



Road Asset Management (RAM)

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Developing a RAM Policy & Strategy

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RAM Policy



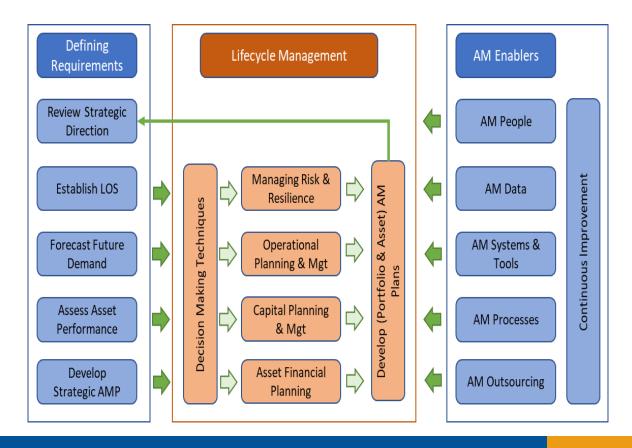


What is a RAM Policy?

A formal commitment to undertaking RAM

Often linked with an intent to achieve ISO55000 certification or

similar







Policy purpose (City of Adelaide, Australia):

"This policy outlines the City of Adelaide's approach to sustainably managing its infrastructure assets for the benefit of current and future communities. It will enable a consistent approach to asset management processes to be developed and embedded across the organisation for the lifecycle of assets. This approach ensures that the philosophy that has guided our city remains — we are a city thoughtfully and purposefully designed from the start with its people in mind - and we continue to place people's wellbeing and quality of life at the core of what we do."





Typical Contents of a Policy

- Short document a few pages, or even a single page
- Scope of assets covered
- Commitment to implementing RAM
 - Maybe commitment to achieving ISO55000
- Commitment to life cycle costing principles
- Level of service based
- Management of risks
- Customer focused

 Authorised by highest level of authority – e.g. government minister, Secretary or similar





City of Adelaide example

CoA

Strategic Plan

Organisational vision, goals and objectives

Infrastructure Asset Management Policy

Principles, requirements and responsibilities for AM, linked to organisational strategic objectives

Infrastructure Asset Management Strategy

AM objectives, AM practices, action plans for AM improvement, audit and review processes

Infrastructure Asset Management Plans

Asset/service description, levels of service, demand forecasts, lifecycle activities, cashflow forecasts

Operational Plans & Work Programs (Reactive & Planned Maintenance Programs)

Guide day to day activities





Specifies Roles – example from Adelaide

- Responsibilities Lord Mayor and Elected Members Adopts the policy and asset management principles
 and ensures that asset management requirements, as outlined in the asset management plans, are
 appropriately considered in decision making and catered for in council planning and financial
 management.
- **CEO and ELT** Has responsibility for the allocation of resources and development of sound asset management practice across the organisation as well as ensuring that all asset management activities are consistent with the objectives of Council's Strategic Plan, the integrated business plan and budget process and the long-term financial plan.
- Associate Director Infrastructure Provide leadership and direction for implementation of Council's asset management framework including the development of the policy, strategy and plans. Have primary responsibility for the monitoring and implementation of the principles contained within this policy across the organization.
- Associate Director Public Realm Ensure the day to day maintenance and operational requirements of the
 organisation are planned for and delivered in alignment with the principles contained within this policy.
- Associate Director Finance and Procurement Ensure the financial projections in the adopted asset management plans are reflected in the long term financial planning and include sustainable maintenance, operations, renewal and upgrade costs of current and future assets.
- Asset Managers and Staff Ensure the principles and objectives outlined in the asset management policy
 and strategy guide the development of the asset management plans. Develop, update and implement the
 asset management plans including specifying asset renewal requirements, levels of service, maintenance
 standards and lifecycle costs for new and upgraded assets.





City of Adelaide, Australia

https://d31atr86jnqrq2.cloudfront.net/docs/policy-asset-management.pdf?mtime=20200124090819

• State of Tasmania, Australia

https://www.transport.tas.gov.au/ data/assets/pdf file/0004/114439/Road Management Infrastructure Asset Management Policy.pdf





- Do you have a policy, or something similar that is a clear commitment to RAM?
- If so, who authorised it?
- What assets does it cover?
- What is your goal for RAM?
 - ISO55000?
- Is it clear who is responsible for leading RAM in your organisation?
- Is there any reporting on the quality or progress of RAM?
 - Is RAM on the senior management meeting agenda alongside Health & Safety or QA?
- Is it effective in helping implement RAM?
- Do you need assistance in preparing one?





RAM Strategy





What is a RAM Strategy

- An asset management strategy is a document that outlines:
 - Where your current asset management efforts stand
 - Maturity assessment
 - Assesses changes that need to be made within the next 3–5 years to align with the RAM Policy
 - Outlines the high-level actions you need to take to get there, who is responsible and the budget needs
 - Improvement plan

 Is about your RAM practices, not the state of the assets (covered in the AMP)





• Tasman DC AM Strategy





- Do you have a RAM strategy in place?
- Does it articulate the current and desired state of RAM practices?
- Does it clearly articulate areas of improvement that are needed to achieve the desired state?
- Do the identified improvements get funded and monitored?

Do you need assistance in preparing one?





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