STRATEGIC EXECUTION IN THE OIL AND GAS



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TRAINING CENTER

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Introduction

Strategic Execution in the Oil and Gas examines how energy organizations turn approved strategy into delivered wells, facilities, production, and commercial results across long asset lifecycles. This Training Course covers execution architecture, capital discipline, and performance governance. Participants study stage-gate governance, AFE and cash call procedures, earned value management, FIDIC and NEC4 contracts, the Balanced Scorecard, and oil and gas availability metrics. Furthermore, the programme connects strategy to delivery through execution mapping labs, capital review workshops, and delivery review simulations. As a result, delegates leave able to drive strategy through the operational realities of the energy sector.

Strategic Execution in the Oil and Gas Course Objectives

- Define strategic execution in oil and gas context.
- Diagnose execution failure modes across exploration, development, and production.
- Translate strategy into asset, project, and production objectives.
- Apply stage-gate governance and capital allocation discipline.
- Manage AFE, cash call, and budget authorisation processes.
- Apply earned value management to cost and schedule control.
- Align contracts, partners, and joint ventures behind delivery.
- Manage execution risk, interdependency, and supply continuity.
- Build KPI frameworks for availability, production, and cost.
- Review execution performance and correct course with evidence.

Course Methodology

- Interactive workshops using real oil and gas strategy and execution files.

- Execution diagnosis and objective translation labs.
- Stage-gate and capital governance design exercises.
- Earned value and performance measurement workshops.
- Partner, JV, and contract alignment simulations.
- Action planning that converts each session into a workplace commitment.

Who Should Take This Course

- Executives and senior managers in oil and gas.
- Strategy, planning, and portfolio professionals in energy.
- Project and asset managers in upstream and downstream.
- Commercial, contracts, and joint venture managers.
- Finance, cost control, and economics analysts.
- Operations and production leaders.
- Consultants supporting energy delivery.

Strategic Execution in the Oil and Gas Course Outlines

Day 1: Strategic Execution Foundations in Oil and Gas

- Defining execution in capital-intensive energy businesses.
- Failure modes across exploration, development, and production.
- Leadership behaviours that enable delivery in energy.
- Strategy hierarchy: corporate, asset, project, and production.
- Stakeholders: partners, governments, communities, and investors.
- Governance roles and accountability structures.
- Building the execution framework and diagnosis.

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Day 2: Translating Strategy into Asset and Project Objectives

- From corporate strategy to asset strategy.
- Project objectives, success criteria, and value propositions.
- Balanced Scorecard and strategy maps for energy assets.
- OKR and KPI design for upstream and downstream.
- Milestones, dependencies, and sequencing.
- Initiative portfolios and asset roadmaps.
- Documenting the execution plan.

Day 3: Capital Governance and Stage Gates

- Stage-gate governance in energy projects.
- Capital allocation, hurdle rates, and approval routes.
- AFE preparation, approval, and authorisation control.
- Cash calls, budgets, and work programme management.
- Front-end loading and concept selection discipline.
- Investment assurance and peer review.
- Governance forums and decision rights.

Day 4: Cost, Schedule, and Contract Control

- Earned value management: PV, EV, AC, SPI, and CPI.
- Cost control, forecasting, and variance analysis.
- Schedule control, progress measurement, and milestones.
- FIDIC and NEC4 contract administration essentials.

- Variations, claims, and change control.
- Partner, JV, and operator alignment mechanisms.
- Supply chain continuity and critical spares exposure.

Day 5: Performance, Review, and Course Correction

- Energy KPI frameworks: availability, production, and unit cost.
- Benefits realisation and value tracking.
- Execution risk registers and mitigation planning.
- Review cadence and performance dialogue routines.
- Course correction methods and decision rules.
- Capability building for execution excellence.
- Personal action plan and continuous improvement.

Conclusion

By successfully completing Strategic Execution in the Oil and Gas, participants will have acquired a practical command of execution architecture, capital governance, cost and schedule control, and performance review in energy settings. They will know how to translate strategy into asset and project objectives, apply stage-gate discipline to capital, and manage partners and contracts so delivery holds. In addition, the course prepares delegates to measure availability, production, and unit cost credibly. As a result, they return to work ready to execute strategy in oil and gas with structure and evidence. Gentex Training Center delivers this Training Course with a practical, standards-based approach.

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FAQs for the Strategic Execution in the Oil and Gas course

Q1 What is the "Strategic Execution in the Oil and Gas" course about?

It is a five-day programme that explains how energy organizations convert strategy into delivered outcomes. It covers execution diagnosis, objective translation across assets and projects, stage-gate capital governance, cost and schedule control, contract and partner alignment, and performance review.

Q2 What are the key benefits of the "Strategic Execution in the Oil and Gas" course?

Participants gain the ability to diagnose execution weaknesses across exploration, development, and production, translate strategy into asset and project objectives, and apply stage-gate discipline to capital approvals. They also learn to control cost and schedule through earned value and to align partners and contracts behind delivery.

Q3 What skills will I gain from the "Strategic Execution in the Oil and Gas" course?

Execution diagnosis with failure mode analysis, objective translation with Balanced Scorecard, strategy map, OKR, and KPI design, capital governance with stage-gate, AFE, and cash call control, and cost, schedule, and contract control with earned value management and partner alignment.

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Q4 What tools, methods, or standards are covered in the "Strategic Execution in the Oil and Gas" course?

The course covers execution definitions and failure mode analysis in capital-intensive energy businesses, leadership behaviour assessment, strategy hierarchy from corporate to production level, stakeholder mapping across partners, governments, communities and investors, governance role and accountability design, corporate-to-asset strategy translation, project objective, success criteria and value proposition definition, Balanced Scorecard and strategy map design for energy assets, OKR and KPI design for upstream and downstream, milestone, dependency and sequencing planning, initiative portfolio and asset roadmap design, stage-gate governance for energy projects, capital allocation, hurdle rate and approval route design, AFE preparation, approval and authorisation control, cash call, budget and work programme management, front-end loading and concept selection discipline, investment assurance and peer review, governance forum and decision rights design, earned value management across PV, EV, AC, SPI and CPI, cost control, forecasting and variance analysis, schedule control, progress measurement and milestone management, FIDIC and NEC4 contract administration essentials, variation, claim and change control, partner, joint venture and operator alignment mechanisms, supply chain continuity and critical spares exposure analysis, energy KPI frameworks covering availability, production and unit cost, benefits realisation and value tracking, execution risk register and mitigation planning, review cadence and performance dialogue design, course correction methods and decision rules, and capability building methods.

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Q5 How is the "Strategic Execution in the Oil and Gas" course applied in real-world practice?

Delegates apply it through execution diagnoses, asset strategies, project objective statements, strategy maps, Balanced Scorecards, OKR sets, asset roadmaps, stage-gate frameworks, capital approval papers, AFE forms, cash call schedules, earned value reports, cost forecasts, schedule reviews, contract administration files, partner alignment papers, risk registers, KPI dashboards, and delivery review reports. They also use it to brief executive committees and joint venture partners on execution performance.