

*Exceptional service in the national interest*



# Human Cognition and Operational Safety

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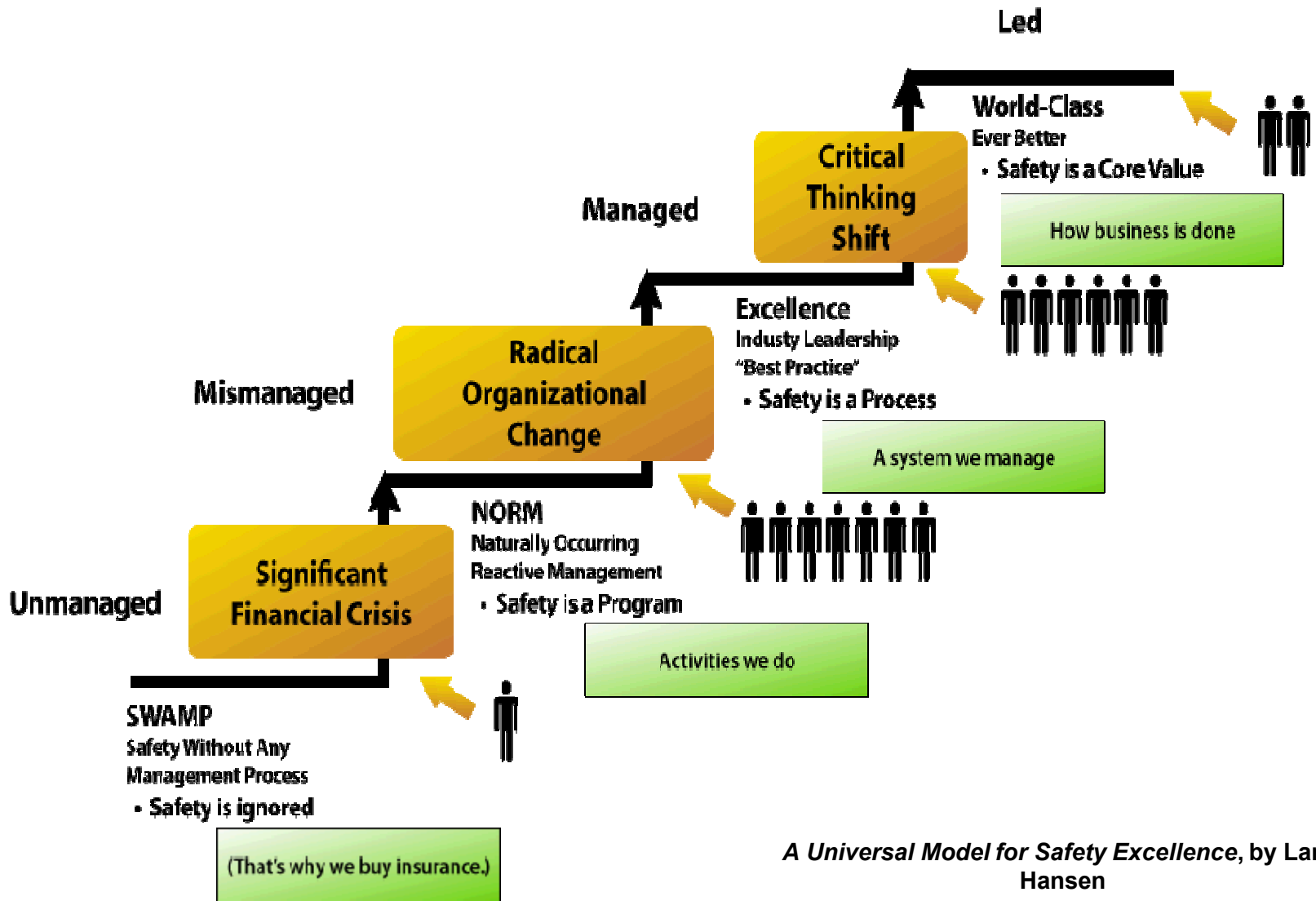


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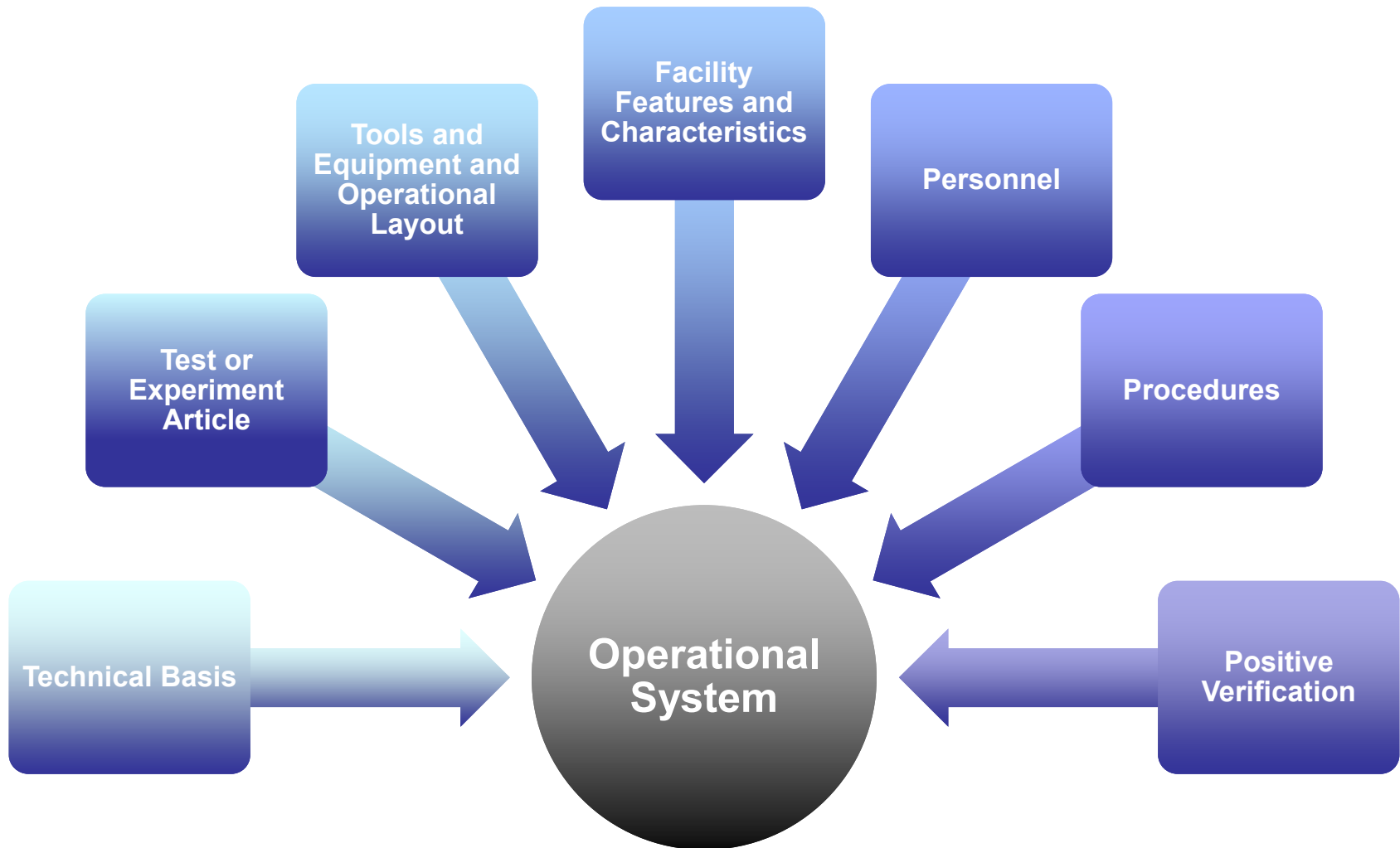






*A Universal Model for Safety Excellence, by Larry Hansen*

# The “Operational System”



# Engineered Safety in Six Questions

- What is the system?
- Who is the decision maker?
- What are the unacceptable outcomes?
- How can the system fail to perform as intended and how can I prevent such failures?
- What if the system fails anyway?
- How do you know it will work as intended?

# Our journey is far from over

