

# Operational Controls Contractor Perspective

Jesus Soto, COO- Quanta-Mears Group, Inc.





# Mears Group, Inc



## INTRODUCING mears

A QUANTA SERVICES COMPANY



**100+ Customers**  
Including Some of the  
Largest Utilities and Pipeline  
Operators in US



**40+ Operating  
Centers**  
Strategically Located  
Throughout the US



**\$1B+ Projects**  
Executed in 2019



**14,000+ Pieces**  
of Owned Equipment



**\$125M+ Invested**  
with Diverse  
Subcontractors in 2019



**Serving  
the Industry  
Since 1970**

### MARKETS WE SERVE



Oil & Gas Pipeline



Electric T&D



Pipeline Integrity



Water & Wastewater



Gas Distribution



Telecom



**4,500+ Dedicated Mears  
Employees**

Backed by Quanta, the Largest Employer  
of Skilled Craft Labor in the US

### SAFETY: OUR HIGHEST PRIORITY



**\$100M+ Invested**  
\$100M invested in training and  
safety over the last 5 years (Quanta)

### ENTREPRENEURIAL BUSINESS MODEL & CULTURE



**85% Self-Performed**  
Ability to self-perform  
over 85% of work

# Managing the Safety of Complex Processes

- Contractors have a strong Platform for implementation of a PSMS
- Personnel Safety
- Environmental Management
- Quality Management
- Management of Change (MOC)
- Field Conditions  $\neq$  Engineering Drawings
- Stop Work Authority; Evaluate impact of Change
- Risk of Multiple PSMS
- $\neq$  Operator Qualification

## Paradigm Shift

We are thinking about Safety **differently**.

Quanta-Developed Human Performance - We are in the people business, people are **fallible**.

**Prevention** will always be a key element to our program.

We will always plan and execute our work as if **failure** is going to happen today.

We will build capacity into our work to **absorb** failure without causing harm.

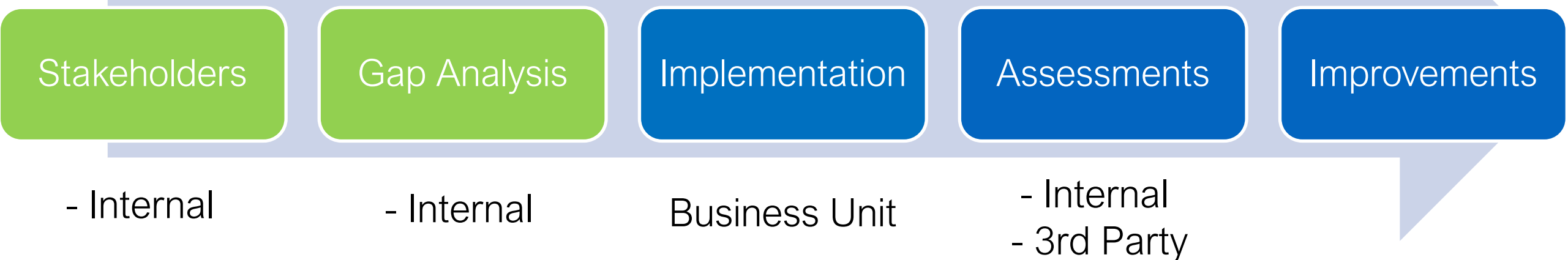
While focused on severity, we will not lose sight of **frequency**.

Safety is the presence of **capacity**, not the absence of **injuries**.



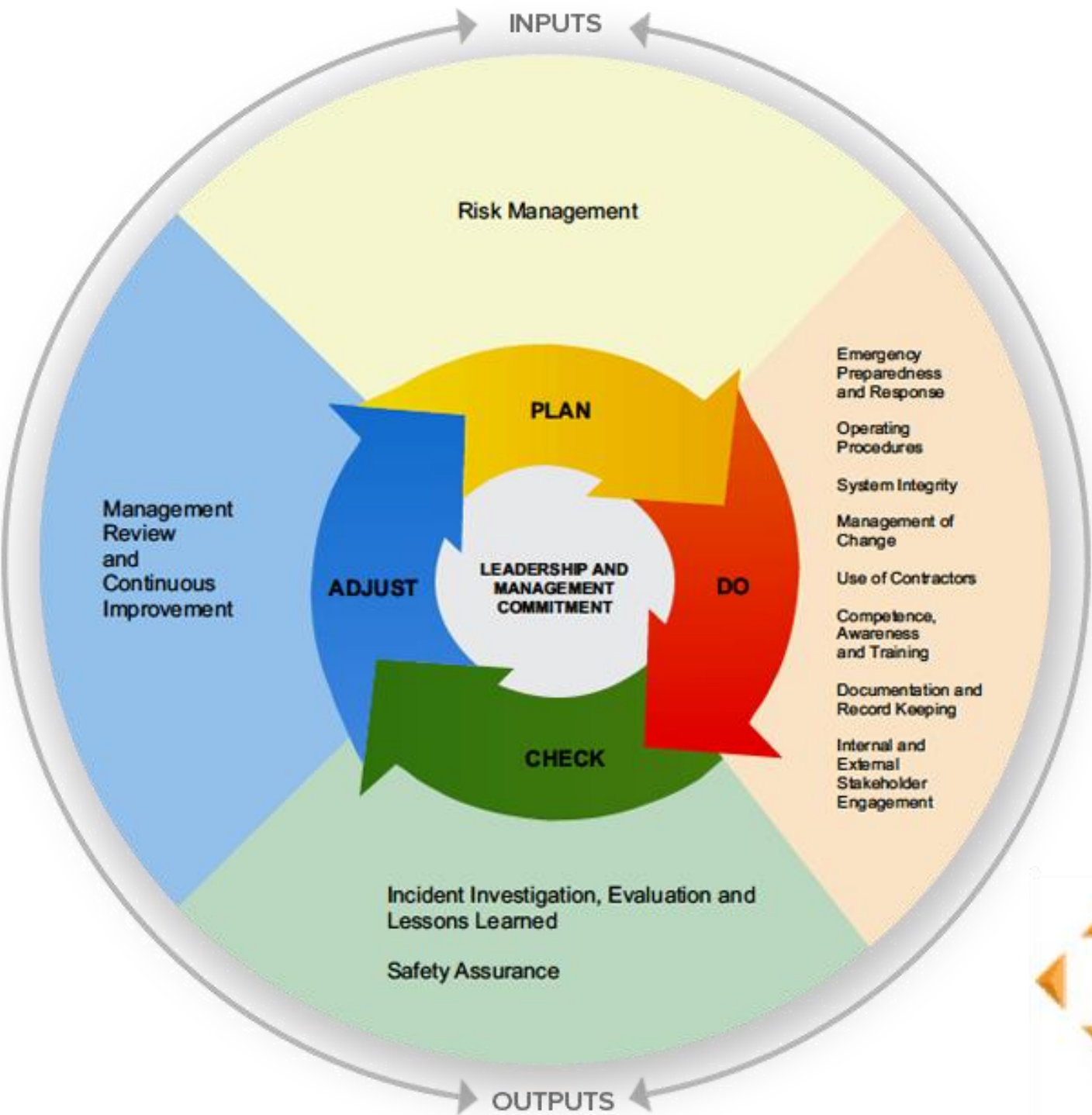


# Implementation Plan



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230+  
Should / Shall  
Statements



American  
Petroleum  
Institute





# Stakeholder Engagement

- Internal Stakeholders
- What are we doing? Why?
- External Stakeholders
- Multiple Operating Companies
- Industry Resources & Forums



At Mears, our Safety and Well Being IS our top priority and core value!

In recognition for your contribution to our Safety Program's **exceptional performance and results** thru June, you are receiving this Award.

Our Safety Performance is a direct result of our individual contributions, including our beliefs, actions, and adherence to our strong safety practices. You have our support and commitment to place your **Safety FIRST, at ALL TIMES!**

The Wheel on the other side of this card is from our recently implemented **Pipeline Safety Management System (PSMS)**. You will be hearing more about how it represents our current efforts and incorporates new initiatives to help sustain and improve our performance as a Team.

**Thank you** for being a direct contributor to the Success of the Mears PI Safety Program and owning the Commitment that "we all go home safely each day"!

**PI Leadership Team**





# Key Takeaways

- When it comes to Safety...Never done
- Toyota Principle: Respect for People
- Actions speak Louder than words
- Everything rises & falls on Leadership
- Success through Collaboration & Partnership



September 9, 2010  
San Bruno, CA

“When this pipe ruptured, eight people lost their lives. We can never forget—even for a moment—the destructive potential of natural gas and our duty to deliver it safely to the people we serve”





# THANK YOU!

Visit us at: [pipelinesms.org](https://pipelinesms.org)

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