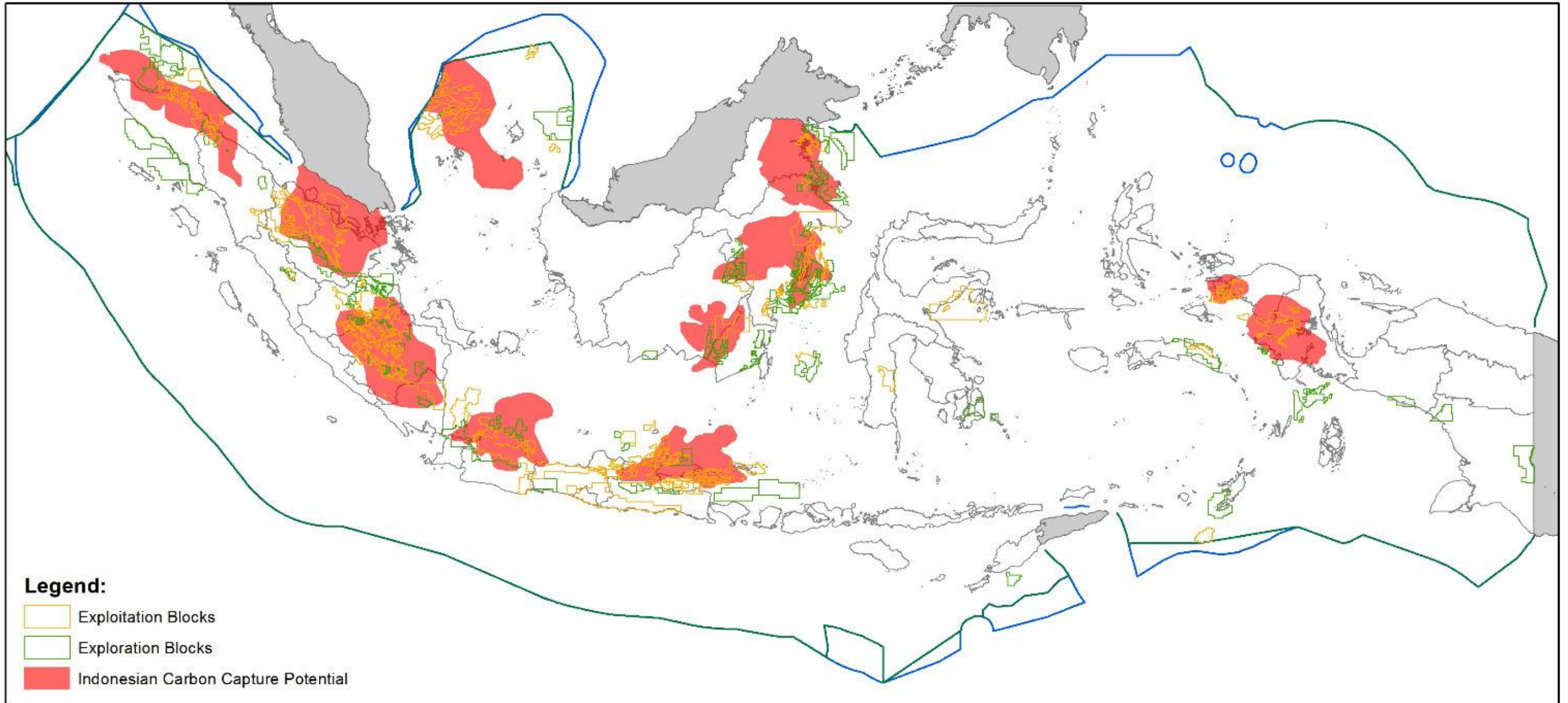
The guideline will provide detailed and comprehensive governance on deploy CCS and CCUS in the contracted oil and gas blocks in Indonesia.

- Priority is to Increase production
- Align with other regulations, such as Carbon Trading, MRV, etc
- Business concept between PSC and other parties
- Detailed guidelines on technical aspects

Scope of SKK Migas Guideline on CCS/CCUS

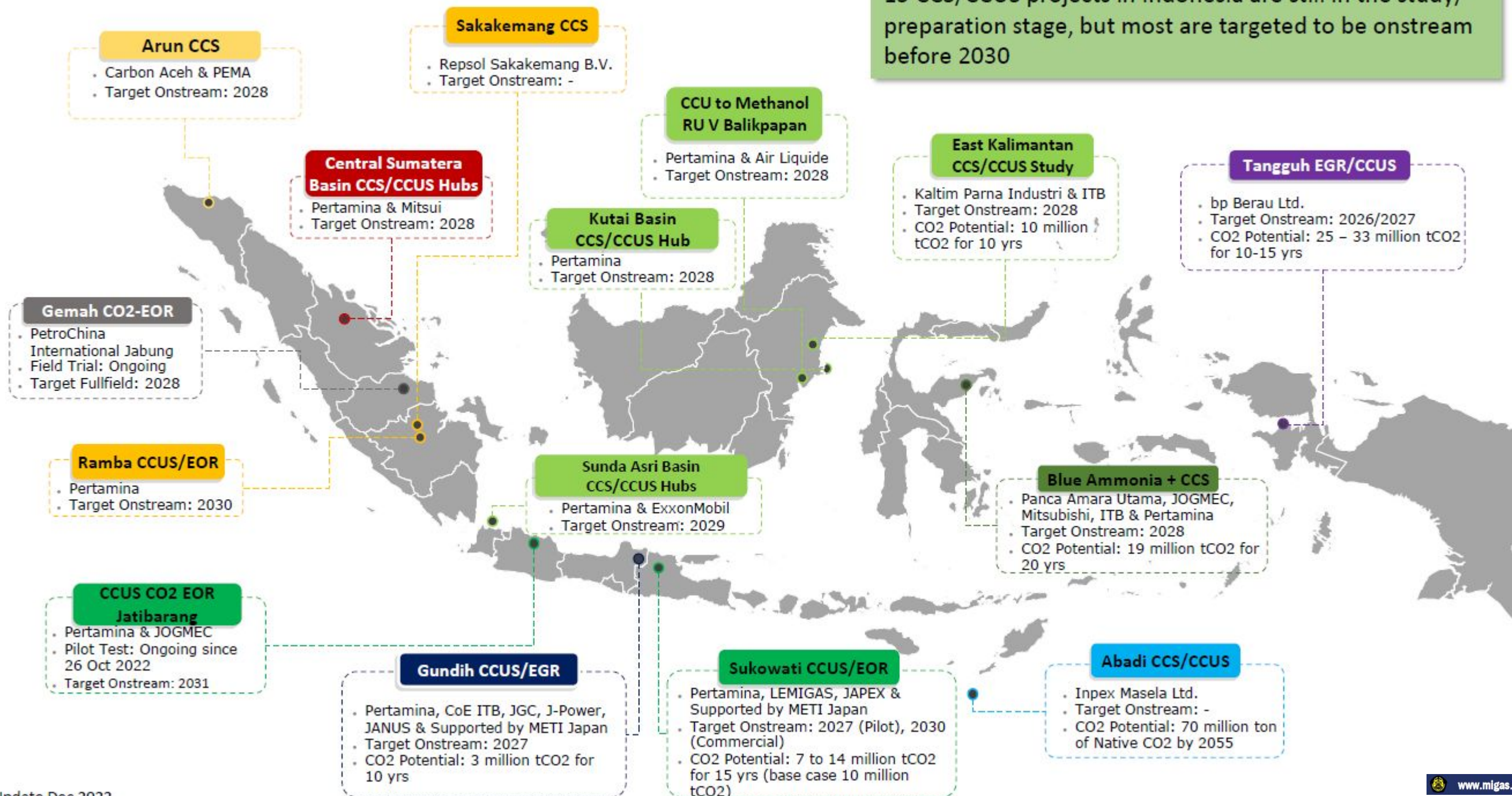


Indonesian Carbon Storage Potential Capacity



CCS/ CCUS Project – Upstream Oil & Gas

15 CCS/CCUS projects in Indonesia are still in the study/ preparation stage, but most are targeted to be onstream before 2030



Thank You