

From Methane Assessment to Implementation Roadmap in 8–12 weeks

A structured technical diagnostic to identify gaps, quantify opportunities, and define a practical emissions reduction roadmap.

THE CHALLENGE: FROM TARGETS TO EXECUTION

Oil & Gas operators are under unprecedented pressure to transition from Generic Emission Estimates to **measurement-based reporting** and actual methane-emissions reduction. Industry benchmarks indicate that the vast majority of relevant emissions data is currently fragmented across disconnected digital platforms and manual spreadsheets. The challenge is no longer just defining Net Zero targets but structuring a **cost-effective execution plan** that stands up to third-party audits.

Data fragmented across disconnected platforms & spreadsheets

Assets at varying & unclear OGMP maturity levels

Emerging Obligations — OGMP 2.0, MRV & EU Methane Regulation

Our Approach

- GAP Analysis & Readiness** < 6 weeks
 Deep-dive assessment of measurement practices and data flows. Benchmarked against OGMP / MRV / EUMR requirements, engaging **C-level stakeholders** to align corporate targets with technical reality.
- Baseline & Diagnostic** 2 weeks
 Establishment of a robust methane emissions baseline. Key emission sources identified to prioritise high-impact reduction opportunities — delivering **emissions reduction** and **optimised reporting costs**.
- Roadmap & Implementation Plan** up to 4 weeks
 Multi-year, actionable roadmap with measurement strategies, digital workflows, and governance structures defined to ensure **audit-ready reporting** across all global assets.

13,000+ emission reduction projects

Proven Case Experiences

CASE 01 - OGMP

OGMP Pathway Acceleration

- START** Major O&G producer, 4 large field assets — needed a credible methane baseline under OGMP 2.0
- ACTION** Structured OGMP advisory: data review, source inventory assessment (**200K+ emission sources**), site visits & roadmap development
- OUTCOME** **Roadmap in <8 weeks** · Gold Standard in 2 years · **25% methane intensity reduction**

CASE 02 - MRV

Large Scale Middle East MRV

- START** Complex organisation with fragmented data across **26 facilities**
- ACTION** Assessed MRV framework; identified gaps in data consistency, traceability & internal validation. Delivered MRV roadmap & Data Governance model
- OUTCOME** **17K+ sources measured** · Standardised & auditable reporting

CASE 03 - EUMR

EU Methane Regulation Readiness

- START** Operator facing strict EU 2024/1787 compliance deadlines
- ACTION** Identified blind spots in reporting granularity, measurement coverage, data traceability & audit-readiness
- OUTCOME** **Compliance roadmap in < 4 weeks** · Self-funded — project savings covered assessment cost

Phase 1
< 6 weeks

Phase 2
2 weeks

Phase 3
up to 4 weeks

8–12 weeks
Total delivery

KEY OUTCOMES & VALUE DELIVERED

L3 → L5

Compliance Uplift

From Level 3 to Level 5 maturity through an organised and streamlined implementation process.

30%

Cost Efficiency

Reduction in measurement and reporting costs through optimised materiality analysis.

70%

Operational Impact

Reduction in fugitive methane emissions through targeted repairs based on accurate source-level data.

100%

Audit Readiness

Gap analysis against fully auditable practices — robust, defensible datasets for internal and external verification.

Ready to accelerate your methane journey?

Partner with a global leader in oil, gas & petrochemical emissions intelligence.

Get In Touch