



From Gut Feel to Autonomous Optimization

EnerCon Denver - August 2025

THE PROBLEM WE COULDN'T IGNORE



CEO and Co-Founder, ROAM AI
Former CTO, Vital Energy
28 Years in Oil and Gas

We created ROAM AI because we knew there was a better way. One that put data to work, extended pump life, and actually delivered production. We didn't build a product and go looking for a problem. We lived the problem and built what the field needed.

Built by Operators. Backed by Data. Designed for Performance.



THE MACRO PROBLEM

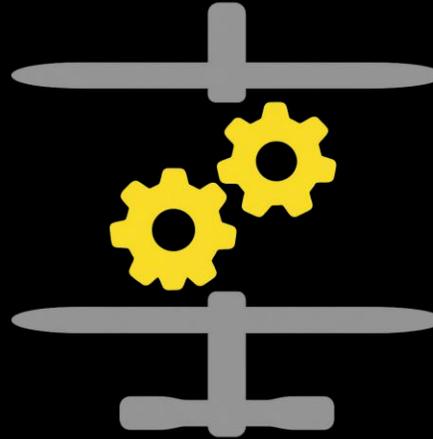
The Industry has Changed. The Tools Haven't.

INVESTOR PRESSURE



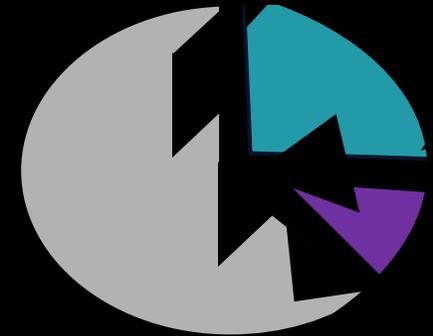
Higher Returns with
Fewer People

OPERATIONS



Are Squeezed

TECH STACK



Fragmented and
Underused



OILFIELD TECH IS ADVANCING. DECISION-MAKING ISN'T

2005 Decision Process



2025 Decision Process

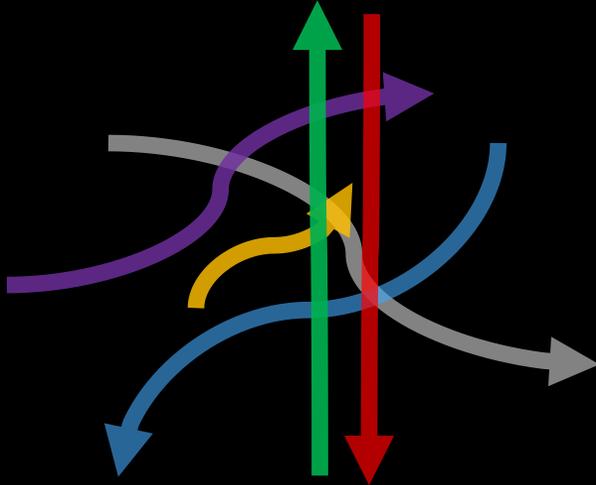


The tools evolved. The outcomes didn't.

WHY NOTHING EVER IMPROVES

No Memory. No Learning. No Progress.

- Most tools are open-loop
- Alerts but no action
- **No feedback, no improvement**



Legacy tools create noise, not progress

ROAM
AUTONOMOUS ENERGY SOLUTIONS



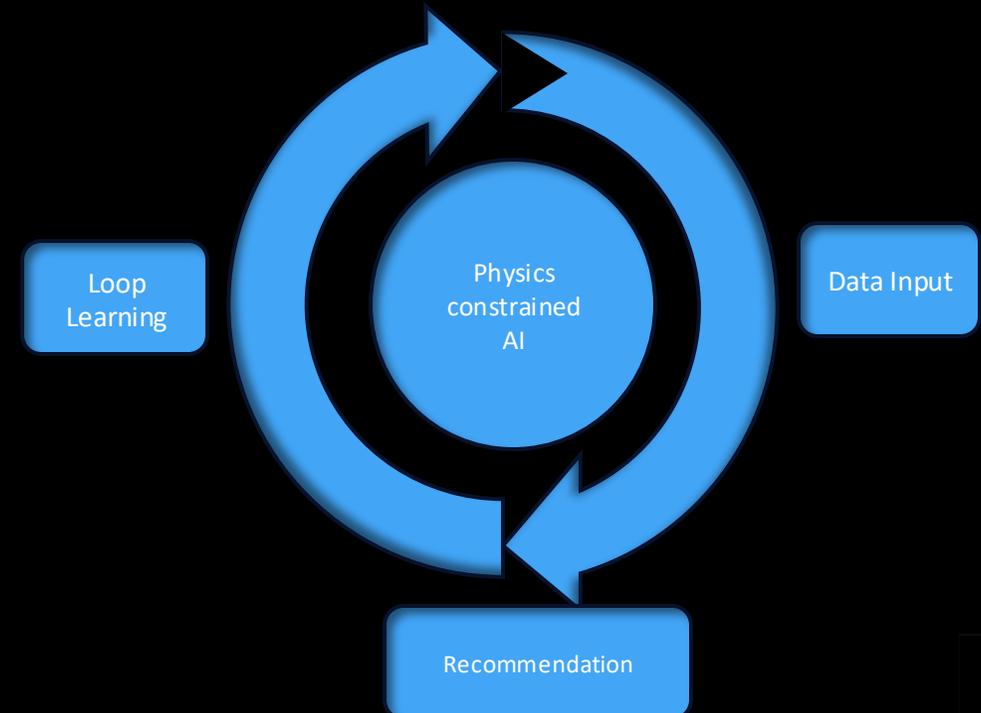
Continuous Learning



Operator Experience Captured



Recommendations that Learn



WHO WE ARE – BUILT BY OPERATORS. DESIGNED FOR PERFORMANCE



BRANDON BROWN
CHIEF EXECUTIVE OFFICER



NATE STONE
CHIEF OPERATIONS OFFICER



DAVID BENHAM
CHIEF TECHNOLOGY & PRODUCT OFFICER



KEITH JOHNSON PhD.
VP SOFTWARE DEVELOPMENT



Lindsey Mersman
VP BUSINESS DEVELOPMENT

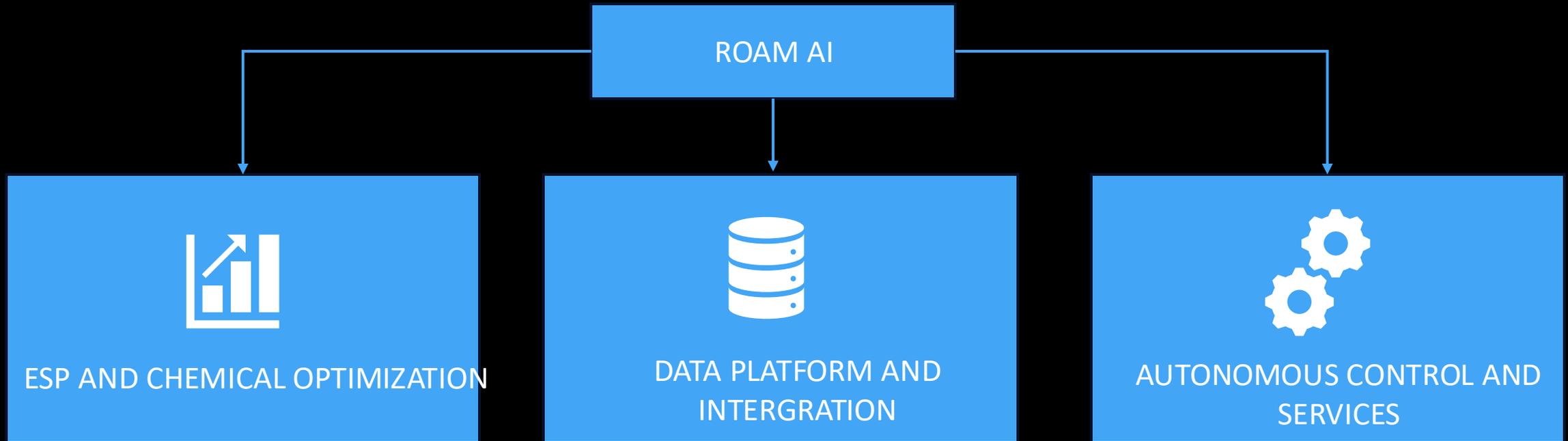


ERIC SMITH
VP EDGE TECHNOLOGIES



ROAM AI- FIELD PROVEN

Where Physics Meets AI for Autonomous Production



ROAM AI is a real-time optimization platform that turns data into action – autonomously.



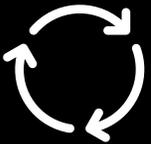
ESP OPTIMIZATION WITHOUT THE TRADEOFFS



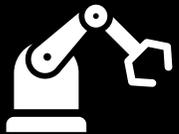
Real-time data intake



Physics + AI Fusion



Closed-Loop Feedback



Autonomous Optimization

Backpressure System Effects – Sample Well #1
Days 1-5

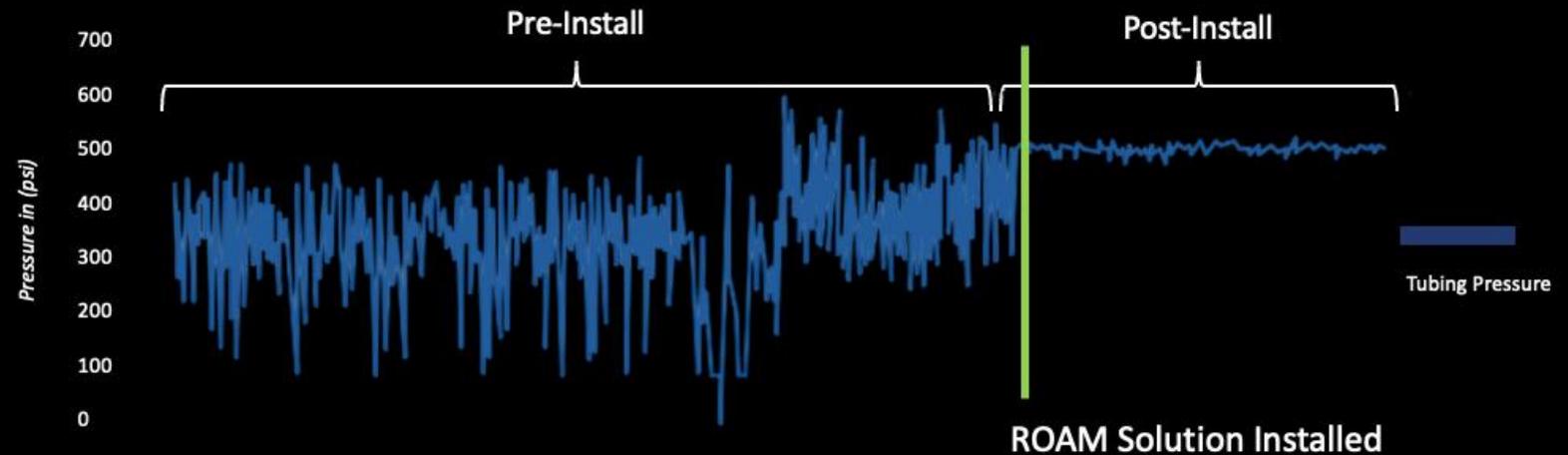


Figure 1.1 Tubing pressure before and after ROAM AI backpressure system hardware installation

Don't accept the legacy trade-off between production and run-life



CUSTOMER IMPACT – TANGIBLE RESULTS THAT MATTER

Proven Solutions - deployed and impacting customer revenue today.



3-8% Increase in Production



Decreasing LOE



33% increase in ESP Life



22% in Chemical Savings



Averaging a 4-month Payout

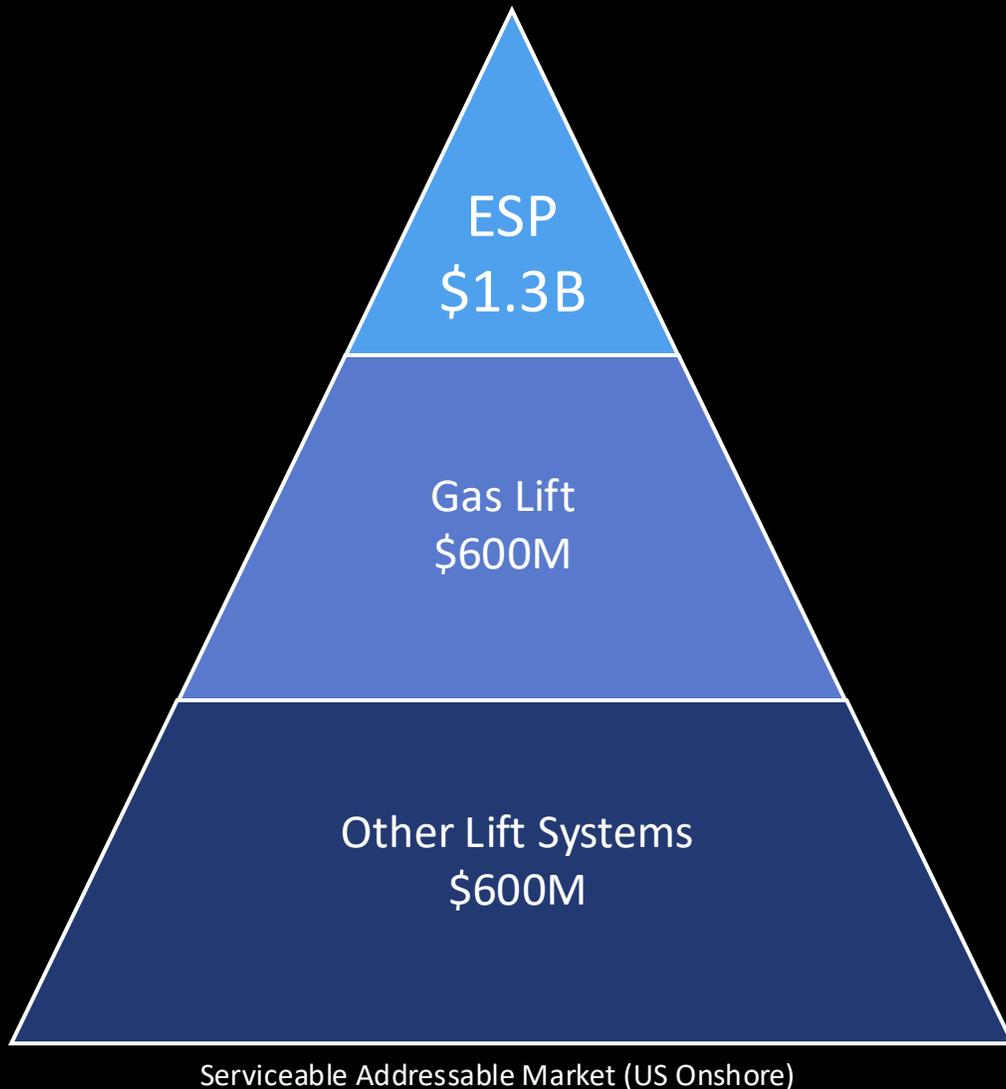
“In my over 20 years of experience, their ability to embed with our engineering, field, and finance teams — and deliver real-world solutions — is truly rare.”

Rob Hembree

Vice President – Technology, Greenlake Energy



THE FUTURE OF OPTIMIZATION



- 55% of the world's oil is lifted via ESP – a multi-billion underserved market
- Operators spend billions annually chasing marginal production gains
- Most spend fails to deliver measurable ROI, creating demand for better solutions
- Direct path: establish a beachhead → expand across lift types



3-8%

Production Uplift

33% increase in ESP Life. 4-Month average payout

Early Milestones

- Successful A/B test
- Successful Pilots
- Patent Filed

Commercial Motion

- ROAM – Founded with experienced operator Team
- Enterprise Customers
- Pilot Expansion
- Systems in place

Operational Build-Out

- First strategic hire – VP/BP
- Pipeline Expansion
- Marketing Launch



WHY ROAM?

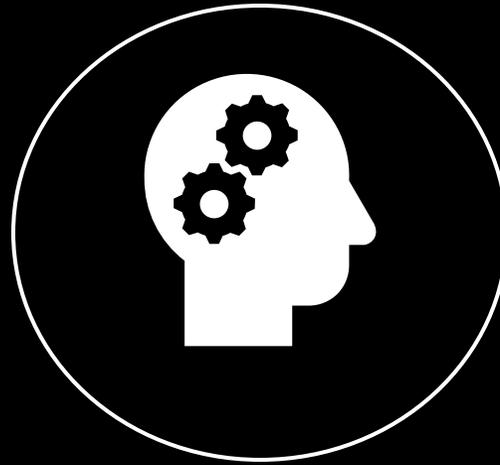
Built by Operators

Decades of hands-on production
experience



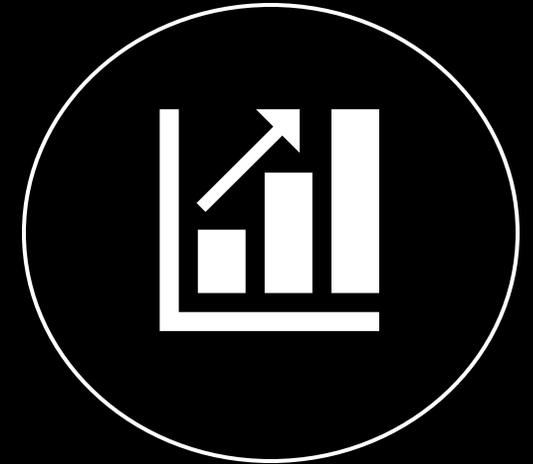
Grounded in Physics, Powered by
AI

Proven science meets real-world
data



Traction, Not Theory

Commercial deployments
delivering measured results



AI designed by people who understand the field.



CALL TO ACTION

Join ROAM. Lead the Future of Oilfield Optimization

Seeking: Strategic Customers, Industry Partnerships, Growth Capital

ROAM
AUTONOMOUS ENERGY SOLUTIONS

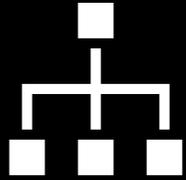


www.roam-ai.io

AI Built for operators – faster decisions, higher uptime, better performance

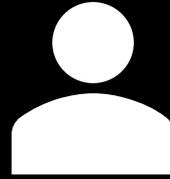


SUMMARY



The Platform

- Real-World Optimization
- Modular and Scalable Architecture
- Closed Loop Automation
- ESP, Chemical, & Data Integration
- Physics-Guided AI
- Built & governed with proven IT best practices



The People

- Built by Operators for Operators
- 100+ years of experience
- Former Oil and Gas Leaders
- Deep Oilfield Insight
- Trusted by Industry



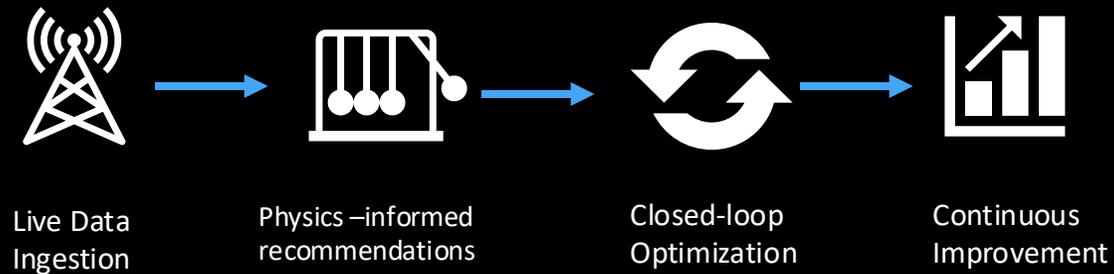
The Proof

- Delivering Today – 3-8% Uplift
- 33% Pump Life Extension
- Rapid Customer Expansion
- Revenue + Products in Market

We're not just building Tools. We're building the future of Operations



THIS IS ROAM: FROM GUT FEEL TO INFORMED ACTION



What ROAM AI is

An AI platform purpose built for ESP wells. ROAM turns live data into intelligent, real-world decisions – automatically.

What makes it different

- Built by Operators, not vendors
- Grounded in physics, governed by IT
- Delivers action, not alerts
- Learns, adapts, and improves – well by well

What it Matters

- Autonomous optimization, right now
- Boosts production, extends pump life, reduces intervention.
- A trusted platform, not just another tool.

Built by Operators. Powered by AI. Trusted in the Field.

