



ASSET MANAGEMENT COUNCIL

Asset Management

The Capability Assurance Model, and why we
bothered!

*Peter Kohler
Director
Asset Management Council
Australia*

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Slide 1

What is AM Council?



ASSET MANAGEMENT COUNCIL

- Learned Society of Engineers Australia
 - 1300 individual members
 - 117 corporate members
 - 1 Supporter – Silcar (more in pipeline)
 - Patron – Transfield Services
- Focussed on whole life asset management through an
 - AM Framework model
 - AM Definition
 - AM Technologies model

What do we do?



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- Annual conference
- Asset Management Excellence Awards
- AM Courses:
 - Fundamentals
 - Configuration Management (soon)
 - Risk management (soon)
- Magazine
- AMBoK Project
- Team with like minded organisations

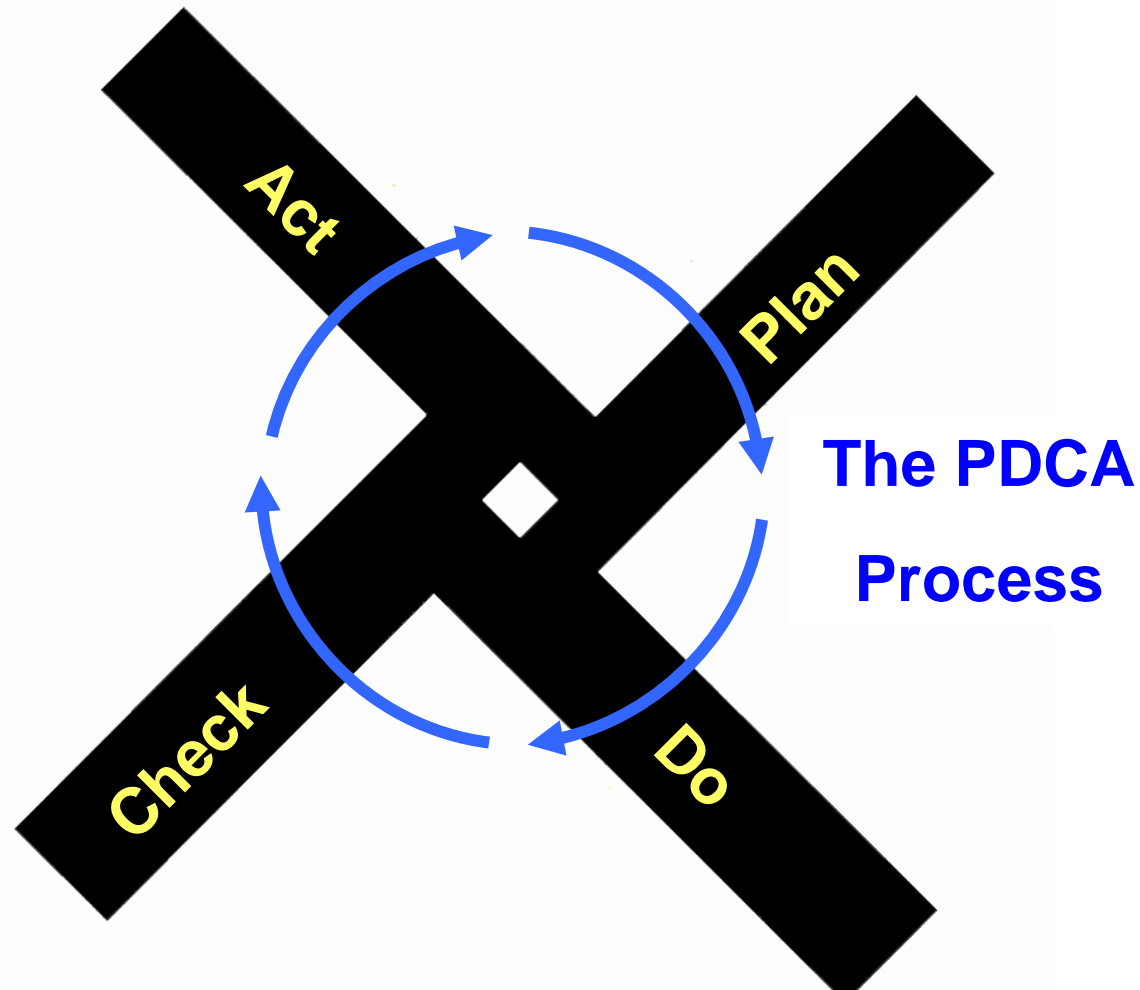
What is asset management?



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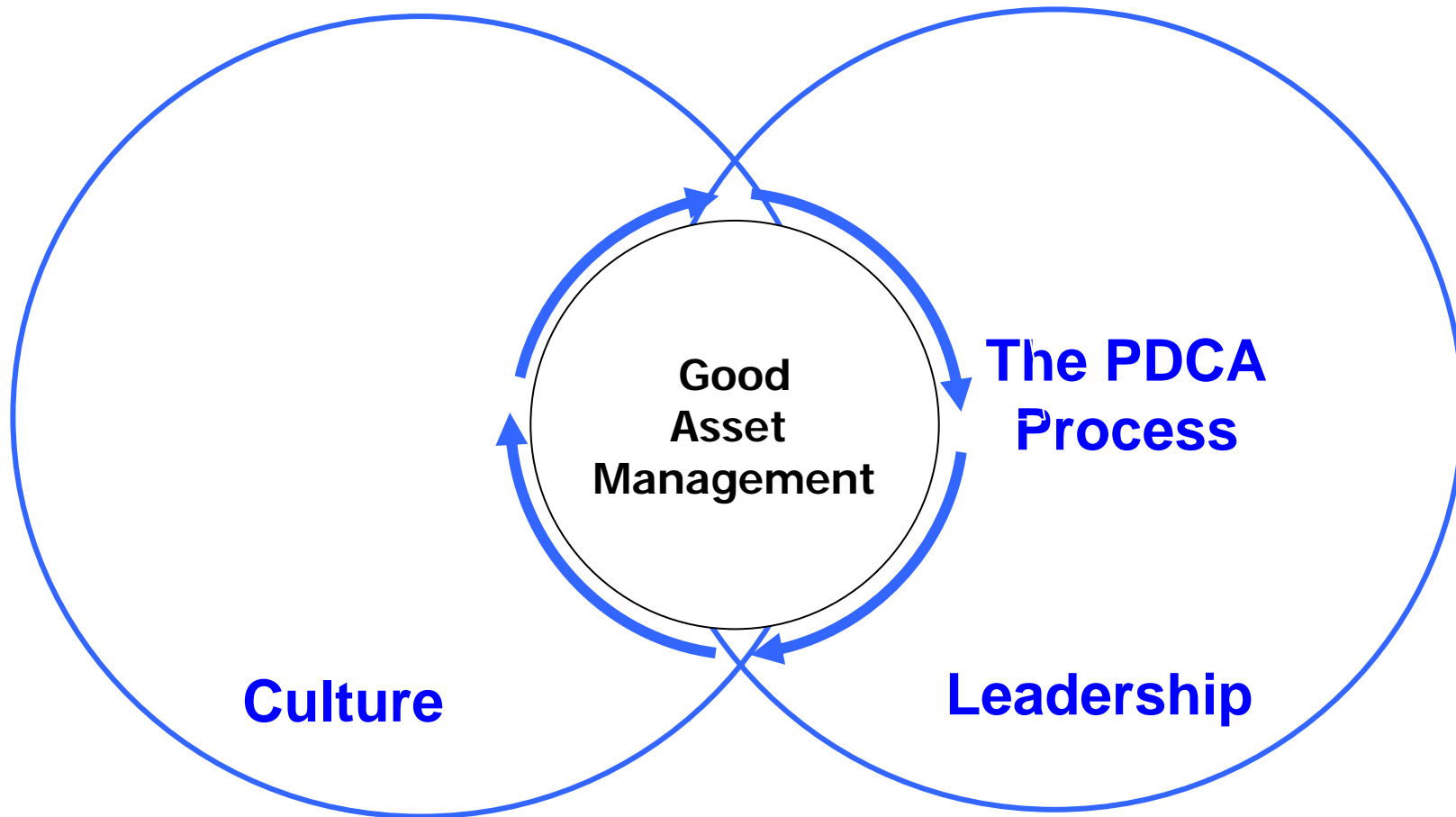
Lifecycle management of physical assets to achieve the stated outputs of the enterprise

Step 1 - AM as Process



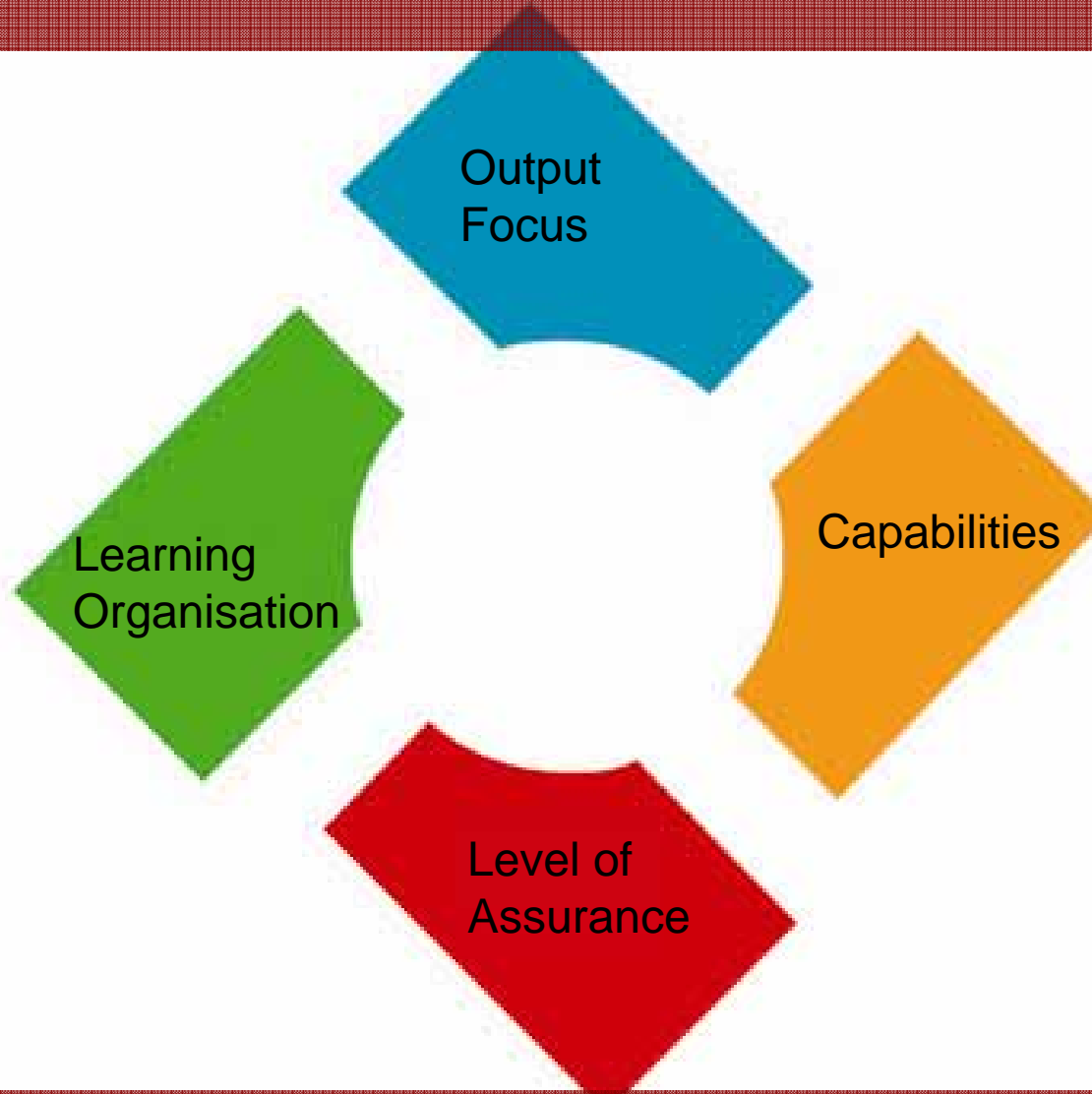
Lifecycle management of physical assets to achieve the stated outputs of the enterprise

Step 2 - Culture and Leadership



Lifecycle management of physical assets to achieve the stated outputs of the enterprise

Step 3 - The Four Key Principles



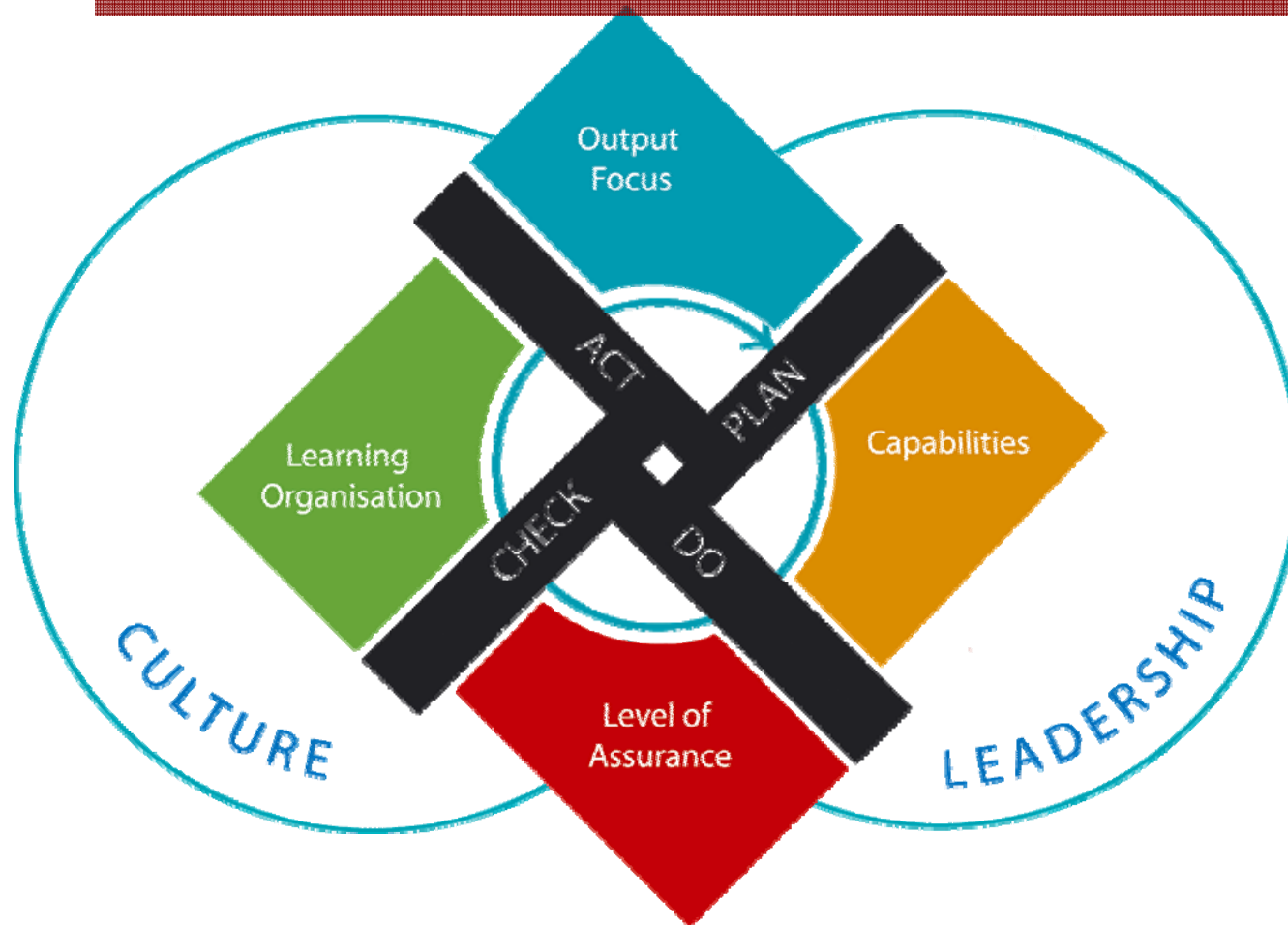
Lifecycle management of physical assets to achieve the stated outputs of the enterprise

Asset Framework Model

Capability Assurance



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**The PDCA
Process**

**Good AM
Processes**

**The Four Key
Principles**

Lifecycle management of physical assets to achieve the stated outputs of the enterprise

AM Framework Model



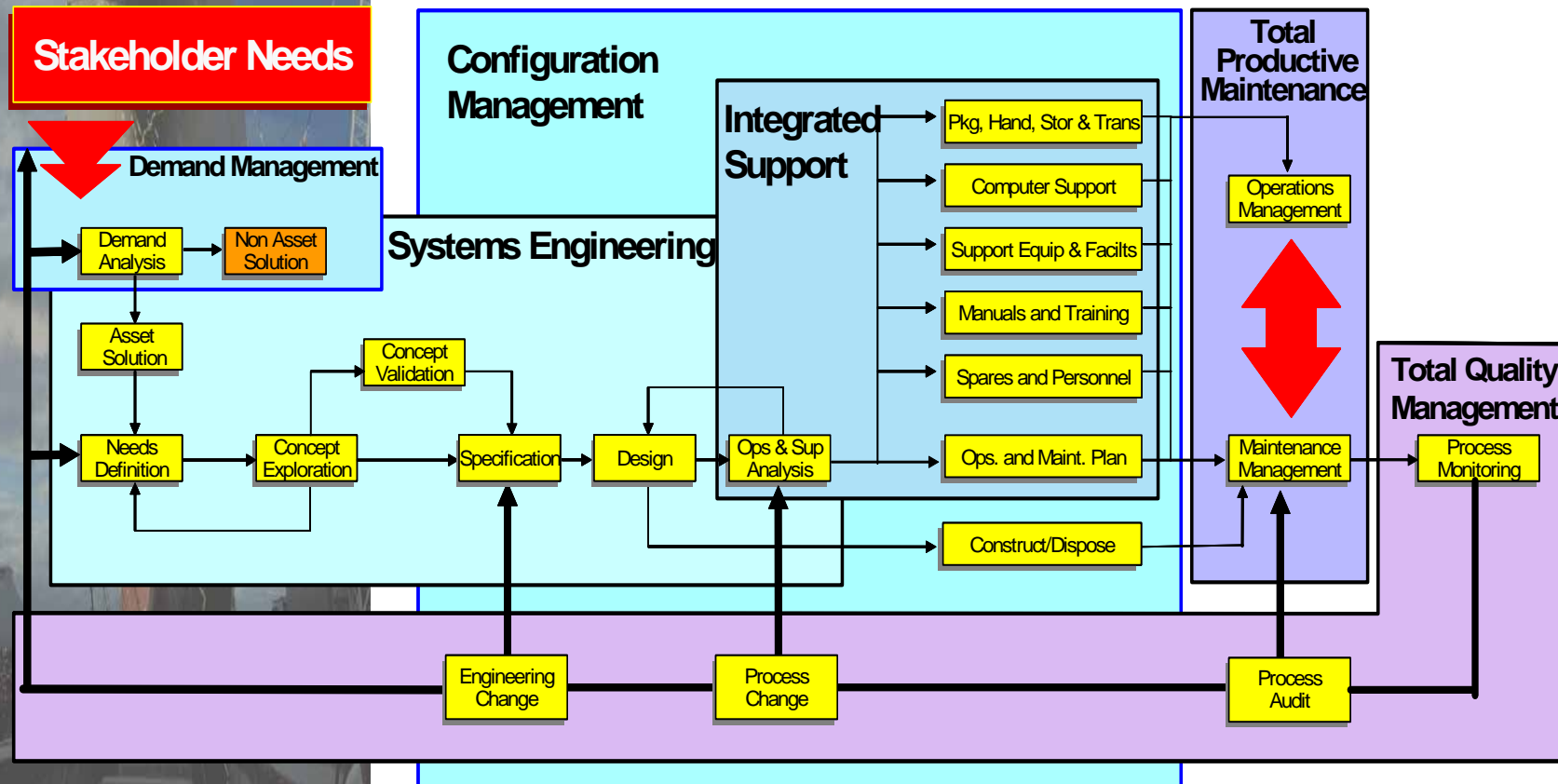
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- Why did we do it?
 - Provides common framework for thinking, talking and defining AM
 - Document our view
 - Provide a “stick in the sand”, a reference point for AM and our community
- What can we use it for?
 - Enable Technologies Model to be created
 - Course(s) content, definitions etc:
 - Current
 - Future
 - Asset Management Excellence Award criteria
 - Enable AMBoK project to be commenced
 - Provide AM competency requirements

AM Technologies Model



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AMBoK Project



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- AMBoK Project aims are to provide the AM community with non IP info:
 - Standards relevant to AM (finance, engineering etc)
 - AM glossary
 - Guidelines for AM major processes and Standards
 - AM Case Studies
- Data tool (web enabled), that:
 - Provides community access to the above info
 - Ready indexing/referencing system



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Thanks for this opportunity.

Happy for you to ask questions!

peter.kohler@amcouncil.com.au