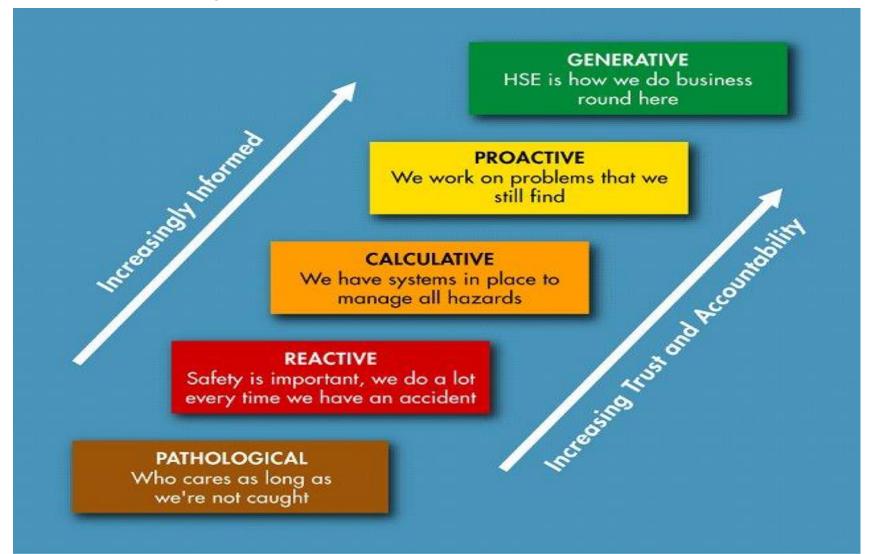


### **Understanding the Hudson Safety Culture Ladder**

Timothy Hudson, Senior Partner, Hudson Global Consulting

### **HSSE Ladder as a road map**





#### **Models and Cultures**

Cultural Level

Pathological

Reactive

Calculative

Proactive

Generative

Causal Model

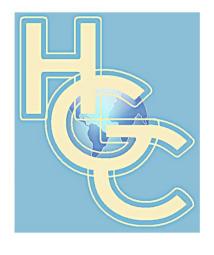
Bad People, Luck

Linear Deterministic thinking

Non-linear Deterministic

Non-Linear Non-Deterministic

**Dynamic** Non-Linear Non-Deterministic



#### **Models and Cultures**

Cultural Level

Underlying Structure None

Pathological

Unstructured

Calculative

Structured

Proactive

Reactive

**Context Sensitive** 

Generative

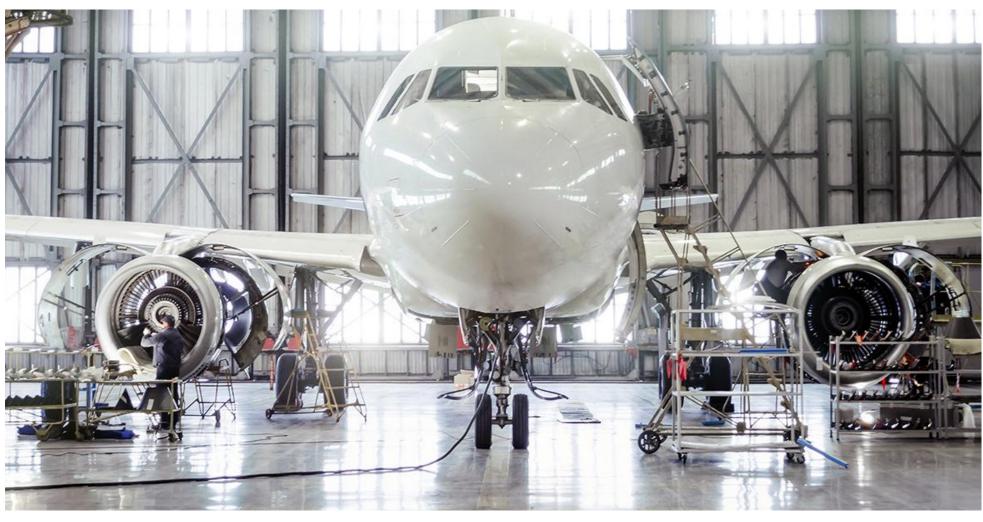
Internally Context Sensitive



# Reactive



## Reactive





# **Calculative**



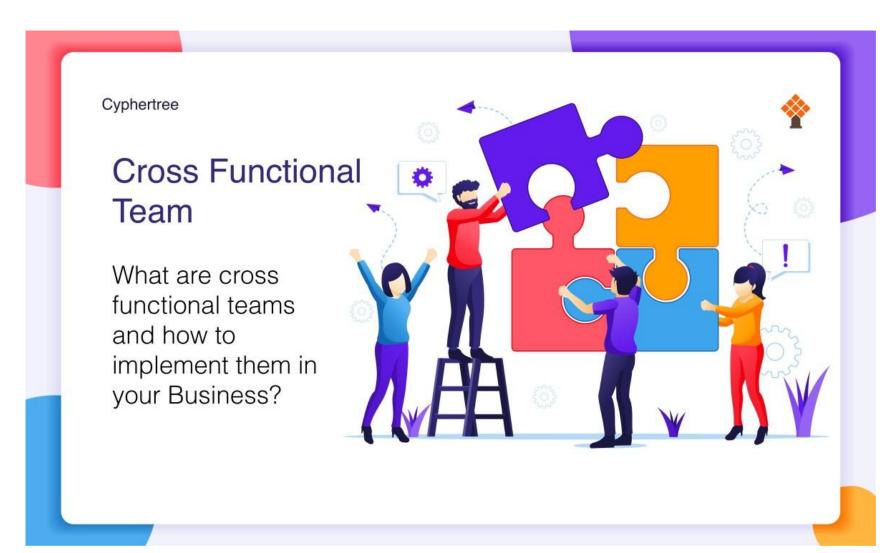


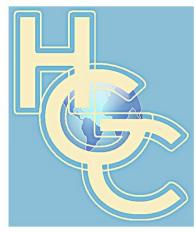






### **Proactive**





## Generative





## **Generative**







## **Discussion - in practice**

- The challenge is, that cultures are not a single organism, they are collections of individuals.
- The organisation will create the culture dependent on their shared understanding of how the world works, their shared causal model.
- This starts with the senior management and then filters down through the organisation. If the senior management sees the world in a linear and deterministic fashion, then the culture cannot progress.



## Q&A