

#### **Alpaca Asset Management Solutions**

When day to day operations turn into minute by minute, you can count on us to make the difference.

#### We are here to Help!

Contact us: chad.mouton@alpaca-ams.com (832) 463-1628

Effective, Reliable and Experienced

Process Safety Assurance
Audits

Workflow Optimization

PTW, LOTO Audits

Work Pack & Local
Operating Procedure
Development

KPI DATA Analysis

Maintenance & Reliability

# Process Development & Optimization

#### Electrical Training

- NFPA 70E Electrical Safety
- Electrical Fundamentals for Oil & Gas

#### Production Systems Training

- Separation
- Compression (Air & Gas)
- Glycol Systems

## Electronic & Pneumatic Instrumentation Training

- PID Loop Tuning
- Valve Actuator Set-Up
- Pneumatic
   Controller Set-Up
- 4-20 mA Loop Basics
- PLC Basics

#### Process Safety Assurance



Process Safety Assurance Audits in the oil and gas industry mitigate risks, ensure compliance, enhance efficiency, protect lives, and build trust. Investing in these audits is a smart business move.

#### Workflow Optimization



Workflow optimization in the oil and gas industry is essential for efficient operations, reducing costs, and enhancing safety, especially in remote areas like West and South Texas.

#### lock Out. Tag Out

Lockout/Tagout (LOTO) audits in the oil and gas industry are essential for worker safety, preventing equipment malfunctions, and ensuring compliance with safety standards.



#### Importance of local Operating Procedures



Having local operating procedures (LOPs) and work packs in the oil and gas industry enhances efficiency, reduces errors, and ensures smooth, safe, and productive operations.

### Key Performance Indicators



Leveraging KPI data analysis enhances safety, reliability, and morale in the oil and gas industry by enabling proactive operations, reducing stress, and fostering a culture of trust and collaboration.

# Maintenance & Reliability "The Golden Egg"



Implementing a robust maintenance and reliability strategy minimizes downtime, enhances production efficiency, and ensures equipment safety, supporting long-term success in the oil and gas industry.

### Why Training Can Be Effective!



Adequate training reduces downtime, enhances safety, and ensures reliable operations. Investing in comprehensive training fosters a culture of safety, reliability, and excellence, boosting future success.

### Process Systems Training



Understanding core components like separators, glycol units, pumps, and compressors is crucial for minimizing downtime and maximizing production. Training ensures personnel can maintain operational continuity and achieve superior production outcomes.

#### Electronic Instrumentation & PID loops



Understanding PID loops and instrumentation can significantly improve efficiency. Basic knowledge enables teams to optimize performance, prevent downtime, and ensure superior production outcomes. Training is essential.