

Beyond the Oilfield

The Evolving Role of Egypt's Petroleum Service Companies

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Egypt's petroleum sector is evolving from a focus on managing decline in production to driving towards growth, with service providers at the forefront. The Ministry of Petroleum and Mineral Resources (MoPMR) is pursuing fiscal reforms in conjunction with a services-led agenda to maintain output, drive efficiency gains, and reduce the time to first production, according to the MoPMR.

Service companies are supporting activity from exploration and production through midstream infrastructure to refining and petrochemicals. Their impact goes beyond individual technical functions. Through the combination of engineering expertise, cutting-edge technology, and data-driven operational support, these providers influence the performance, cost, and commercial viability of a given asset or new development directly.

As operators strive to extract maximum value from their existing assets and accelerate new projects, service providers are assuming a longer-term operating partner role, rather than a short-term contractor role. Partnerships between international technology firms and Egyptian engineering and project-execution companies enable the combination of global expertise and local execution capabilities, according to the MoPMR.

This report analyses Egypt's petroleum services sector across the value chain in 2024–2026. It highlights projects and service demand, technology partnerships and memoranda of understanding (MoUs), and digital applications, before examining regional expansion, cross-border partnerships and Egypt's potential as a regional petroleum services hub.

Market Landscape: Toward Integrated Digital Services

Egypt's petroleum services market is shaped by the structure of the oil and gas value chain, with digital and data-based services playing a growing role across these functions.

Service Demand Across Petroleum Value Chain

■ Sector		■ Main Services	
	Upstream		Downstream
Seismic and geoscience; drilling and well construction; completions and intervention; production optimization		Refinery and petrochemical EPC; turnarounds and maintenance; process engineering	
	Midstream		Cross-cutting
Pipeline and gas-processing engineering, procurement, and construction (EPC); compression and treatment; integrity and maintenance		Data and digital platforms; automation and monitoring; training; Quality, Health, Safety, and Environment (QHSE)	

Egypt's petroleum services paradigm is shifting toward more integrated, performance-oriented, and digitally enabled delivery.

This is seen in the adoption of Integrated Project Management (IPM) contracts, which bundle multiple project activities under a single management framework, and Lump-Sum Turnkey (LSTK) contracts, under which a contractor delivers a defined project scope for an agreed lump sum.

In February 2026, the Egyptian General Petroleum Corporation (EGPC) proposed a shift toward performance-based contracting, linking payments to measurable outcomes, rather than hours worked and materials supplied.

Meanwhile, the proposed Technip Energies-ENPPI-Petrojet joint venture (JV) is a push to combine international technology and expertise with Egyptian engineering and execution capabilities to deliver front-end engineering design (FEED) and engineering, procurement and construction (EPC) projects in Egypt and abroad, according to the MoPMR.

The Value Chain in Action

Upstream



Projects Driving Service Demand

Egypt's upstream service market is being driven by the need to increase drilling and to boost production from existing fields. The five-year exploration plan, announced by the MoPMR in February 2026, entails 484 exploratory wells and more than \$5.2 billion in investment, with the 2026 program involving 101 wells.

Selected Upstream Services Projects

■ Project		■ Status		■ Location	
					
Zohr-6 sidetrack drilling	West Delta Deep Marine Phase XI	West Burullus and Zaafarana field development projects	North Safa Field Development Phase II	Harmattan Gas Field Development	
Completed, June 2025	Executed during 2025		Completed, July 2026	Contract signed, April 2026	
Mediterranean Sea		Mediterranean Sea & Gulf of Suez		Gulf of Suez	Mediterranean Sea

■ Project ■ Status ■ Location

subsea 7

West Mina Deepwater Development

Under execution, 2026

Mediterranean Sea

Technology and Strategic Collaborations

Technology adoption in the upstream industry of Egypt is beginning to focus more on enhanced subsurface understanding, unlocked reservoirs, and improved asset productivity.

The SLB-Viridien Ocean Bottom Node (OBN) seismic program, agreed with the Egyptian Natural Gas Holding Company (EGAS) in November 2025, covers 95,000 square kilometers (km²) of the Eastern Mediterranean, according to the MoPMR.

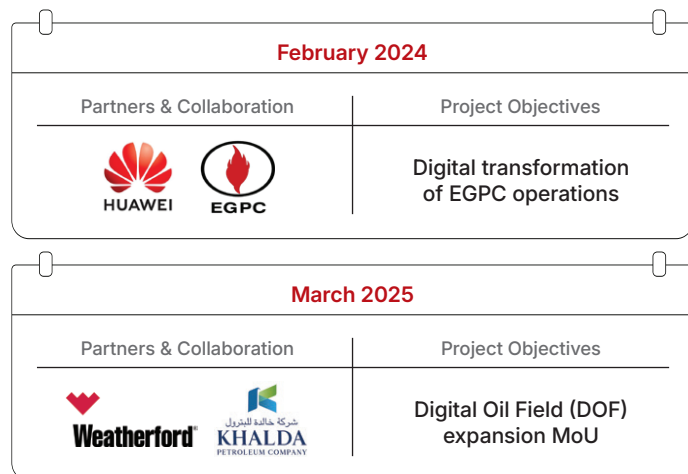
In addition, Halliburton agreed with the MoPMR to carry out extensive technical and economic studies on the implementation of horizontal drilling and hydraulic fracturing in Egyptian fields. Fracturing operations at Badr El Din fields are an example of innovative well-stimulation technologies that can be used to increase production from existing fields, according to the MoPMR.

Digital Solutions Emergence

Egypt's digitalization efforts include real-time production data, a central data repository, and digital oil field automation initiatives to help the MoPMR reverse falling production, improve data transparency to attract investors, and reduce costs and emissions.

Egypt Upstream Gateway (EUG) is a digital subsurface data repository built by Schlumberger's (SLB) digital technologies and was developed in cooperation with EGPC on the company's GAIA digital subsurface platform, which gives investors access to digitized subsurface information and hosts digital bid rounds, according to SLB.

Upstream Digital Transformation Partnerships



SLB-Viridien OBN Seismic Survey Highlights

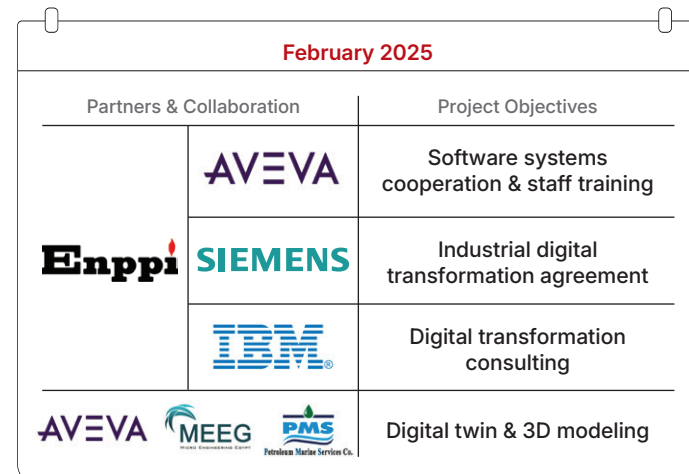
No. of Phases **3** Duration **7** years

Phase 1 Details

Start Date	Area	Planned Investments
2026	18,000 km ²	\$117 million

Additionally, the Egypt Production Digital Center (EPDC) provides EGPC with real-time information on production, forecasts, sales, and contracts, according to the MoPMR.

The Khalda Digital Oil Field project utilizes CygNet supervisory control and data acquisition (SCADA) and ForeSite technologies. The project's Phase 1 covers 100 wells, while Phase 2 will add another 150 wells, according to the MoPMR.



Midstream

Dynamic Service Demand and Projects

Egypt has an extensive midstream base connecting production areas with processing facilities, storage hubs, liquefied natural gas (LNG) terminals, and major consumption centers.

The national gas grid extends around 8,200 kilometers (km) with transportation capacity of about 8.83 billion cubic feet per day (bcf/d) by the first quarter (Q1) 2023, while the petroleum pipeline network covers around 6,300 km, providing the physical backbone for moving gas, crude oil, and petroleum products across the country, according to MoPMR and GASCO.

This infrastructure supports midstream services across gas transportation, processing, LNG regasification, and asset operations.

At Train D of the Western Desert Gas Complex, Egyptian Natural Gas Company (GASCO) is the project owner and operator. Engineering for Petroleum and Process Industries (ENPPI) and Petrojet formed the project consortium, with ENPPI providing engineering and procurement services and Petrojet supporting execution. The project added 600 million cubic feet per day (mmcf/d) of processing capacity, according to MoPMR.

At Ain Sokhna, GASCO carried out the technical and engineering studies, procurement, and project management for the Arab Petroleum Pipelines Company (SUMED) and Sonker LNG import connections, while Petrojet executed the marine and onshore pipelines, including a 36-inch, 17-km gas line at Sonker and two 16-inch loading arms, according to ENPPI and the MoPMR.

Tech Alliances and Strategic Partnerships

Egypt's midstream service capabilities are increasingly supported by targeted national and international partnerships in network modernization, low-carbon infrastructure, process safety, and advanced engineering.

Key Midstream Technology Partnerships

 Date	 Local Partner	 Partner	 Focus
February 2024			Hydrogen blending
		 	Hydrogen & carbon reduction
October 2024			Gas, hydrogen & CO ₂ transport
			Process safety & energy efficiency
February 2025			CCUS cooperation

Smart Software and Digital Solutions

Egypt's midstream digitalization increasingly relies on real-time monitoring, automated measurement, and network-control systems. GASCO currently operates the National Advanced Transmission and Automation (NATA) system through a SCADA center, 12 control workstations, and a backup control center in Suez. The system supports real-time monitoring and operation of the national gas grid, according to GASCO.

Digital applications have expanded more visibly across petroleum pipelines and storage infrastructure.

In May 2024, the Petroleum Pipelines Company (PPC) completed the first phase of remote flow measurement, installing 77 devices across 10 pipelines, and inaugurated the first phase of its SCADA control and monitoring system, including early leak detection, according to MoPMR.

Meanwhile, EGPC signed an MoU with DNV, Siemens, and Enxpert Energy in 2025 to modernize Egypt's petroleum +7,000 km pipeline network through digital twin modeling and real-time monitoring, according to DNV.

Downstream



Demand for Services Across Projects

Egypt's refining and petrochemical activities are witnessing rising demand for specialized petroleum services for upgrading, optimizing, and expanding production capacities, driven by a 22.4% increase in refining activity in the third quarter (Q3) of fiscal year (FY) 2025/26.

Increasing the utilization rate of refineries from 66% to 80% will boost demand for services to optimize existing installations, increase capacity, and use locally-produced petroleum products to offset Egypt's fuel imports, according to the Egyptian Cabinet and MoPMR.

In cooperation with Technip Energies, ENPPI and Petrojet are set to commission the approximately \$3 billion Assiut Hydrocracking Complex, which is designed to process 2.5 million metric tons per year (mmt/y) of mazut and 1.2 mmt/y of middle distillates into 2.8 mmt/y of Euro V diesel. As of the first half (H1) of 2026, the project is expected to be more than 85% complete, reported by EGPC.

In the meantime, Technip Energies, ENPPI and Petrojet commissioned the \$2.7 billion Middle East Oil Refinery (MIDOR) expansion in Alexandria, which increased refining capacity by 60% to 160,000 barrels per day (bbl/d) and entered commercial production in Q1 of 2024, according to MIDOR.

Downstream Projects Fueling Service Demand

 Date	 Project	 Companies	 Targeted Capacity
June 2024	NPC Expansion		1.2 mmt/y
August 2025	Coking and Diesel Production Complex	 	1.75 mmt/y
May 2026	Sustainable Aviation Fuel (SAF) Project	 	-

Digital and Technology Applications

Downstream digitalization focuses on fuel distribution, pipeline integrity, and data infrastructure. EGPC signed a deal with Cisco in 2025 to build a unified data center for the petroleum sector, with the technology provider designing and constructing the cloud infrastructure, according to MoPMR.

The digitalization drive continued in FY 2025/26, with EGPC installing automatic tank gauging (ATG) systems for fuel-station inventories, remote terminal gauging (RTG) systems for shipping-depot tanks, and SCADA systems for the petroleum transportation network. The company is also introducing unified digital platforms for safety indicators and environmental-performance monitoring, according to the MoPMR.

Regional Expansion and Market Opportunities

Regional Petroleum Services

Egyptian petroleum-service companies are expanding their presence across the Middle East and Africa, supported by engineering and execution capabilities developed in the domestic market.

ENPPI recorded approximately \$1.34 billion in contracts in 2025, with around 97% generated from overseas markets. Its international activities include a roughly 500 km pipeline project for Abu Dhabi National Oil Company (ADNOC), according to MoPMR.

Petrojet’s portfolio also extends to Algeria, where the Hassi Bir Rekaiz project is valued at around \$1.1 billion and includes approximately 217 km of pipelines and processing facilities designed for around 32,000 bbl/d.

In Oman, Petrojet and ENPPI were selected within a six-year EPC framework under which four contractors or consortia can compete for a project portfolio exceeding \$6 billion, according to MoPMR.

Expanding Egypt’s Petroleum Services Footprint

 Market	 Main Service Type
	Gas processing, LNG-related infrastructure
	EPC opportunities
	Pipelines and processing facilities
	Gas infrastructure and metering
	Gas distribution networks

Cross-Border Energy Partnerships

Regional gas developments are creating additional opportunities for Egyptian engineering and infrastructure services because new volumes will be routed through Egypt for processing and export. Cyprus’s Cronos development reached a final investment decision, with production targeted for 2028 and gas planned to be transported to Egypt for processing and export. Progress is also continuing on Aphrodite, where the Host Government Agreement was initiated in March 2026, and the planned offshore pipeline to Egypt is expected to extend around 280 km toward Port Said, according to MoPMR.

The pipeline of potential cross-border projects is expanding further. ExxonMobil and QatarEnergy signed a memorandum of understanding in May 2026 to examine development of the Glaucus and Pegasus discoveries using Egyptian infrastructure. These developments can generate future demand for subsea engineering, pipelines, processing, metering, operations, and related technical services according to MoPMR.

Regional Energy Links Creating New Service Demand

 Cross-Border Development	 Potential Opportunity for Egyptian Services
Cronos	Gas processing and export-related services
Aphrodite	Subsea engineering and offshore pipeline services
Glaucus & Pegasus	Technical studies, infrastructure planning, and future processing options

Egypt’s Regional Services Hub

Egyptian petroleum service companies are increasingly expanding their regional operating footprint. The Egyptian Drilling Company (EDC), which owns and operates 66 drilling and workover rigs, is already active in Saudi Arabia and Kuwait, while targeting further expansion into the United Arab Emirates (UAE), Oman, Türkiye, West Africa, and other markets. Petroleum Marine Services (PMS) has also expanded regionally, opening a branch in Saudi Arabia and completing registration procedures in the UAE, supported by 44 new contracts and assignments worth \$310.7 million in 2025. Together, these developments show that Egypt’s petroleum-services base is not only large domestically, but is increasingly being deployed across regional markets, according to MoPMR.

Egypt’s petroleum sector is strengthening across the full value chain, supported by improved upstream investment conditions, expanded midstream infrastructure, stronger refining and petrochemical performance, and a broader domestic service base. At the same time, Egyptian petroleum service companies are increasingly using these capabilities to expand into regional markets and support cross-border energy projects. The next phase will depend on converting these investments and technical capabilities into higher production, more efficient infrastructure, lower import dependence, and a stronger regional presence.

