

PRECISION MATRIX SERVICES LTD

Corporate capability profile



**Oil & Gas • Engineering • Instrumentation • Calibration
Maintenance • Utilities • Procurement & Global Sourcing**

Practical engineering knowledge, measurement discipline and technically informed procurement for safe execution, reliable equipment and clear technical records.

OWNERSHIP	OPERATING FOCUS	CORPORATE ID
100% Nigerian-owned	Upstream Midstream Downstream	RC 9515453

Nigeria operating base with United States business coordination.
+234 805 582 1024 | +1 281-777-3219

01 / COMPANY OVERVIEW

Who we are



Precision Matrix Services Ltd is a Nigerian engineering, technical services, procurement and industrial solutions company. Our approach combines field understanding, instrumentation and calibration support, maintenance and reliability thinking, global sourcing and disciplined documentation.

We help customers define a requirement, assess the technical and operating constraints, plan the work, source suitable materials, coordinate execution and verify the result. Delivery is matched to the agreed scope, available competence, regulatory authorization and client acceptance criteria.

Our value proposition

Clients receive one coordinated technical and supply interface: practical support for equipment problems, specification review, supplier clarification, field execution and documented closeout. This helps connect procurement decisions with installation, maintenance and operating requirements.

COMPANY FACT	DETAIL
Legal entity	Precision Matrix Services Ltd
Corporate registration	RC 9515453
Ownership	100% Nigerian-owned
Benin office	Plot 23 Ohen Street, by Goubadia Country Home Road, off Sapele Road, Benin City, Edo State, Nigeria
Auchi office	Plot 58 Adaka Momoh Street, G.R.A., Auchi, Edo State, Nigeria
United States presence	Precision Matrix Services LLC, North Carolina, USA

Scalable delivery

A lean management core coordinates project-specific technical personnel, suppliers and qualified specialist partners. Assignment scope, resources and deliverables are agreed before mobilization.

02 / DIRECTION AND PRINCIPLES

Purpose & operating values

Our vision

To become a trusted Nigerian engineering and industrial services company recognized for technical integrity, reliable execution, quality supply and sustainable local capability development.

Our mission

To provide responsive engineering, instrumentation, calibration, maintenance, reliability and procurement solutions that improve safety, equipment availability, process performance and lifecycle value.

VALUE	WHAT IT MEANS IN PRACTICE
Safety	Identify hazards, confirm work boundaries and use appropriate permits, isolation and protective equipment.
Integrity	Represent capabilities accurately, communicate deviations and maintain transparent technical and commercial records.
Quality	Define acceptance criteria and preserve traceability for supplied materials, instrument records and project deliverables.
Reliability	Investigate recurring defects and support maintenance actions that address causes as well as symptoms.
Innovation	Use engineering judgment, operating data and practical improvements to solve real equipment and execution problems.
Customer value	Align technical solutions, schedule, documentation and supply choices with the client's operating needs.

Nigerian Content commitment

We prioritize competent Nigerian personnel and capable local suppliers where technically and commercially appropriate. Our development approach includes mentoring, relevant technical and HSE training, knowledge transfer and evidence supporting local-content claims.

Technical services are assigned according to personnel competence and applicable project requirements. Specialist work is coordinated through qualified resources where additional capability is required.

03 / MARKETS AND APPLICATIONS

Across the energy value chain



Upstream | Exploration & production

Support for field facilities, wellsite interfaces and production assets includes pressure, temperature, flow and level instrumentation; calibration planning; loop checks; valve interfaces; maintenance support; commissioning coordination; and technical sourcing of approved materials.

Midstream | Pipelines, storage & terminals

Our technical focus includes gathering and transfer systems, tank-farm instrumentation, pressure and level measurement, valve and piping interfaces, maintenance readiness, critical-spares identification and supplier coordination for operating facilities.

Downstream | Refining & petrochemicals

We support process instrumentation, plant utilities, maintenance coordination, commissioning checks, troubleshooting, spare-parts sourcing and documentation for refineries, petrochemical facilities, depots and distribution operations.

EPC & industrial project support

Project teams can engage Precision Matrix for field verification, technical queries, vendor coordination, material readiness, punch-list tracking and turnover documentation. Support can also extend to regulated industrial manufacturing where the agreed scope matches assigned competence.

Typical engagement: a defined technical assignment, a maintenance or calibration campaign, an equipment/material supply order, or coordinated project support with agreed deliverables.

Industry images are AI-generated illustrations and do not identify company-owned assets or completed company projects.

04 / TECHNICAL SERVICES

Engineering & instrumentation



Engineering & commissioning support

Field engineering begins with site walkdowns, equipment identification and a clear understanding of the operating problem. We support scope definition, technical assessments, document review, constructability input, vendor interfaces, controlled changes, pre-startup checks and system turnover.

DISCIPLINE	TECHNICAL SUPPORT
Pressure & temperature	Transmitters, gauges, switches, differential-pressure applications, RTDs, thermocouples and measurement-loop verification.
Flow & level	Instrument identification, signal checks, range/configuration review and process-interface troubleshooting.
Control valves & actuators	Positioner interfaces, control-signal checks, stroke/function testing and troubleshooting support.
Controls & automation	4-20 mA and discrete I/O checks; PLC/DCS/SCADA field interfaces; loop checks and fault isolation.
Electrical & instrumentation	Panel and termination verification, equipment interfaces, cabling review and commissioning coordination.

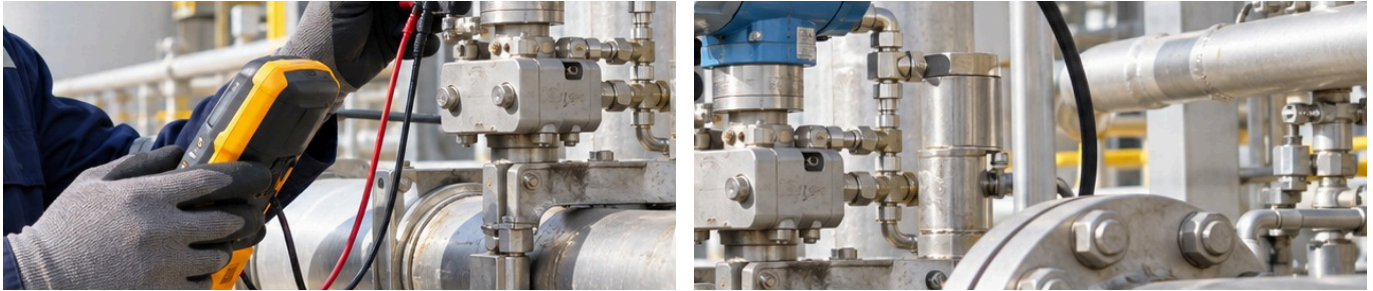
Defined technical deliverables

Deliverables can include field-assessment notes, instrument lists, check sheets, loop-test records, technical queries, punch lists, maintenance procedures and turnover packages. Acceptance requirements are defined with the client before execution.

Programming, system migration and safety-system work require appropriately qualified resources and agreed testing and approval controls.

05 / MEASUREMENT CONFIDENCE

Calibration & testing support



Calibration & metrology approach

Measurement confidence depends on suitable reference standards, defined methods, instrument identification and complete records. We support calibration planning, field or bench verification, configuration checks and post-maintenance measurement confirmation within the agreed technical scope.

- Pressure, temperature, flow and level instrument verification support.
- Range, unit, tag and configuration review before calibration.
- As-found and as-left results, adjustment records and acceptance checks.
- Reference-equipment identification and traceability documentation.
- Out-of-tolerance escalation, impact review support and closeout reporting.

Instrument lifecycle support

We help review instrument criticality, calibration intervals, replacement needs, maintenance history and campaign readiness. Findings are linked to the equipment record so customers can identify recurring drift, defects or documentation gaps.

Chemical / mud testing

The company profile records an NUPRC/OGISP Chemical/Mud Testing permit. Assignments are planned around the requested test scope, sampling method, competent personnel, suitable facilities and project-specific equipment arrangements. Specialist laboratory work can be coordinated where additional capability is required.

Testing records may include: sample identification, custody/receipt information, requested method, test conditions, results, exceptions and an authorized report appropriate to the agreed scope.

Laboratory accreditation, test-specific capability and reference-standard status must be confirmed for each assignment. This profile makes no claim of an accredited company-owned laboratory.

06 / ASSET PERFORMANCE

Maintenance, reliability & utilities



Maintenance & reliability

Our objective is to restore defined equipment performance and help reduce repeat failures. Support includes preventive-maintenance task review, corrective-maintenance planning, structured troubleshooting, work-pack preparation, equipment-history review and return-to-service checks.

SERVICE AREA	SCOPE OF SUPPORT
Preventive / corrective maintenance	Task development, inspection routines, failure response, repair planning and completion records.
Reliability improvement	Recurring-defect review, root-cause investigation support, action tracking and maintainability improvements.
Shutdown / turnaround	Materials readiness, field coordination, punch tracking, completion checks and handover records.
Mechanical & process interfaces	Pumps, compressors, tanks, vessels, piping, valves, seals and bolting interfaces within assigned competence.
Utilities & facilities	Industrial water, steam, compressed air, process gases, HVAC, ventilation and environmental-control interfaces.

Connecting maintenance to supply

Critical-spares review includes equipment identification, bill-of-materials checks, technical specifications, compatibility and supplier availability. This connects fault resolution with reliable replacement-parts procurement and material documentation.

Utility support can include commissioning readiness, PM/calibration strategy, troubleshooting, documentation updates and verification after work. Specialist inspections and statutory activities are assigned only to suitably qualified resources.

07 / TECHNICAL SUPPLY CAPABILITY

Procurement & global sourcing



Precision Matrix supports procurement decisions with engineering review. We help identify the required item, evaluate supplier offers and coordinate equipment, spare parts and industrial materials through suitable manufacturers, distributors and qualified supply channels.

PROCUREMENT STAGE	OUR APPROACH
Define	Review RFQs, part/model numbers, datasheets, ratings, materials, dimensions, quantities and documentation needs.
Source	Identify suitable Nigerian and international suppliers; confirm channel suitability and relevant product availability.
Evaluate	Compare technical compliance, deviations, lead times, documentation, delivery terms and commercial conditions.
Coordinate	Resolve technical clarifications, follow order progress, arrange inspection/document review where required and coordinate logistics.
Close out	Verify quantities and documents, track discrepancies and support supplier/client clarification after delivery.

Equipment & material supply

The stated NUPRC equipment/material supply scope includes valves up to 12 inches; nozzles, expanders and flanges; seals and O-rings; and bolts and nuts. Instruments, replacement parts and other equipment may be sourced where technical, contract and regulatory requirements permit.

Documentation emphasis: product identification, manufacturer details, material certificates where required, inspection records, packing lists and relevant technical literature. OEM or distributor authorization is confirmed when the contract requires it.

08 / EXECUTION DISCIPLINE

Quality, HSE & project delivery

Quality & documentation

Work is planned against defined scope, acceptance criteria and client requirements. Controlled procedures and checklists support consistent execution. Equipment/material identity, condition and documentation are reviewed before use; deviations and unresolved technical issues are recorded for disposition.

Health, safety & environment

Task risk assessment, site induction, permit-to-work, isolation/LOTO, PPE and clear work boundaries guide execution. Personnel have responsibility to stop work when hazards are uncontrolled. Incident and near-miss reporting, corrective-action follow-up, waste management and housekeeping support safe operations.

DELIVERY STEP	CONTROL / OUTPUT
01 Understand	Clarify scope, site constraints, technical requirements, documentation and acceptance criteria.
02 Assess	Review risks, competence, permits, equipment, materials and operational interfaces.
03 Plan	Agree work method, resources, schedule, quality/HSE controls and communication.
04 Execute	Use competent personnel, approved methods and traceable execution records.
05 Verify	Complete functional checks, inspections, calibration records and punch resolution.
06 Close out	Submit agreed reports and records, outstanding-action status and lessons learned.

Ethical commercial practice

We maintain accurate descriptions of personnel, experience, equipment arrangements, approvals and supply-channel status. Technical and commercial deviations are brought forward for client review before commitment or execution.

09 / PEOPLE AND TECHNICAL DIRECTION

Leadership & management

Ali Shehu Elwise (Shehu Ali) | Managing Director

Provides strategic and technical direction based on more than 17 years of multidisciplinary engineering experience across petroleum, energy, instrumentation, maintenance, utilities and regulated industrial environments in Nigeria and the United States. His focus links practical field problem solving with measurement confidence, maintenance discipline and controlled documentation.

Eguono Ramat Ohwojeheri | Operations Manager

Coordinates day-to-day operations, customer requirements, logistics and service-delivery activities. Supports resource coordination, schedule follow-up, internal/external communications and responsive customer service throughout an assignment.

Joy Edobor | Senior Supply & Engineering Services

Supports technical procurement, supply coordination and engineering-service requirements. Coordinates customers, suppliers and technical teams on sourcing, documentation, logistics and delivery of equipment, materials and engineering solutions.

Technical leadership approach

The Managing Director connects practical field problem solving with safe execution, instrumentation discipline, maintenance planning and controlled documentation. His approach brings operating requirements, equipment performance and technical supply decisions into the same review.

Career exposure stated in the source profile includes Nigerian petroleum operations and U.S. engineering/manufacturing assignments associated with MRS, Aiteo, Tulcan, BP, SPATCO, Merck, Biogen, Pfizer/StartComm, Beam Therapeutics and Eli Lilly.

Competence-led resourcing

Technical assignments are matched to experience, training, project requirements and applicable authorization. Additional specialists are engaged where the scope requires capabilities beyond the core organization.

Named organizations describe leadership career experience or exposure. They are not presented as completed Precision Matrix contracts, current clients or endorsements.

10 / MANAGING DIRECTOR

Leadership & technical background

Engineer Shehu Ali - Managing Director

Engineer Shehu Ali has more than 17 years of engineering experience spanning oil and gas, petroleum operations, mechanical engineering, instrumentation, maintenance, utilities and highly regulated U.S. pharmaceutical/biotechnology manufacturing environments. This cross-sector background provides the technical foundation for Precision Matrix's engineering, reliability, instrumentation and procurement direction.

Career Exposure

- MRS Oil & Gas Company - Nigeria.
- Aiteo Energy Resources - Nigeria.
- Tulcan Energy Resources.
- British Petroleum (BP) - Texas City, Texas, USA.
- SPATCO / Southern Pump & Tank Company - North Carolina, USA.
- U.S. pharmaceutical/biotechnology assignments associated with Merck, Biogen, Pfizer/StartComm, Beam Therapeutics and Eli Lilly.

Technical direction for Precision Matrix

This experience guides the company in engineering support, maintenance and reliability, process instrumentation, utilities and technically informed procurement. The emphasis is on clear scope, competent resources, suitable equipment and traceable execution records.

Professional Memberships

- Society of Petroleum Engineers (SPE).
- International Society for Pharmaceutical Engineering (ISPE).

References to named employers and facilities describe the Managing Director's personal professional experience and are not represented as completed contracts of Precision Matrix Services Ltd.

11 / MANAGING DIRECTOR QUALIFICATIONS

Education, training & certification

Engineer Shehu Ali - Managing Director

Education qualifications

QUALIFICATION	INSTITUTION
Diploma in Mechanical Engineering	Kogi State Polytechnic, Nigeria
B.Eng. in Petroleum Engineering	University of Benin, Nigeria
Master's in Engineering Management (M.Eng.)	University of Benin, Nigeria
Master's in Industrial Engineering	North Carolina A&T State University, United States

Training & certification

TRAINING / CERTIFICATION	PROVIDER / LOCATION / YEAR
BMS/EMS training	Siemens, United States - 2020
BMS/EMS training	Johnson Controls, United States - 2026
Electrical training	Galveston College, Texas, United States - 2001
HVAC training	Roxboro Community College, United States - 2022
Certified Associate in Project Management (CAPM)	JK Michaels / Project Management Institute, United Kingdom
Coiled tubing & reservoir training	George Brown Convention Centre, United States - 2017

Professional development

Systems engineering, instrumentation/calibration, process control and DCS/PLC.

Qualification and training information supplied by the Managing Director.

12 / CORPORATE CREDENTIALS

Registrations & permit roadmap

The following identifiers are transcribed from the supplied company profile. Certificate copies, validity and approved scope should be confirmed during client prequalification and before regulated work.

REGISTRATION / PERMIT	IDENTIFIER / SCOPE
Corporate Affairs Commission	Precision Matrix Services Ltd RC 9515453
Tax Identification Number	2632482034966
NUPRC / OGISP - Equipment / Material Supply	NUPRC/OGISP/26/4155679/N501879
NUPRC / OGISP - Chemical / Mud Testing	NUPRC/OGISP/26/6433302/N501881
NOGIC-JQS	NOGICJQS/2026/N/25942 Stated issue: 25 Sep 2026 expiry: 24 Sep 2027 Chemical/Mud Testing; Equipment/Material Supply Services
SAP Business Network	ANID AN11508606382 BNO BNO-100000182896083

Service-permit expansion roadmap

SERVICE AREA	PORTFOLIO STATUS
Instrumentation & Controls; Engineering Services	Planned application targets
Facility Inspection & Maintenance; HVAC	Planned application targets
Calibration / Meter Proving Consultancy; Process Automation	Planned application targets
Calibration Services; Asset Integrity Management / Assurance	Future specialist / strategic targets

Roadmap entries are planned service areas, not issued permits. Exact categories, documentation, competence and approval requirements must be confirmed with the relevant regulator. Additional permits will be listed when issued and supported by company records.

13 / ENGAGEMENT AND CONTACT

Your partner in reliable operations



Why Precision Matrix

Our proposition brings together technical leadership, instrumentation knowledge, maintenance thinking and practical sourcing support. Clients can engage a responsive team that connects equipment requirements with field realities, supply decisions and clear project documentation.

Engage us for: engineering/field support, calibration and instrumentation campaigns, maintenance and reliability assignments, commissioning and turnaround support, or equipment/material sourcing within approved scope.

NIGERIA	UNITED STATES
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Website: www.precisionmatrixservices.com

Start with a clear requirement

Send your scope, equipment tags/part numbers, datasheets, location, required delivery dates and documentation expectations. We will review the requirement and develop an appropriate technical and commercial response.

ENGINEERING SOLUTIONS. PRECISION RESULTS.