



Australian Government

MSS405026 Manage a value stream

Release: 1

MSS405026 Manage a value stream

Modification History

Release 1. Unit code changed. Application changed. Elements changed. Performance criteria changed. Foundation skills populated. Assessment requirements changed. Supersedes and is equivalent to MSS405009 Manage a value stream.

Application

This unit describes the skills and knowledge required to maximise the value added to process, product or service within a value stream (or supply chain or demand chain).

This unit applies to supervisors, managers, technical officers or similar roles who have been given the authority to build trust with suppliers and customers, facilitate agreements within the value stream and work with value stream members to reduce waste and improve value-add.

This unit assumes that the value stream has been mapped and that the mapping is available.

This unit applies to any organisation.

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. Evaluate the value stream	1.1 Identify all members in the value stream for processes in area of responsibility 1.2 Identify value added by each member of the chain 1.3 Identify non-value adding steps in the value stream 1.4 Identify acute and chronic issues which impact on the value stream 1.5 Develop priority list of items for improvement
2. Manage relationships with chain members	2.1 Establish and maintain regular communication with chain members 2.2 Identify current and forecast issues with each member 2.3 Work with chain members to help them address their issues

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	2.4 Build trust and confidence in the relationship with chain members 2.5 Liaise with each chain member to develop a priority list of items for improvement 2.6 Facilitate communications to determine improvements that maximise benefit to chain members and customer value
3. Monitor the value added at each step	3.1 Identify changes in value added by each chain member 3.2 Identify areas where value adding improvements can be made 3.3 Develop a priority list of value adding changes 3.4 Work with chain member to resolve problems and implement improvements
4. Continue to reduce muda (waste)	4.1 Identify muda (waste) in value stream 4.2 Work with value chain members to continually reduce muda

Foundation Skills

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

- Writing skills to communicate with a range of stakeholders
- Oral communication skills to facilitate engagement and agreement
- Numeracy skills to interpret performance indicators, value added and waste.

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

Unit Mapping Information

Release 1: Supersedes and is equivalent to MSS405009 Manage a value stream.

Links

Companion Volume Implementation Guides are available from VETNet - -

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

Assessment Requirements for MSS405026 Manage a value stream

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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:

- manage at least one value stream (or supply chain or demand chain) for an organisation.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- customer perception of value added and muda (waste)
- the process(es) covered by the value stream
- performance indicators for each value stream step
- value stream analysis and mapping
- methods of reducing muda and increasing perceived value added
- upstream and downstream components of the value stream that are beyond the individual's scope of authority to manage
- techniques to facilitate communications and agreement with a range of stakeholders.

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, including:
 - existing value stream map
- modelling of industry operating conditions.

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

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