



Australian Government

Assessment Requirements for ICTPRG543 Develop integration blueprint for ICT systems

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- review and develop technical architecture documentation and update integration blueprint on at least two occasions.

In the course of the above, the candidate must:

- undertake component compatibility testing
- assess and minimise risk of modifications
- stabilise platform, assess compliance with the technical requirements.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- industry standard technology suppliers and components relating to developing integration blueprints
- industry development and design methodologies relevant to developing integration blueprints
- industry standard hardware and software products, features, and capabilities required for developing integration blueprints
- industry standard testing procedures for developing integration blueprints
- stress load testing principles relevant to developing integration blueprints.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- design specifications
- a high-level, diagrammatic view of the main system components.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>