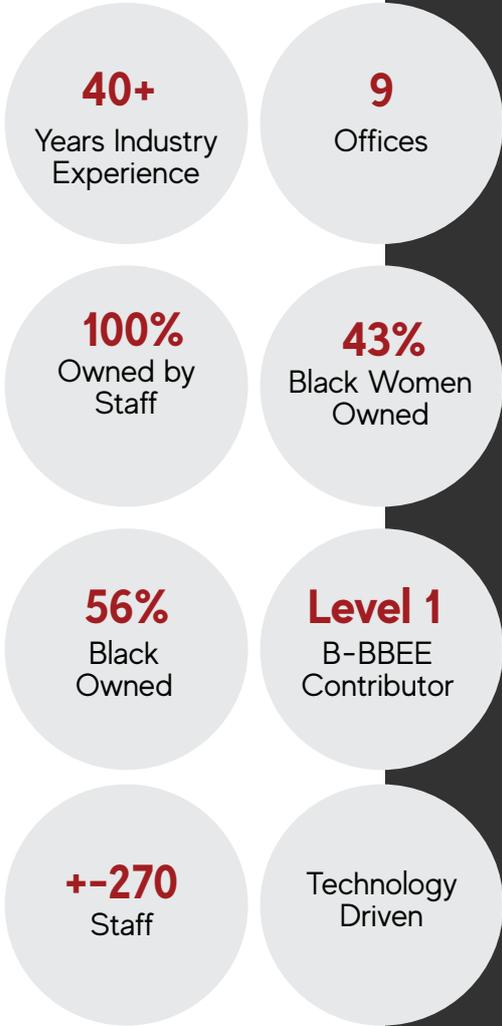


OIL AND GAS CAPABILITIES AND EXPERIENCE

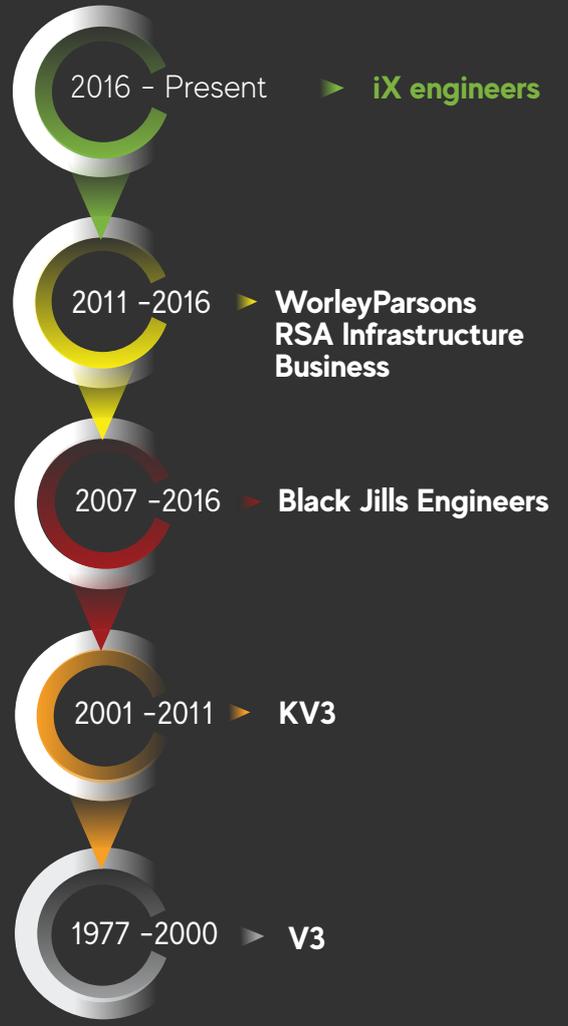
Creating the **future**
of life today



Company Overview



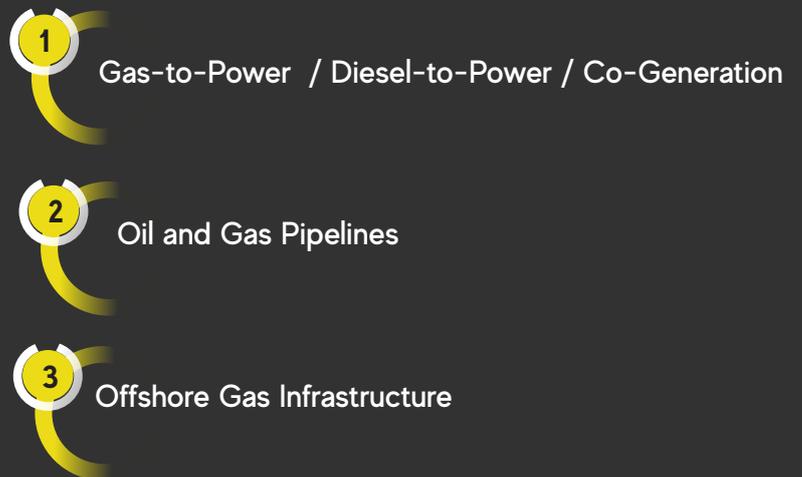
Our Evolution



Market Segments



Key Oil and Gas Solutions



Strategic Partners

EPC and Developers

Independent Power Producers

Lenders

Government Stakeholders

Oil and Gas Infrastructure Expertise and Experience

Oil and Gas Expertise

Conceptualize

Develop master plans

Conduct pre-feasibility studies with high-level engineering designs

Conduct full feasibility studies with detailed engineering designs.

Monitoring and supervision during implementation

We understand the critical points of the industry:

1. Regulatory compliance is paramount to adhere to international industry standards and laws.
2. Environmental protection to minimise ecological impact via sustainable practices.
3. Infrastructure investment to foster robust facilities and transport networks.
4. Employing skilled, trained, and certified workforce together with continuous development.
5. Social equity and responsibility ensuring health and safety in the workplace and equal employment opportunities.
6. Innovative technology, implemented without bias, to continuously improve beneficitation.

Gas Project Experience South African Experience



Client: Coega

Project: Development Corporation Coega LNG to Power

Location: South Africa

Duration: 2008 – 2009 (under KV3)

iX Responsibility: Feasibility Study

Project Scope: Technical assessment of proposed 3.2GWe CCGT Power Station at Coega (using LNG fuel).

Sub Saharan Experience

Client: Shema Power



Project: Lake Kivu Bulk Earthworks

Location: Rwanda

iX Responsibility: The project developed Gas Extraction facilities to extract methane gas from Lake Kivu and deliver it to on-shore facilities for processing and subsequent use in gas engines for power generation. The project comprised of:

1. Civil Works Contract for Bulk Earthworks with option for concrete foundation works.
2. Gas Extraction and Processing Design and Construction including associated civil works.
3. Power Generation Design and Construction Contractor including associated civil work.

Project Execution Principles



Safety First

Committed to Zero Harm, ensuring personnel and environmental protection through a proven safety management program.



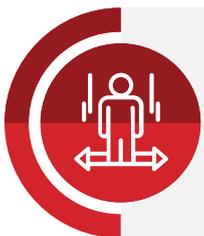
Risk Based Strategy

Prioritizing cost-effective and timely project completion by adopting a strategic, risk-based approach.



Lessons Learned

Applied at both strategic and technical levels to enhance project setup, management, and execution.



Structured Project Management

Comprehensive plans covering scope, roles, HSE, quality, risk, controls, engineering, procurement, construction, communication, and data management.

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