Oil and Gas Methane Partnership 2.0 (OGMP 2.0)
The Oil and Gas Methane Partnership 2.0 (OGMP 2.0) is the industry methane reporting framework for the oil and gas industry

- OGMP is a comprehensive, measurement-based reporting framework for oil and gas
- Member companies report on all material sources of methane from both operated and non-operated assets across all segments of the value chain
- Companies commit to achieving Gold Standard reporting within three years for operated assets and five years for non-operated assets.

“Gold Standard” = both the highest reporting levels and companies’ plans to achieve this level.
- Gold Standard pathway = a credible and explicit path towards Level 4/5 reporting
- Gold Standard Reporting: empirical reconciliation measurements at source (Level 4) and site (Level 5) level
OGMP Partnership Approach Validated by Growing Membership and delivery of key documents including TGDs

Membership grows from 10 in 2014 to 74 in August 2021

Task Force Approach – multi-stakeholder

- Source-specific living documents
- Providing up-to-date guidance on measurement and reporting
- Developed by a Task Force comprised of member companies and partner organizations
- Leveraging existing international work

Status of OGMP Technical Guidance Documents
## Overall Assessment
- Good demonstration of effort by member companies
- The quality of data in most cases is low (L1 to L3), but expected
- Several operators begun the journey of incorporating measurements.

<table>
<thead>
<tr>
<th>Targets</th>
<th>Implementation Plans</th>
<th>Reporting</th>
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<tbody>
<tr>
<td>• Most companies indicate that their existing emissions are already below their corporate targets.</td>
<td>• Significant efforts are needed to transition from current reporting practices to L4/L5</td>
<td>• Operators should report the highest level available.</td>
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<td>• The higher reporting levels is anticipated to result in changes to the current corporate emissions intensity.</td>
<td>• Companies should prepare to procure measurement technology, mobilize resources to interpret results and cope with difficulties working with different partners.</td>
<td>• Level 4 and Level 4/5 require specific details regarding methodologies.</td>
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<td>• Ratcheting of absolute targets is encouraged once measurement-based baselines are established.</td>
<td></td>
<td>• Level 5 is should not be reported alone. The reconciliation of top-down and bottom-up measurements defines 4/5.</td>
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Key takeaway of OGMP 2.0 first year reporting: member companies are on the right path to achieving Gold Standard

Read the full analysis in the IMEO report: [http://www.unep.org/methane](http://www.unep.org/methane)
OGMP 2.0 data as a key input of IMEO’s data solution

Data flow of the IMEO

COLLECT DATA
- OGMP companies’ assets data
- Science measurements studies
- National inventories
- Satellite data

Apply Big Data, data science, and machine learning

Reconcile inconsistencies and identify gaps

GENERATE FINAL PRODUCTS
- Full methane emissions dataset
- Annual methane report
- Direct measurement studies
- Science-based implementation support
Thank you

Manfredi Caltagirone

manfredi.caltagirone@un.org