# RIISS00074 Civil Infrastructure Asset Management - Analyse Data for Asset Management Decision Making Skill Set

**Release 1**

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## Modification History

| Release | Comments |
|---|---|
| Release 1 | This version first released with the RII Resources and Infrastructure Industry Training Package Version 8.0. Newly created skill set. |

## Description

This skill set addresses the skills and knowledge to analyse data for operational decision making from asset condition assessments for a range of purposes required in a civil infrastructure asset management context.

## Pathways Information

The units provide credit towards RII41421 Certificate IV in Civil Infrastructure Asset Management, RII50420 Diploma of Civil Construction Management and other qualifications that allow for selection of these units.

## Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Skill Set Requirements

BSBXBD404 Use big data for operational decision making

RIICAM501 Analyse and interpret civil infrastructure asset datasets

RIICAM502 Make decisions using civil infrastructure asset data

TLIL4059 Implement asset management systems

TLIP5036 Manage assets

## Target Group

This skill set is for individuals who work in civil infrastructure asset management data analysis and decision making contexts, who work across a broad range of functions and are responsible for team outcomes.

## Suggested words for Statement of Attainment

These units of competency from the RII Training Package meet industry requirements for working in supervisory and decision making positions, in civil infrastructure asset management contexts.

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