

Academy of Training

Essentials of Asset Management

Overview

Asset Management is the process under which a State Sector or Local Authority organisation manages its infrastructure assets such as roads, waters and community facilities so they deliver agreed levels of service sustainably, cost-effectively and over the long-term.

Asset Management is not just maintenance but combines technical, financial and operational practices to optimise the lifecycle of assets. While supporting long-term financial planning, infrastructure strategy and budgeting, it also is about risk management and resilience, especially against natural hazards as well as inter-generational fairness to ensure that future communities inherit well-managed assets.

Objective

The objective of this one-day workshop is to assist participants in developing a thorough understanding of what Asset Management is, how it works and the skills and knowledge required to manage the core assets the Entity efficiently and effectively.

Content: Topics covered in the workshop include:

- Definition and purpose of Asset Management
- Link between Asset Management, long-term planning, infrastructure strategy and financial decisions.
- Identification and description of assets
- Collection and maintenance of asset data
- Asset condition rating basics
- Identification, assessment and documentation of risk
- Risk mitigation actions
- Maintenance, renewal and replacement planning
- Lifecycle plans and work prioritisation
- Levels of service and customer expectations
- Forecasting costs and preparation of budgets
- Regulatory obligations
- Communicating asset information clearly and concisely.

Resultant Benefits

On completion of the workshop, participants will have a full understanding of what Asset Management is and the knowledge and skills to manage core assets effectively and efficiently within the Policies and Procedures of their own organisation.

©Academy of Training
www.academyoftraining.co.nz : Telephone 021-506-01