



Municipalities, provinces and the national government face three major challenges when implementing asset management:

INSTITUTIONAL CHALLENGES

- The need for leadership and consistent senior level commitment.
- Organisational issues, such as conflicting priorities, lack of resources, poor communication between departments, silos of knowledge and responsibilities, lack of training, reliance on other agencies.

TECHNICAL CHALLENGES

- Limitations of asset management systems.
- Complete lack of data standards, performance or maintenance standards.
- Lack of automotive and cost-effective non-invasive and non-destructive inspection and condition assessment tools.
- Lack of domain-specific decision-support systems to assist in establishing the priorities between competing renewal projects.
- Lack of life cycle performance information and of information to calculate social and environmental costs.

FINANCIAL CHALLENGES

- Inadequate funding.
- Lack of ongoing funding support.

Reference:

Hope, D. & Rimmington, G. (2005). *Community asset management guidelines for provincial and municipal staff*. Brisbane City Enterprises, Australia.

