MSS408009 Develop models of future state operations practice

Release: 1

MSS408009 Develop models of future state operations practice

Modification History

Release 1. Unit code changed. Application changed. Performance criteria changed. Range of conditions removed. Foundation skills information added. Assessment requirements changed. Supersedes and is equivalent to MSS408003 Develop models of future state operations practice.

Application

This unit describes the skills and knowledge required to establish processes for identifying future state models of best practice for operations that are then used as the template for both strategic decision making and goal setting. It may be applied to whole organisations or significant sections of the value stream.

This unit applies in an environment where operations practices are standardised and there is a culture that accepts sustaining improvements and building on them. It is intended for managers and people with a similar sphere of influence.

This unit applies to individuals who are familiar with competitive systems and practices, value stream mapping and culture improvement.

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

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

Pre-requisite Unit

Nil.

Competency Field

Competitive systems and practices

Unit Sector

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. Develop a shared future state	1.1 Establish a representative team

model	1.2	Analyse a value stream map of a section of the value stream
	1.3	Determine the current state of practice across the value stream
	1.4	Identify overall organisation strategy, direction and competitive systems and practices philosophy
	1.5	Validate view with process and system owner and representative team
2. Develop and review a collaborative best practice model	2.1	Develop a future state model of practice
	2.2	Review model in consultation with process and system owners and stakeholders across the value stream
	2.3	Modify model to deliver better results for the customer and reduce muda (waste)
	2.4	Develop written implementation plan in consultation with stakeholders
3. Provide the resources necessary to move to the future state	3.1	Identify changes required to infrastructure
	3.2	Calculate cost-benefit for required changes
	3.3	Prioritise required changes
	3.4	Obtain required authorisations
	3.5	Facilitate the provision of resources needed to implement plan
4. Review future state model	4.1	Manage the implementation of improvements
	4.2	Identify measures of progress towards agreed future state
	4.3	Review progress towards future state
	4.4	Agree methods of improving areas which could progress better
	4.5	Agree on methods for evaluating future state
	4.6	Validate measures and methods with relevant managers

Foundation Skills

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

Range of Conditions

Unit Mapping Information

Supersedes and is equivalent to MSS408003 Develop models of future state operations practice.

Links

The MSS Sustainability Companion Volume Implementation Guides are available from VETNet: -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998

Innovation and Business Skills Australia