



Australian Government

MSS408001 Develop the competitive systems and practices approach

Release: 1

MSS408001 Develop the competitive systems and practices approach

Modification History

Release 1. Supersedes and is equivalent to MSS408001A Develop the competitive systems and practices approach

Application

This unit of competency covers the skills and knowledge required to take a strategic view and further develop the organisation's competitive systems and practices philosophies and approaches.

This unit applies to organisation leaders and is intended for managers and people with a similar sphere of influence and scope of authority and responsibility. It is a global unit covering the analysis and further development of the overall competitive systems and practices approach adopted by an organisation to ensure that the development fits with customer and other value stream member requirements.

The unit applies to individuals who are familiar with competitive systems and practices as applied at an organisational level.

This unit may also be applied to service organisations applying competitive systems and practices principles.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Competitive systems and practices

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 **Analyse organisation's**

1.1 Identify the organisation's competitive advantages and weaknesses.

	current competitive systems and practices approach	1.2	Identify current sustainability (social, ecological and economic) profile.
		1.3	Determine current competitive systems and practices/proactive maintenance strategy and analyse for consistency of application across organisation.
		1.4	Compare the strategy to current competitive needs.
		1.5	Determine potential changes which might impact on competitive systems and practices strategy.
		1.6	Identify areas where improvement is necessary.
		1.7	Discuss potential improvement areas with relevant managers.
2	Analyse fit with value stream	2.1	Review value stream map against current competitive and strategic position.
		2.2	Determine the impact of changes which have occurred.
		2.3	Identify areas where improvement is necessary.
3	Review and modify the competitive systems and practices approach	3.1	Determine required strategy changes.
		3.2	Negotiate changes with relevant stakeholders.
		3.3	Develop an agreed revised strategy.
		3.4	Develop an agreed implementation plan.
		3.5	Obtain support from process/system owners.
		3.6	Manage the development of cascading tactical implementation plans.
4	Implement modified strategy	4.1	Obtain necessary permissions and authorities.
		4.2	Monitor the implementation of the modified strategy and tactical plans.
		4.3	Take required actions to achieve planned outcomes.

- 4.4 Check that planned improvements have occurred.
- 4.5 Take action to sustain improvement by standardising.

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

- Competitive systems and practices include one or more of:**
- lean operations
 - agile operations
 - preventative and predictive maintenance approaches
 - statistical process control systems, including six sigma and three sigma
 - Just in Time (JIT), kanban and other pull-related operations control systems
 - supply, value, and demand chain monitoring and analysis
 - 5S
 - continuous improvement (kaizen)
 - breakthrough improvement (kaizen blitz)
 - cause/effect diagrams
 - overall equipment effectiveness (OEE)
 - takt time
 - process mapping
 - problem solving
 - run charts
 - standard procedures
 - current reality tree.
- Organisation includes one or more of:**
- any part of an operations or service organisation
 - companies, government bodies or other body of people aiming to produce a product to service a customer.

Techniques for sustaining improvement include one or more of:

- standard procedures and work instructions
- standard practice
- other relevant documents and practices.

Manager includes one or more of:

- a person who has a formal, permanent position
- a person who has an ad hoc role in facilitating the function of multiple teams in a workplace, departments or entire organisations.

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>