

Operational Excellence, Built on Asset Integrity

Independent asset integrity and reliability engineering for onshore and offshore oil and gas facilities.

COMPANY BROCHURE

WWW.VIOS-EG.COM



Sound Assets Are the Foundation of a Sound Operation

VIOS is an independent asset integrity and reliability engineering consultancy based in Egypt, supporting oil and gas operators from design review and commissioning through operation, turnaround and life extension.



Standards First

Every method traceable to a recognised code or recommended practice.



Evidence over Opinion

Conclusions follow from inspection data, operating history and engineering assessment.



Effort in Proportion to Risk

Resources go where the risk is highest, and nowhere it is not justified.



Accountable Delivery

A named technical lead, an agreed scope and a clear point of acceptance.

WHAT IT DELIVERS

Safe Operation

Reliable Production

Code and Regulatory Compliance

Optimised Lifecycle Cost

Five Service Lines, Delivered as One

Each can be engaged on its own, or combined into a managed programme under a single technical lead.



AIM

Asset Integrity Management

Pressure equipment, piping, pipelines, tanks and structures fit for continued service.

CORE DISCIPLINE



RME

Reliability and Maintenance Engineering

Maintenance strategy built on criticality and failure data.



PSE

Process Safety Engineering

HAZOP, LOPA and SIL facilitation, and mechanical integrity.



IWT

Inspection, Welding and Turnaround

Inspection engineering, welding quality and turnaround support.



PTS

Technical Secondment and Training

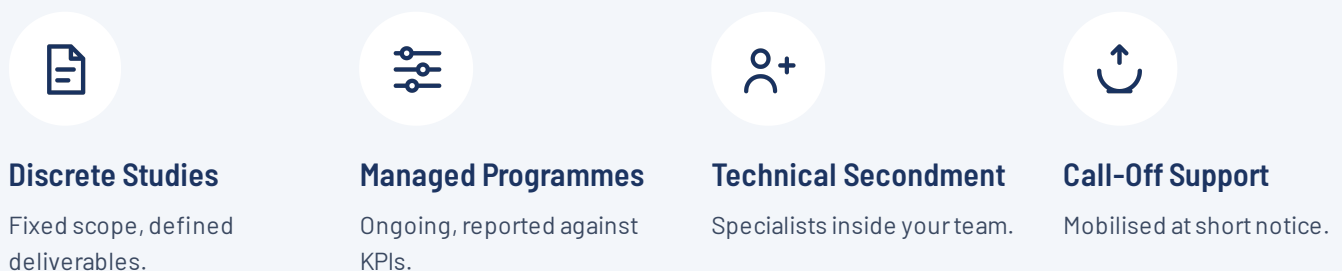
Qualified people, seconded to your team or trained within it.

How We Work

One cycle, whether we are running a study, managing a programme, placing a specialist or delivering a course. It follows the plan-do-check-act structure of ISO 55001.

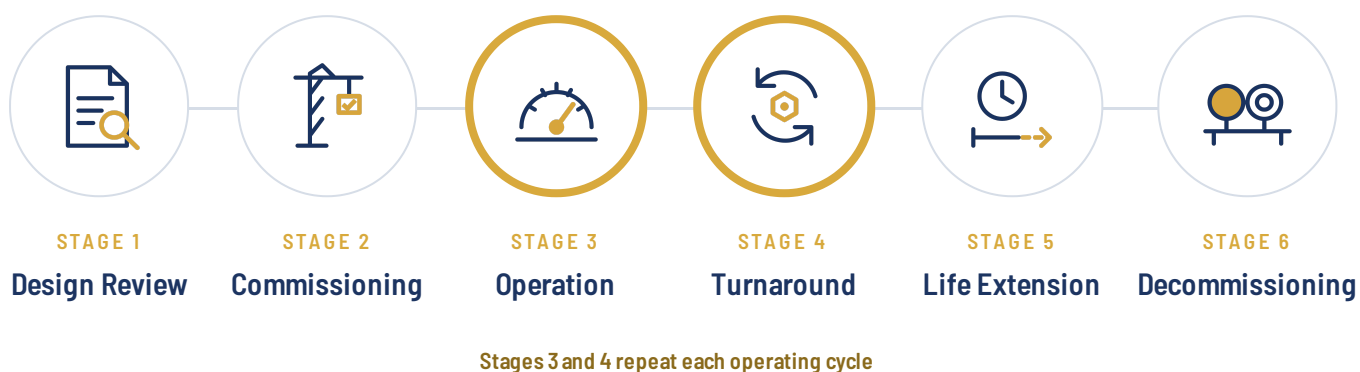


Ways to Engage Us



Across the Asset Lifecycle

Integrity is established at design, verified at commissioning and sustained through every operating and turnaround cycle until the asset is retired.



Onshore

Production and processing facilities

Gas processing and treatment plants

Refineries and petrochemical plants

Storage terminals and tank farms

Pipelines and compressor stations



Offshore

Fixed production and wellhead platforms

Topsides process and safety systems

FPSO topsides

Subsea pipelines and risers

Jackets and support structures



Discuss a Requirement

Tell us about the facility, the scope and the timing. A technical lead will respond to discuss how we can support it.

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SCAN FOR THE WEBSITE

Scope agreed in writing

Independent judgement

Verified competence