

# Managing Performance, Not Paperwork

## The Route to A Sustainable Offshore Wind Safety Culture

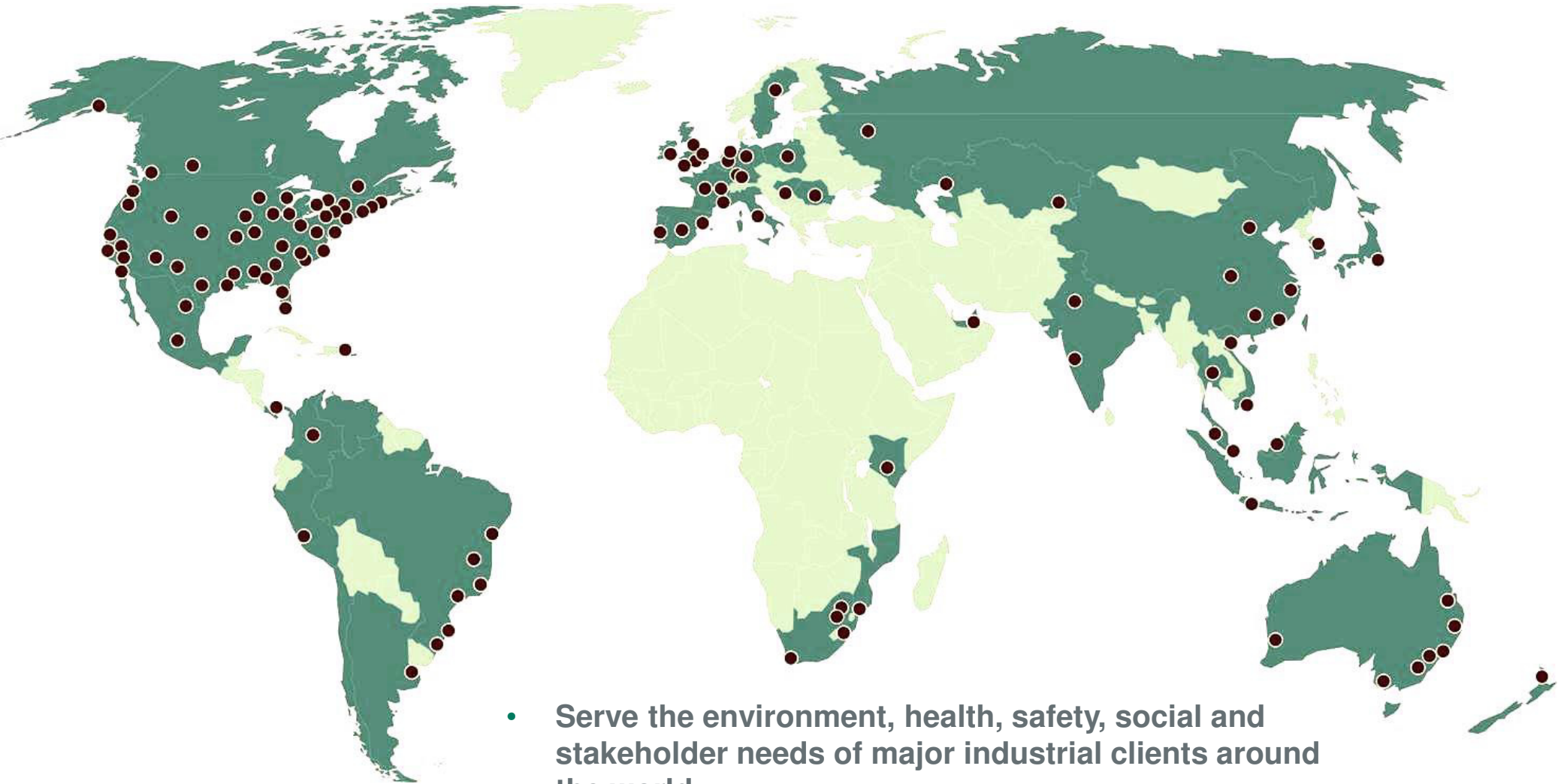
28 September 2016  
Annette Nienhaus,  
ERM

*The business of sustainability*



# ERM at a Glance

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- **Serve the environment, health, safety, social and stakeholder needs of major industrial clients around the world**
- **Enhance business performance through sustainability related services**
  - 160 ERM offices in 40 countries
  - Projects in > 160 countries

# The Challenge

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**Everyday, frontline people in your organisation  
make thousands of situational decisions that  
affect safety**

**How Can You Empower Your  
People To Make the Right Decisions?**

# The Challenge

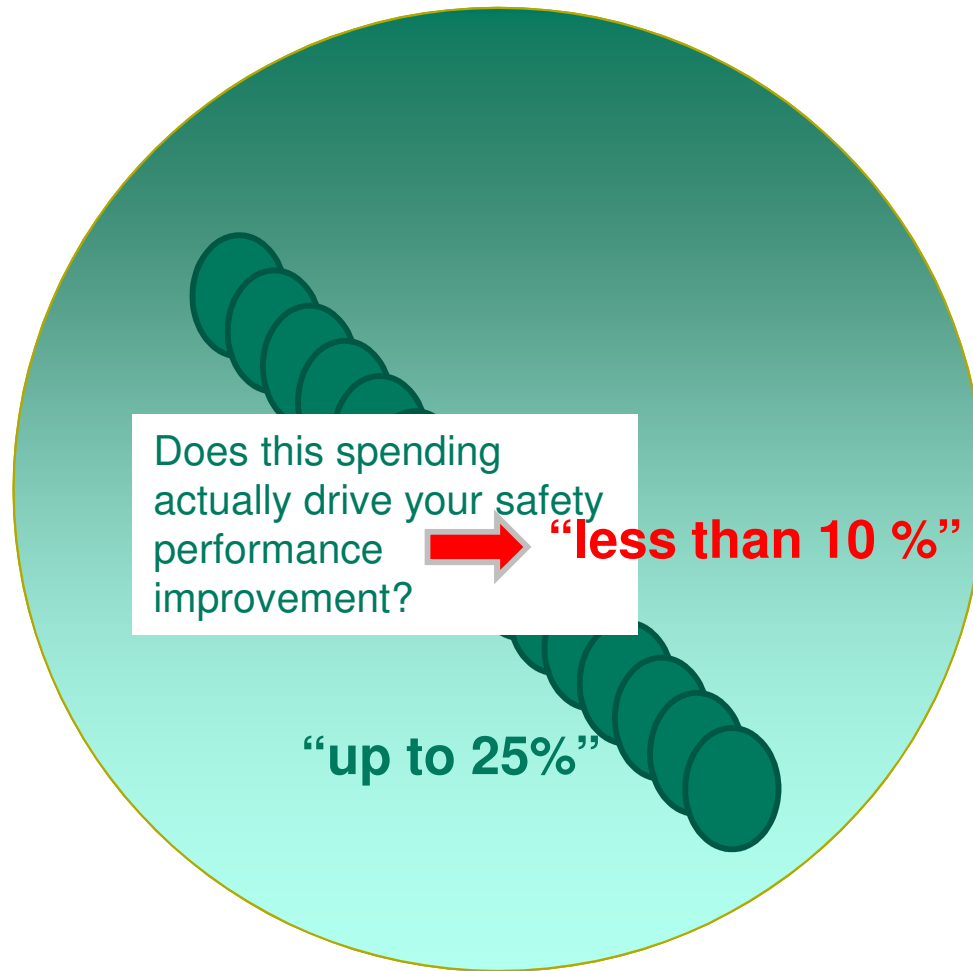
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Are we  
**LUCKY?**

or

Are we  
**GOOD?**

# How much are you spending on safety?



Townhall meetings      **Work Procedures**

Last minute risk assessment

**Permit to work**

Incident Investigation

Induction Meetings      **Refresher Training**

Safety Metrics and Reporting      **Method Statements**

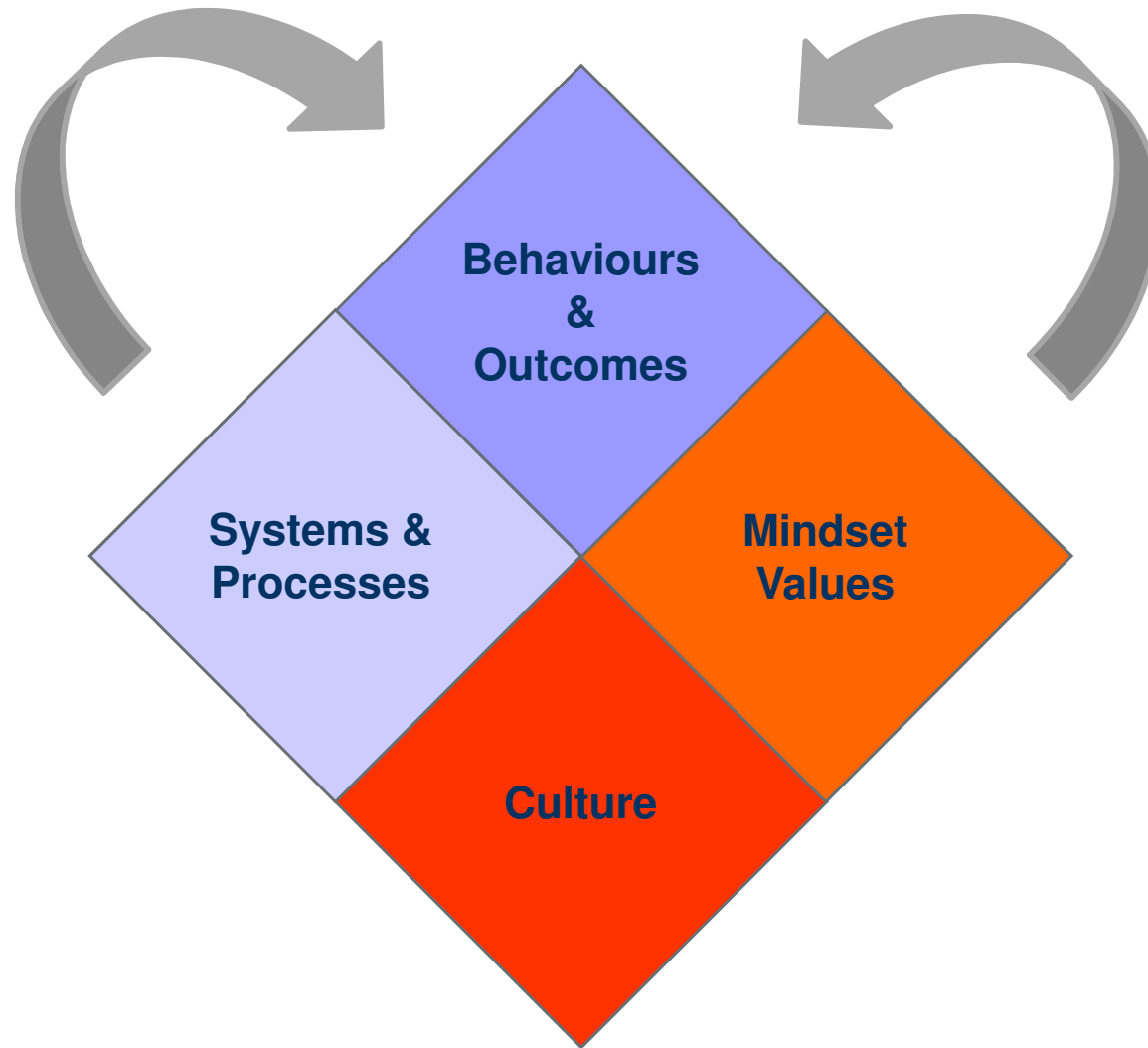
**Toolbox Talks**      Alerts      Audit program corrective action

■ OPEX \$

■ Safety \$

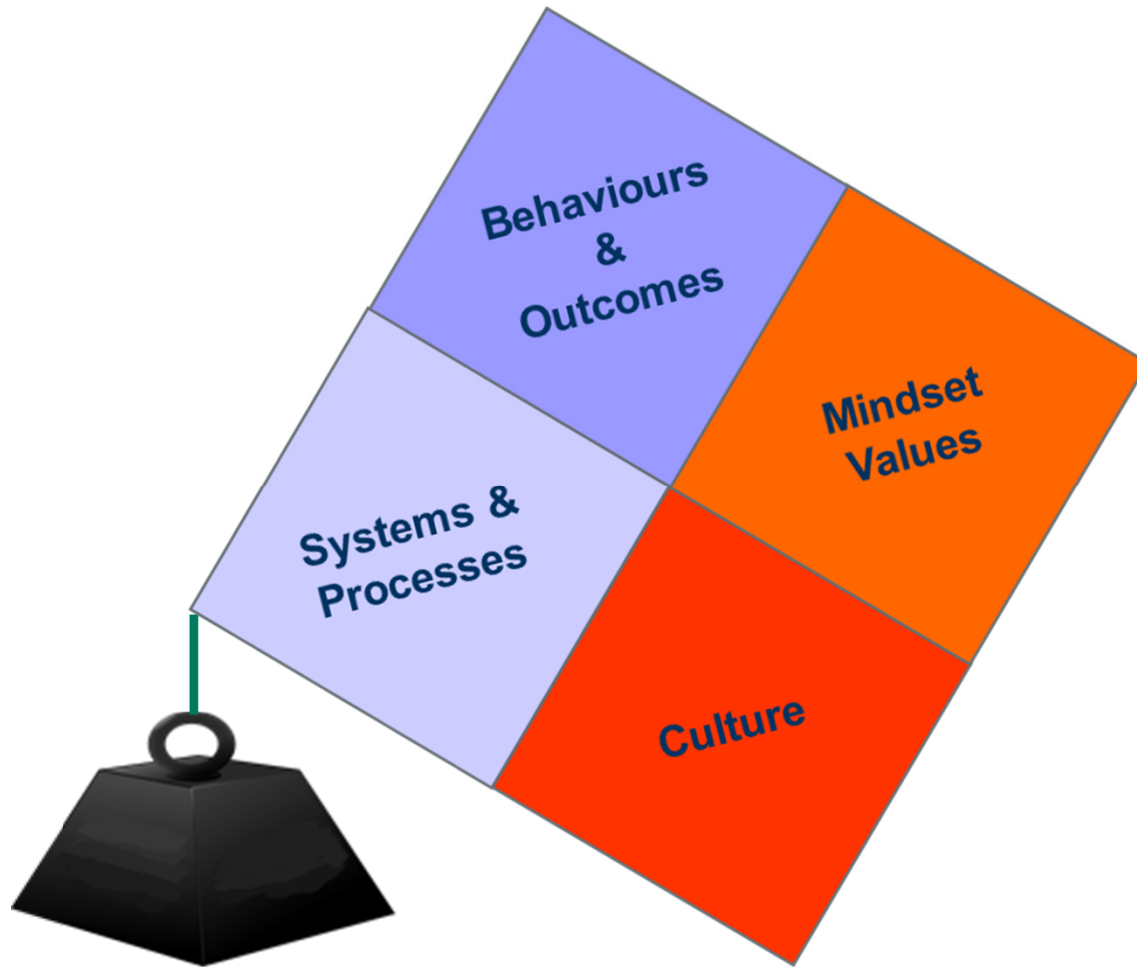
# The Balance of “Red” and “Blue”

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# When Systems Fail the Test of Time...

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# When Systems Fail the Test of Time...



Too much data,  
too little information

Disconnect between  
blunt end and sharp end



Source: Todd Conklin



# Case Study: Safety Culture and Management System Review

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## Reviewed existing procedures and safety culture for offshore construction activities

- Complex set of procedures to manage expectations
- Challenge of adapting onshore standards to offshore environments as well as integrating external requirements into the organisation's performance
- Lack of balance of “red” and “blue” leads to administrative burden with limited practical benefit
- Supported re-focusing on balancing “red” and “blue” to drive performance

# Empower not Encumber Users – Examples

## Know Values & Mindsets

Example:

- Focus group discussions targeted around key headlines
- Implement expert crews for critical task reviews



## Streamline Procedures

Example:

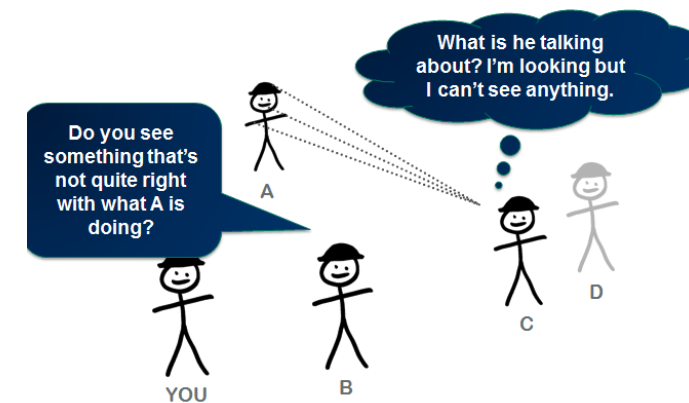
- Review entire set of documents/protocols for relevance and overlaps
- Create one-page flow charts to replace procedures



## Coach Leaders and Supervisors

Example:

- Field Coaching of Leaders (managers and multipliers)

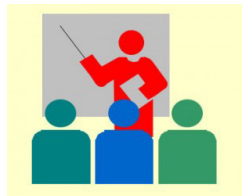


# Empower not Encumber Users – Examples

## Improve Training Quality

Example:

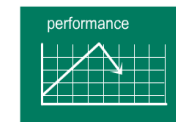
- Build capacity – “Train-the-Trainer”
- Tailored and blended learning designs (incl. technology based)



## Leverage New Technology

Example:

- Mobile app for surveys or immediate feedback by employees
- Mobile applications to record on-site safety observations



Results:

- Understandable, shorter instructions
- Clarity of roles and responsibilities
- Engaged leaders and workforce
- “Good” not lucky

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Thank you for your attention!

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