



Australian Government

MSS405000 Develop competitive systems and practices for operational objectives

Release: 1

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Modification History

Release 1. Unit code changed. Unit title changed. Application changed. Elements changed. Performance Criteria changed. Foundation Skills populated. Range of Conditions removed. Assessment Requirements changed. Workplace outcome changed. Supersedes and is not equivalent to MSS405001 Develop competitive systems and practices for an organisation and MSS405007 Introduce competitive systems and practices to a small or medium enterprise.

Application

This unit describes the skills and knowledge required to develop competitive systems and practices to support operational objectives. In this unit 'develop' includes establishing new and/or improving existing competitive systems and practices strategies, techniques and/or tools.

This unit applies to managers, technical specialists or those in similar roles who determine areas where competitive systems and practices can be established or improved to support operational objectives, negotiate agreement on changes to be made, and plan and implement the changes.

This unit applies to any organisation that is implementing competitive systems and practices.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Competency Field

Competitive systems and practices

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine operational needs	1.1 Liaise with key stakeholders to determine operational objectives of organisation, department or functional area 1.2 Examine current operations to determine major areas requiring improvement 1.3 Identify competitive systems and practices strategies, techniques and/or tools that may deliver improvements in identified areas and evaluate against organisation needs 1.4 Consult with key stakeholders to select strategies, techniques and

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	tools that support operational and organisation needs
2. Develop competitive systems and practices strategy	2.1 Estimate benefit/cost ratio for major stakeholders and value stream overall from selected options in different combinations 2.2 Determine preferred operations strategy 2.3 Examine and adapt strategy to organisation needs and priorities. 2.4 Examine and adapt competitive systems and practices techniques and tools to support implementation of strategy 2.5 Negotiate with key stakeholders to develop an implementation plan 2.5 Determine key information and performance indicators required
3. Implement strategy	3.1 Determine data collection requirements 3.2 Identify and evaluate methods of collecting and processing required data 3.3 Determine hardware and other resources requirements 3.4 Recognise skills and/or other development needs and provide or initiate support 3.5 Take or initiate action to obtain required approvals and resources 3.6 Coordinate and contribute to implementation of strategy in accordance with plan
4. Monitor implementation of strategy	4.1 Compare information and performance indicators with desired levels to determine any problems 4.2 Liaise with key stakeholders to resolve problems 4.3 Monitor implementation and make adjustments, as required, to achieve or improve outcomes of strategy

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Reading skills to interpret complex workplace documentation
- Writing skills to communicate with a range of stakeholders

- Oral communication skills to facilitate engagement and agreement
- Numeracy skills to interpret and amend KPIs.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

No equivalent qualification.

Links

Companion Volume Implementation Guides are found in VETNet – -

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

Assessment Requirements for MSS405000 Develop competitive systems and practices for operational objectives

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- determine an agreed strategy comprising at least 2 competitive systems and practices, techniques and/or tools aligned to operational objectives
- plan and implement the strategy across an organisation, department or functional area.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- principles, techniques and tools of competitive systems and practices being developed, including:
 - kaizen and kaizen blitz techniques
 - muda identification and minimisation
- benefit/cost determination and application
- how to match and prioritise strategies to organisation goals
- customer requirement stages where value stream actions may occur
- methods of collecting and processing required data
- techniques to facilitate communications and agreement across levels and areas of the organisation
- underpinning values relevant to competitive systems and practices and their relevance to operational objectives including:
 - respect for people
 - respect for process
 - transparency and culture of learning
 - creation of value and customer perceived value
 - empowered teams and devolved decision making and/or strategy deployment
 - go and see and/or go to the source decision-making
 - rapid cycle or iterative development
 - empirical development.

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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources
- modelling of industry operating conditions, including:
 - functioning competitive systems and practices environment.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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