STREAMLINES

COMPANY PROFILE · 2026



Integrated solutions for oil & gas excellence

Field technologies, engineering studies, industry software and structured training for operators across the upstream and downstream chain, under one accountable agreement.

01 Production & Technology

Surveillance, diagnostics, testing, integrity, intervention and optimisation

02 Consultancy & Integrated Solutions

Studies that count on our experts and the software we carry

03 Software Solutions

tNavigator, Interactive Petrophysics, Peloton, Quorum, WelliRS

04 Training & Development

685-course upstream and downstream learning catalogue

COMPANY

Who we are

Streamlines Energy is an Egypt-based oil and gas technical services company. We bring field technologies, engineering studies, industry software and structured training to operators, upstream and downstream, under one accountable agreement.

4
service streamlines

5
software platforms implemented and supported

685
courses in the 2026–27 training catalogue

ISO
9001, 14001 and 45001 certified

Upstream and downstream

Services for producing fields, gas plants, refineries and petrochemical facilities.

Principal-backed technology

Field technologies and software delivered with their manufacturers' engineering behind ours.

Cairo engineering bench

Engineers, advisors and trainers drawn from Egypt's major joint-venture operators, onshore and offshore.

HOW THE FOUR STREAMLINES WORK TOGETHER

1 · STUDY
CISS
Frames the problem and what to measure

›

2 · MEASURE
P&T
Surveillance, diagnostics and testing

›

3 · ACT
P&T
Integrity, intervention and optimisation

›

4 · MANAGE
Software
Carries the data and models forward

›

5 · TRANSFER
Training
Hands the capability to your team

Studies specify the measurements; measurements feed the software; the software carries the models our consultants build; training transfers all of it to your team. Close-out results open the next study.

ISO 9001 · 14001 · 45001 certified **EGPC-registered service provider** **Headquartered in El Mokattam, Cairo**

STREAMLINE 01

Production & Technology

Field-proven technologies to measure, diagnose, protect and restore producing wells, selected on evidence and delivered with our own engineering, service and training bench.

1.1 Field Surveillance

Measured facts instead of monthly allocation

- Memory, SRO and wireless downhole gauges
- Real-time well monitoring and control
- Clamp-on ultrasonic flow surveys
- Gas-lift and injection-rate surveys
- Acoustic fluid-level surveys

1.2 Well Diagnostics

The problem found before the completion is pulled

- PLT and memory PLT logging
- Spectral noise and HPT leak detection
- EPDT multi-barrier EM inspection
- Multi-arm calipers
- Dynamometer and model-based health checks

1.3 Well Testing

Rates and pressures you can defend

- Mobile and fixed multiphase meters, 1.5" to 16"
- Two-phase and clamp-on meters
- BHP build-up and drawdown surveys
- PTA and RTA design and interpretation
- Validated reports with QA/QC

1.4 Well Integrity Management

Wells operated inside proven limits

- WIT wellhead and SIT string testing
- Annulus pressure management and MAASP
- SSSV function tests
- Noise, temperature and EM leak diagnostics
- WelliRS records, greasing and maintenance

1.5 Well Intervention

Rigless first

- Torque Action Debris Breaker
- Packers and completion tools
- Live-well velocity strings
- Eclipse Well Services non-explosive toolbox
- Downhole electrical cutting tool

1.6 Production Optimisation

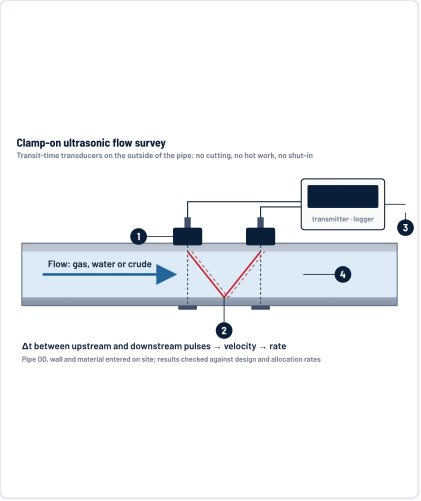
More barrels from the same wells

- Artificial lift selection and design
- Gas-lift design and the SST enhancement tool
- Surge Disk perforation clean-up (own technology)
- Lift health checks on well and network models
- EOR, inflow control and chemicals, where data supports them

HOW WE DELIVER Supply and commissioning · rental with our crews · campaign service · pilots with performance gates · integrated diagnose-fix-prove campaigns

STREAMLINE 01

P&T in focus: measure, diagnose, protect



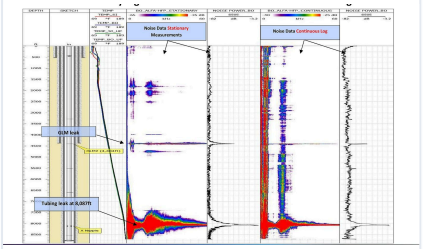
1.1 · FIELD SURVEILLANCE

Measured facts instead of monthly allocation

Downhole gauges | Real-time monitoring | Clamp-on surveys | Fluid-level surveys

Memory, SRO and wireless quartz gauges, and real-time metering on oil, gas and injection wells. Portable clamp-on meters measure gas-lift and water-injection rates line by line with no cutting or shut-in.

Engineering: our engineers interpret every survey, with PTA and RTA, virtual metering between tests and a ranked action list per field.



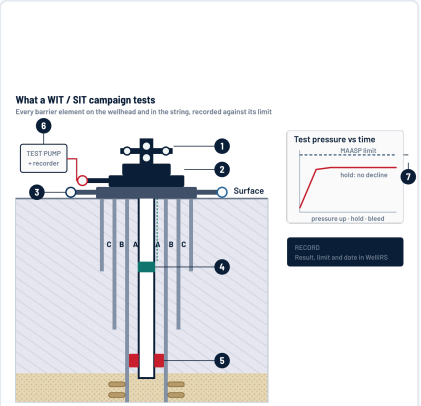
1.2 · WELL DIAGNOSTICS

The problem found before the completion is pulled

PLT | Spectral noise and HPT | EPDT multi-pipe EM | Echometer

Production logs resolve oil, gas and water by zone; noise and high-precision temperature logs locate leaks and flow behind pipe. The Enhanced Pipe Detection Tool reads metal loss on up to five concentric pipes with the tubing in place.

Delivery: run by our crews or alongside yours, with log QC, interpretation and an action list from our production engineers.



1.4 · WELL INTEGRITY MANAGEMENT

Five elements, one service

WIT | SIT | Annulus and MAASP | Leak detection | WelliRS records

Crews, an office engineer and a resident wellhead specialist run test programmes we write for your approval, up to three wells a day once approvals are in place. Results live in WelliRS, linked to your SAP for work orders.

Contracting: one integrated monthly service with a capped fee; SIT available as a monthly option. Offshore-ready: certified lifting, BOSIET and HUET crews, SIMOPS planning.

STREAMLINE 02

Consultancy & Integrated Solutions

The engineering behind every technology: surveillance and well-test analysis, lift design and integrated production models, deferral and integrity studies, from raw data to decisions your management can sign.

2.1 Subsurface & Reservoir

Seismic interpretation, petrophysics, static and dynamic models, assisted history matching, image-log and geomechanics studies.

tNavigator · Interactive Petrophysics

2.2 Reserves, FDP & Portfolio

PRMS and SEC estimation and classification, development plans, EOR screening, PSA economics, rig and activity scheduling.

PetroVR · Val Nav · Planning Space

2.3 Production & Wells Engineering

PTA, RTA and virtual metering; lift selection, design and health checks; integrated well and network models; deliquification, deferral and capacity studies.

Well and network models · Peloton

2.4 Process & Facilities

Process modelling and simulation, from process data to H&MB, PFDs, equipment design inputs and debottlenecking studies.

Gas plants · refineries · petrochemicals · EPCs

2.5 Asset Performance & Cost

Asset health checks, cost-per-barrel and value-erosion reviews, unit technical cost, deferral and locked-in potential.

Quorum economics · analytics

2.6 HSSE & Integrity

Well integrity programmes, MAASP and barrier assessments, process safety gap reviews, HAZOP and HAZID facilitation.

WelliRS

HOW A CISS ENGAGEMENT RUNS

1. Framing workshop
2. Data and acceptance criteria
3. Study with weekly reporting
4. Review workshops
5. Technical assurance sign-off
6. Hand-over and training

Fixed-scope studies
Defined deliverables and price

Integrated programmes
Several practices, one study manager

Embedded engineers
Advisors working inside your team

Technical review
An independent second opinion

STREAMLINE 03

Software Solutions

Five specialist platforms with more than 115 modules, from reservoir to integrity, implemented, integrated with your systems and handed over through training.

ROCK FLOW DYNAMICS

tNavigator

Reservoir engineering and simulation in one GPU-accelerated platform, from seismic interpretation to surface-network coupling.

Geology, PVT, well and network designers · black-oil, compositional, thermal · assisted history matching

GEOACTIVE

Interactive Petrophysics

Multi-well log analysis and formation evaluation, widely known by petrophysicists in Egypt.

Rock typing · cased-hole and integrity analysis · image analysis · machine-learning prediction

PELOTON

Well, production and land data

One governed platform for every event in a well's life and every barrel produced.

WellView · RigView · ProdView · SiteView · LandView

QUORUM SOFTWARE

Energy Suite

Planning, economics, reserves and hydrocarbon accounting in one connected suite.

PetroVR · Val Nav · Planning Space · Enersight · Energy Components

WELLBORE TECHNOLOGY

WelliRS

AI-driven well management system connecting planning, drilling, well services, production and abandonment.

Barrier register · failure and pressure-anomaly prediction · compliance tracking

HOW WE DELIVER EVERY PLATFORM

Selection and licensing | Data migration and QC | Workflow configuration | Integration, e.g. SAP | Training | Local support

Cloud, on-premise or hybrid, configured to your standards. Engage one platform, or the whole estate with a single delivery team.

STREAMLINE 04

Training & Development

Investing in people is the cornerstone of sustainable success: structured, competency-based training across upstream and downstream, tied to the technologies and software we deliver.

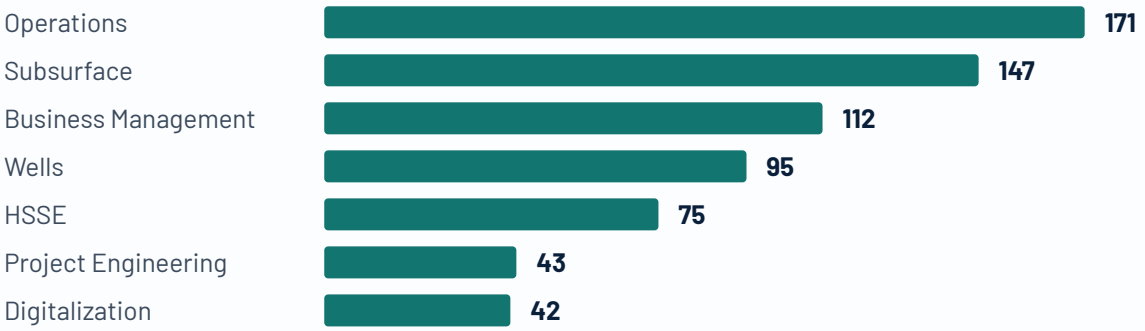
685
courses in the 2026–27 L&D catalogue

35
disciplines

7
departments

500
courses in the downstream catalogue

COURSES BY DEPARTMENT, 2026–27 CATALOGUE



The downstream catalogue adds refinery process, gas processing and petrochemical programmes.

Formats

Instructor-led classroom · certified programmes such as NEBOSH IGC · software training · workshops and fast-track studies · on-the-job training on the equipment · multi-week programmes

Delivery

Competency and gap assessment, a programme built from the catalogue or tailored, delivery at your premises or a Streamlines venue, then a scored assessment and certificate.

Knowledge, Skillful and Master levels · volume discounts and complimentary places for corporate partners

training@slsog.com

WORKING WITH US

Partners and how we engage

TECHNOLOGY PARTNERS AND PRINCIPALS

Rock Flow Dynamics
tNavigator

Geoactive
Interactive Petrophysics

Peloton
Well and production data

Quorum Software
Planning and economics

Wellbore Technology
WelliRS integrity

United Lift Technologies
Lift systems; Egypt representative

SNF
EOR polymers; authorised reseller

Quartz
Production chemicals

OWN TECHNOLOGY
Surge Disk
Perforation surge system

Eclipse Well Services
Rigless intervention, packers, velocity strings

Partner technologies carry their principal's engineering behind ours; Surge Disk is our own. All are supported locally by the Streamlines team in Cairo.

FIVE WAYS TO ENGAGE

1 Supply and commission
Equipment sized, delivered, installed and commissioned, with training and a spares plan.

2 Rental and service
Metering, logging, testing, integrity and intervention run by our crews, campaign by campaign.

3 Pilots and programmes
Chemical, EOR and completion technologies proven on your own wells first, with performance gates you set.

4 Integrated campaigns
Diagnose, fix and prove on one problem, with a single point of accountability.

5 Technical review
An independent second opinion on an inherited programme, a disputed diagnosis or a capital decision.

COMMERCIAL FORMS

Integrated monthly service with a capped fee · call-off against agreed unit rates · campaign-based mobilisation · fixed-scope studies. Every engagement starts with agreed acceptance criteria and a measured baseline.

WORKING WITH US

Where to start

Asset situation	First engagement we would propose
Mature gas, liquid-loaded wells	Deliquification study, then plunger lift or velocity strings
Gas-lifted oil fields	Clamp-on injection survey, gas-lift design review and SST
Waterfloods, high water cut	Injection surveys and a reservoir study, then a conformance or AICV pilot
Large onshore well stocks	Well integrity programme: WIT campaigns, MAASP, WelliRS records
Rod-pump and PCP fields	Echometer surveys, long-stroke units and automation, wellhead integrity
Offshore platforms	Multiphase well testing and offshore integrity campaigns
Planning and reserves teams	Reserves classification, PetroVR planning, portfolio and rig scheduling
Refineries and gas plants	Process simulation studies, H_2S programmes, downstream training

LEADERSHIP

Eng. Abdelmaksoud Desoky
GENERAL MANAGER

39+ years in E&P development, well operations and production technologies.

Eng. Nabil Salah
NON-EXECUTIVE DIRECTOR

Company transformation, consultancy growth and subsurface technology innovation.

Eng. Mohamed Zahran
DEVELOPMENT & GROWTH MANAGER

22+ years in reservoir engineering, field development and portfolio management.

Eng. Saeid El-Shorbagi
OPERATIONS MANAGER & PRODUCTION ADVISOR

Leads field operations and production advisory for P&T.

Mrs. Hadeer Rabie
SERVICE MANAGER

Leads service management across the four streamlines.

9001 ISO quality management, certified

14001 ISO environmental management, certified

45001 ISO occupational health and safety, certified

EGPC Registered service provider

Work references SPE-PRMS and SEC reserves rules, ISO 16530 and API RP 90 for well integrity, NACE MR0175 / ISO 15156 for sour service, DNV 2.7-1 / EN 12079 for offshore lifting, and CCPS process safety.

STREAMLINES

We Create the Stream

Tell us which asset, problem or team you want to start with, and we will propose the first engagement.

BUSINESS DEVELOPMENT

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HEAD OFFICE

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CONSULTANCY AND STUDIES

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TRAINING

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