



Australian Government

MSS404001 Lead Agile team processes

Release: 1

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Modification History

Release 1. New unit

Application

This unit covers the skills and knowledge required to plan for and lead a development team using structured Agile processes to deliver components (or subprojects or increments) of an Agile project.

This unit applies to senior operators, team leaders, managers or others who have been given the responsibility to facilitate communications and collaboration and assist the development team to apply Agile processes to plan and implement iterations.

This unit applies to any organisation that is implementing structured Agile processes.

Agile is typically applied in contexts where the solution or outcome is not known, or in constantly changing environments, and where the customer can reasonably use and critique the 'product in progress'.

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 Contribute to planning of subprojects and iterations	1.1 Liaise with Agile project manager roles to determine subprojects and goals 1.2 Regularly discuss subprojects and work to be done with Agile project manager roles and amend plans accordingly 1.3 Assist in selection and set up of visual indicators to support identification and tracking of project work and processes 1.4 Assist team to determine and plan iterations and acceptance criteria to meet subproject goals
2 Lead Agile team to deliver iterations	2.1 Lead team meetings which support open communications, team decision making and review of outcomes

Elements	Performance Criteria
	2.2 Assist team to determine work activities, capacity and timing based on iterations 2.3 Facilitate negotiation of priorities, roles, tasks and workloads within cross functional team 2.4 Promote team commitment to and accountability for work outcomes 2.5 Ensure team maintains discipline in Agile processes and focus on subproject goals 2.6 Facilitate processes to assist team to achieve release of iterations 2.7 Regularly update team on changes to project direction, goals and work priorities 2.8 Recognise skill and/or other development needs for team to work within Agile and provide mentoring or initiate support

Foundation Skills

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

- Reading skills to interpret workplace documentation and visual indicators
- Oral communication skills to facilitate engagement and participation
- Numeracy skills to determine team capacity and tracking of project work.

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

Unit Mapping Information

No equivalent unit.

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 MSS404001 Lead Agile team processes

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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:

- liaise with at least one Agile project manager role to plan for at least one Agile subproject
- lead a team of 2 or more other people to deliver at least 3 iterations within an Agile subproject.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- Agile values and principles as they apply to planning for and leading subprojects and iterations
- application of scrum, sprint, backlog, visual management devices and pull within Agile teams
- calculation of team metrics for Agile projects
- principles of continuous improvement
- techniques to support team to make decisions and learn from iterations
- techniques to assist team to communicate with openness, respect and confidence in uncertain and changing context
- possible skill and/or other development needs to support team performance in relation to Agile and how to address them.

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.

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

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