

# Seeloz and Digital Enterprises Forge a Transformative AI Partnership to Revolutionize Qatar's Energy Sector with EnergizeAI

## *Unleashing Intelligent Automation to Maximize Efficiency, Profitability, and Sustainability Across Qatar's Energy Value Chain*

**Doha, Qatar – February 23, 2025** – In a groundbreaking move set to redefine energy sector operations, **Seeloz**, a global leader in **Collaborative AI Automation (CAIA)**, has partnered with **Digital Enterprises**, Qatar's foremost digital transformation powerhouse, to launch **EnergizeAI**—an AI-driven blueprint designed to maximize efficiency, profitability, and sustainability across Qatar's energy sector.

This collaboration marks a pivotal step in Qatar's digital transformation journey, leveraging **Seeloz's Reinforcement Learning Automation (RLA) platform** and **Microsoft's cutting-edge cloud & AI infrastructure** to create an **autonomous optimization engine** for energy value chains, asset management, and production workflows. EnergizeAI is engineered to **eliminate inefficiencies, drive down operational costs, and future-proof Qatar's energy ecosystem** by deploying AI-driven intelligence at every decision-making layer.

**"The global energy sector is at a crossroads,"** said **Adil Mohammad, CEO of Digital Enterprises**. **"With rising complexity, market volatility, and sustainability imperatives, conventional approaches are no longer sufficient. EnergizeAI represents a paradigm shift—an intelligence layer that enables energy operators to move from reactive management to real-time, AI-driven optimization. Through this partnership with Seeloz, we are setting a new benchmark for AI adoption in Qatar's energy landscape."**

At its core, EnergizeAI integrates **Reinforcement Learning, Generative AI, and IoT-driven predictive analytics** to:

- **Optimize Energy Flows** – Enhancing visibility and efficiency across upstream, midstream, and downstream operations.
- **Predict & Prevent Asset Failures** – Using AI-driven predictive maintenance to extend asset lifecycles and minimize costly downtimes.
- **Maximize Profitability** – Dynamically balancing supply and demand to optimize energy trading and distribution.
- **Reduce Carbon Footprint** – Driving sustainable operations in alignment with **Qatar National Vision 2030**.

**"AI is no longer a tool—it's the backbone of next-generation energy operations,"** said **Dr. Mohamed Aly, Founder & CEO of Seeloz**. **"EnergizeAI is not just about digitization; it's about intelligent, self-optimizing systems that continuously learn and adapt to create long-term, sustainable value. By joining forces with Digital Enterprises, we are empowering Qatar's energy sector to lead the AI revolution—not just adopt it."**

## **A New Era for AI-Powered Energy Operations**

The launch of **EnergizeAI** signals a strategic commitment to transforming Qatar's energy sector through AI-driven autonomy. By replacing traditional decision-making bottlenecks with **real-time AI optimization**, this initiative will:

- **Enhance energy throughput and efficiency, unlocking billions in untapped value**
- **Slash operational costs by up to 30% through intelligent resource allocation**
- **Reduce equipment failures by up to 40% with AI-powered predictive maintenance**
- **Drive sustainability with AI-led carbon footprint reduction strategies**

**The Future of Energy is AI-Driven—And It Starts Now.**

For more information on **EnergizeAI** and partnership opportunities, contact:

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