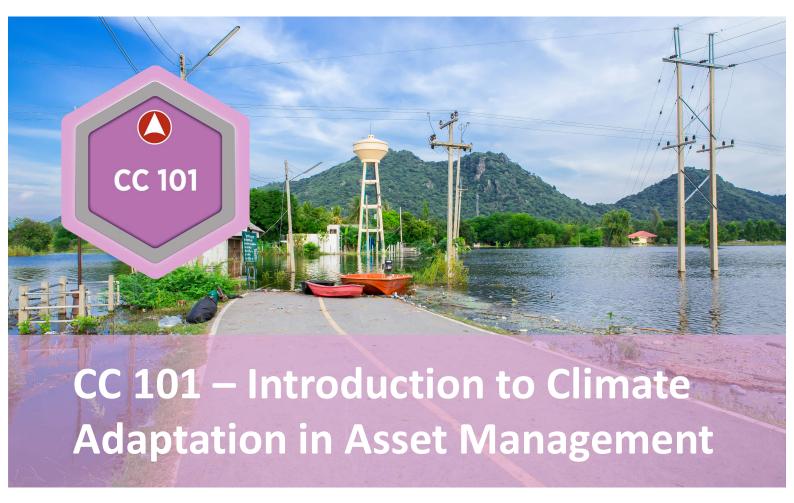


# Sustainable communities enabled by public asset management excellence



## Overview

CC 101 introduces key considerations for asset management in adapting to climate change.

This course is designed around the following learning objectives:

- 1. Have a basic understanding of the science of climate change and how it affects and impacts infrastructure and infrastructure
- 2. Identify the areas in asset management that could assist in resilience improvements of infrastructure and management processes.
- 3. Understand the input of asset management processes to improve or maintain the levels of service in light of the resilience cycle.
- 4. Develop an asset management capability improvement strategy for incorporating climate change into asset management.

The content is structured according to these objectives, with training videos providing a general understanding of concepts and written modules providing more in-depth learning.

# Who should attend

Asset owners and service providers being tasked to consider climate adaptation in asset management.

#### Typical attendees include

- **Asset Managers**
- Consultants
- Contractors
- **Engineers** Executives
- **Planners**
- **Project managers**
- Strategy staff

## Learning material

- Text, images, video
- Formative assessment
- Activities
- Case studies
- Summative assessment

# **Outcomes**

This course will give you an introduction to integrating climate change considerations into asset management. It leads into future badges which cover these topics in more detail.

## Content

- Climate Science, Global **Current Trends and** Infrastructure
- Asset Management as Part of the Climate Resilience Cycle
- Improve or Maintain the Levels of Service Considering the Resilience Cycle
- **Developing Capacity and** Capability for Climate Adaptation in Asset Management

Pre-requisites: None