

# Sustainability Management Systems (SMS)

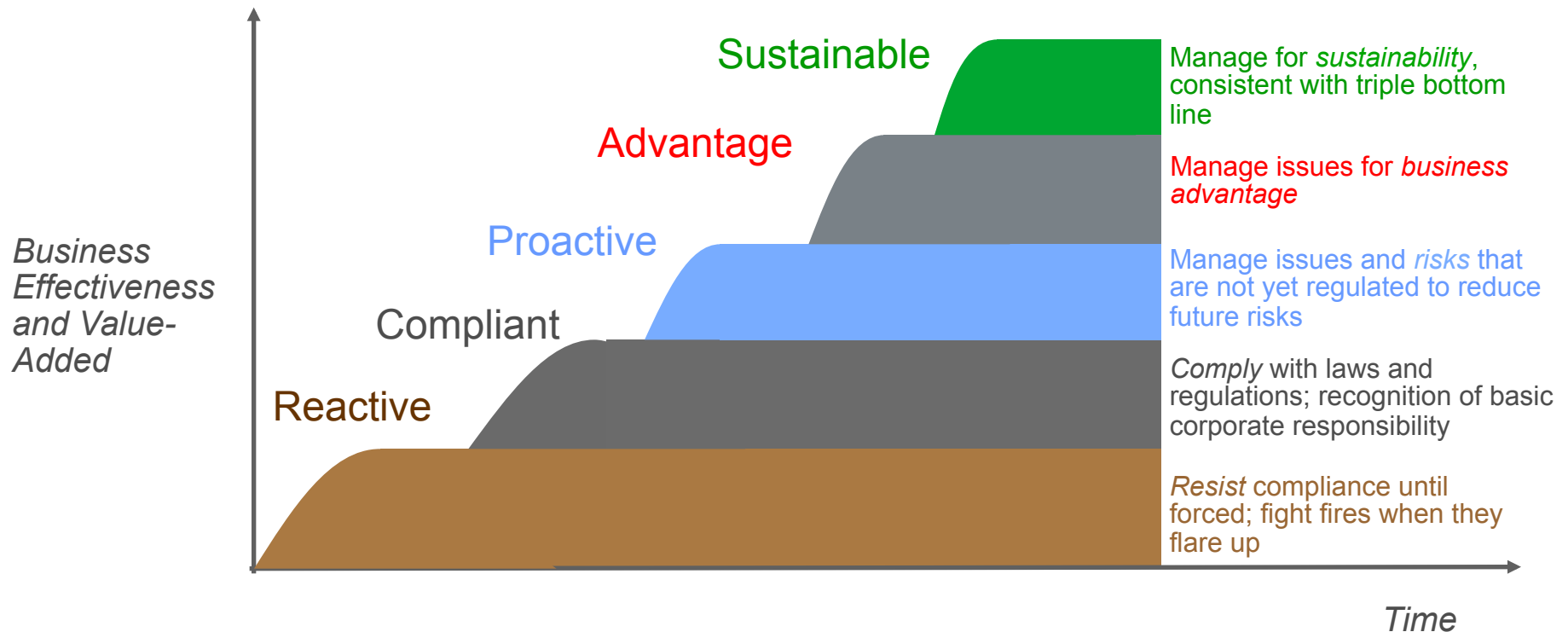
Mark Curran, ERM

# A Systems Approach to SMS

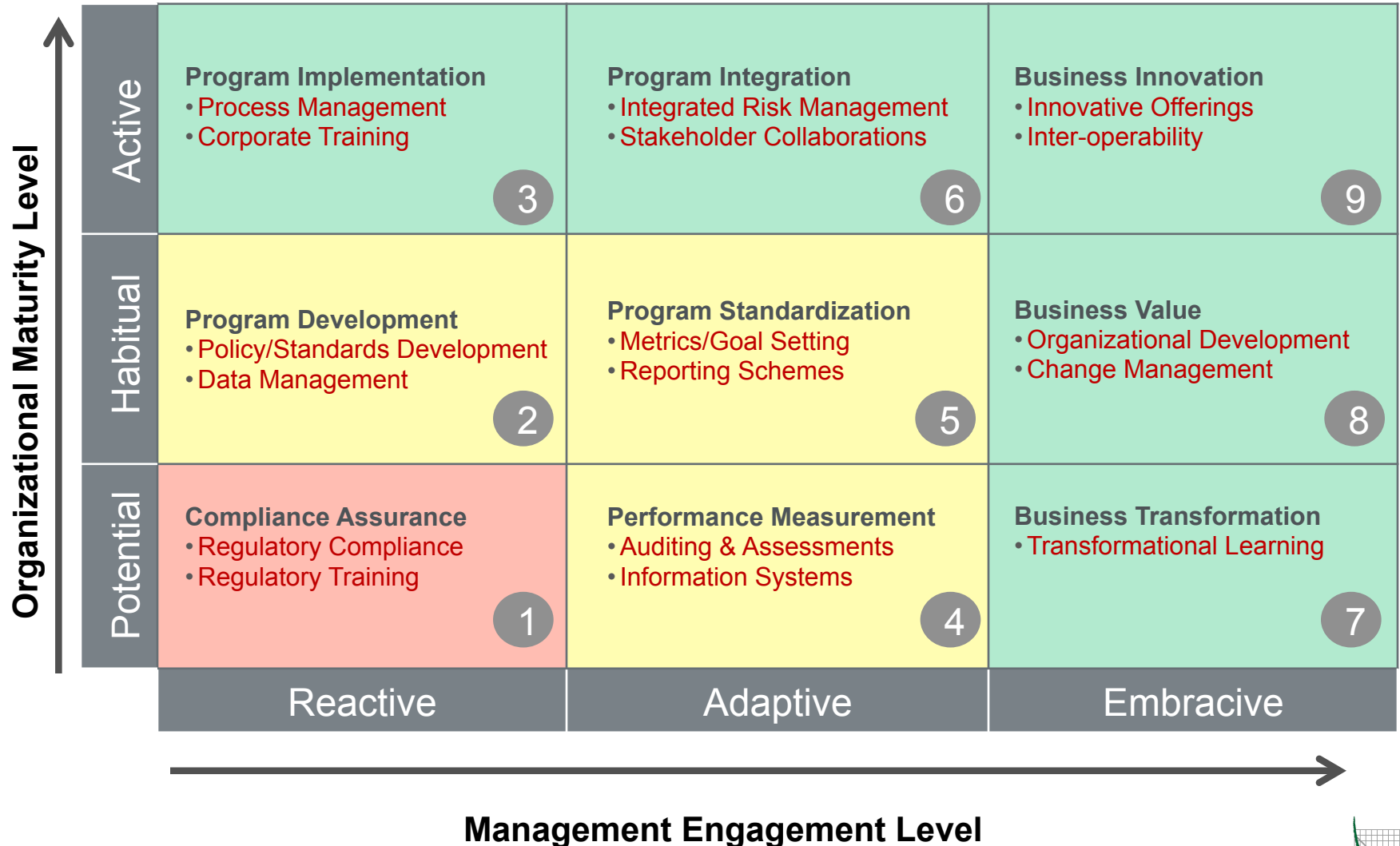
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- The **effectiveness** of a system is based on its fulfillment of its **purpose**.
- A management system provides a **framework** for “effectiveness”.
- Sustainability of a framework is in the **value** it creates for the stakeholders.
- The value SMS is the **risk reduces and value it generates**.

# SMS an Evolving Process

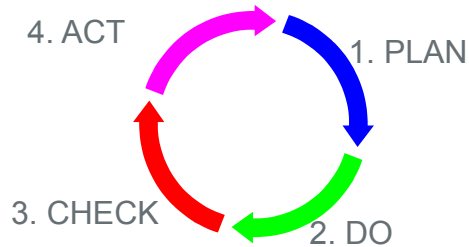


# SMS- Engagement Maturity Model



# Why Do You Need and SMS?

Good  
Systems



Good  
results



- Reduces dependence on people
- Creates focus on key issues
- Finds and corrects problems
- Drives continuous improvement
- Ensures consistency

- Builds culture over time
- Ensures common minimums everywhere
- Demonstrates company diligence
- Ensures we meet our commitments

# SMS Implementation – Core Concepts

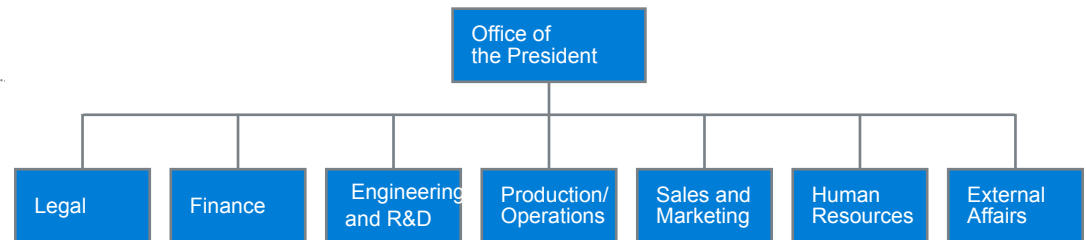
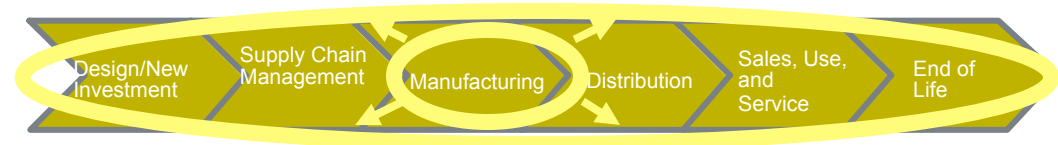
## 1. Alignment

- With business strategy
- Among elements of the management system



## 2. Integration

- Across/within value chain processes
- With individual functions and departments



# SMS as Purpose Enablers



# SMS & Risk Management

Systematic Identification, Management & Improvement

