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## About Us



Gush Strom Energy Limited is a next generation oil and gas services company delivering high performance solutions across upstream operations. We combine deep local experience with global innovation to support well integrity, digital transformation, marine mobilization, and energy infrastructure development.

Our diverse technical expertise, OEM collaborations, and investment in intelligent systems position us as a trusted strategic partner in Nigeria's evolving energy landscape.

Our approach is rooted in professionalism, global best practices, and a deep commitment to maximizing value for our clients through efficient, safe, and tailored solutions.

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## Mission & Vision



## **Mission**

To provide precision-engineered, high-performance solutions that enhance safety, reduce costs, and maximize the lifecycle value of energy assets.

## **Vision**

To be a recognized leader in innovation, performance, and sustainability across the oil and gas industry in Africa.

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## Core Values



#### **Integrity**

We do what we say, with transparency and honesty.

#### **Professionalism**

We uphold global standards in every service delivered.

#### **Excellence**

We pursue the highest quality in all aspects of operations.

#### **Safety**

We prioritize health, safety, and environmental protection.

#### **Innovation**

We apply cutting-edge technology and thinking to solve industry challenges.

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# Well Intervention & Stimulation Services



#### **Coiled Tubing Operations:**

- Wellbore cleanout and fluid circulation
- Matrix acidizing and scale removal
- Fishing and milling operations
- Nitrogen lifting and stimulation

#### **Perforation & Stimulation Services:**

- Tubing conveyed perforation (TCP)
- High-pressure jetting and acidizing
- Hydraulic fracturing support
- Post-frac well clean-up and productivity enhancement

#### **Smart Downhole Diagnostics:**

- Downhole video and camera inspection
- Memory logging tools and digital sensors
- Real-time well monitoring solutions
- Slickline-triggered perforation and smart firing systems



#### **Slickline Services:**

- Mechanical interventions and tool deployments
- Plug and acker setting/retrieval
- Tubing integrity checks, wax and sand removal
- SCSSV installation and retrieval
- Fishing operations and zone switching

#### **Electric line (E-line) Services:**

- Perforation, logging, and BHP surveys
- Cement bond logs, production logging
- Radioactive and thermal decoy logging
- Deployment of sensors and memory tools

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## Control Valves & Flow Systems



- Smart Control Valves
- Severe Service Valves
- Digital Positioners & Sensors
- Valve Maintenance & Retrofitting
- Customized Valve Packages
- Post-installation calibration and remote support

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## Wellhead Services



- Christmas Tree Installation, Maintenance & Retrofitting
- Wellhead Integrity Testing & Re-certification
- Light Well Intervention (LWI)
- Smart Sensor Integration & Remote Diagnostics
- Annular Integrity Sealing
- OEM certified wellhead maintenance and testing
- Digital Twin Integration for Performance Simulation
- Intelligent Completion Deployment



## Digital Twin & Predictive AI Services



- Digital twin systems for real time well and asset replication
- Predictive failure diagnostics using AI models
- Equipment health monitoring and alert system
- Production optimization recommendations
- Integration of AI for ESP monitoring and emissions optimization
- Real-time visualization of asset behavior (well and equipment monitoring)



## Marine & Offshore Logistics Solutions



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### **Rig Mobilization & Support:**

- Planning and execution of rig moves
- Route surveys and anchor handling

### **Crew & Logistics Management:**

- Safe, scheduled transport of crew and personnel
- Supply and support vessel coordination
- Real-time crew tracking and compliance systems



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### **Dynamic Positioning (DP) Vessels:**

- Access to DP1 and DP2 vessels for subsea and drilling support
- Precise station-keeping operations for ROV deployment, well services, and FPSO support
- Vessel chartering and project-based leasing

### ROV Operations (via Technical Partners):

- Subsea inspection, maintenance, and repair (IMR)
- Pipeline surveys and leak detection
- Structural inspections and underwater asset verification

## Field Studies, Subsurface Development & Planning



- Data-driven, multidisciplinary field evaluation and development planning
- 3D reservoir modeling and simulation
- Seismic interpretation and volumetric analysis
- Integrated asset development blueprints



## OCTG Inspection & Workshop Services



- Asset integrity support with traceability and analytics
- Automated threading and CNC-based repair
- RFID-based pipe tracking
- Digital inspection records and API compliance



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# Pipeline Engineering & Flow Assurance Solutions



- Pipeline lifecycle support with integrity-first engineering
- Inline inspection (ILI) and leak detection
- Corrosion control and cathodic protection
- New pipeline installation, upgrades & commissioning
- CPipeline SCADA integration and control room setup





## HSE & Emergency Response Services



- End-to-end HSE risk mitigation systems
- Supply of containment booms, fire blankets, and safety gear
- · Site safety audits and training deployment
- Emergency response logistics and crisis planning



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# Strategic Sourcing & Global Supply



- Seamless sourcing of critical parts, tools, and consumables via global OEM networks
- NCDMB compliant procurement programs
- Digital procurement dashboards for real-time status
- Spare part delivery and warehouse support for critical operations



## Emerging Technologies & Energy Transition Services



- Al-powered predictive maintenance platforms
- Remote field management dashboards
- Feasibility studies for gas flare-to-power projects
- Strategic advisory on carbon capture, hydrogen, and clean energy



## **Organization**



MANAGING DIRECTOR

CHIEF OPERATING OFFICER

| HSSE/NCD/CLO | BUSINESS<br>DEVELOPMENT | OPERATIONS<br>MANAGER  | FINANCE / HR       | MAINTENANCE | LEGAL                  |
|--------------|-------------------------|------------------------|--------------------|-------------|------------------------|
|              |                         |                        |                    |             |                        |
| CLO          | SALES /<br>MARKETING    | SLICKLINE /<br>FISHING | HR                 | ELECTRONIC  | CONTRACTS & COMPLIANCE |
| HSE / NCD    | BIDS / R&D              | COIL TUBING            | ACCOUNTS & FINANCE | MECHANICAL  | GOVERNAANCE            |
|              |                         | ELECTRIC LINE          |                    | LOGISTICS   |                        |

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## Clients & Partners















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## Equipment

























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## Contact Informtion

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