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# Infrastructure Asset Management

Assisting organisations with ISO 55001



**Effective infrastructure asset management is based upon the confidence that costs, risks and performance are optimised in context with the organisation's objectives. Opus specialise in providing experienced and knowledgeable asset management consulting services at all functional levels, across the full asset lifecycle, for all 'built' assets.**

## WHY OPUS?

**Our services are based on the need to deliver defined outcomes with existing assets. We recognise the importance of making the right decisions with regard to:**

- Improved services and outputs
- Improved financial performance
- Informed investment decisions
- Managed risk
- Demonstrated social responsibility
- Demonstrated compliance
- Enhanced reputation
- Improved organisational sustainability
- Improved efficiency / effectiveness

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We can help you understand your asset outcomes as they relate to your organisations objectives and can facilitate improvement actions that increase the service value of your assets.

This can be achieved through strong integrated leadership and workflow alignment within a transparent decision-making environment.

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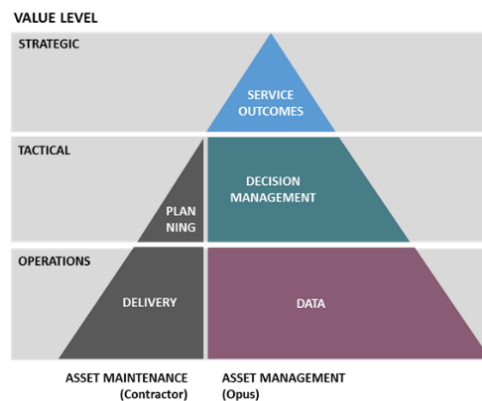
**Opus has experienced and industry Certified Asset Management Assessors for ISO 55001: Asset Management System**

## Our Services

Opus asset management services are provided through:

- Consulting services
- Physical activities such as monitoring and inspection works
- Undertaking operations and facilitating maintenance of assets and facilities

We provide services at all levels of competency and in collaboration with service contractors:



## Strategic Services

- ISO 55001 asset management system maturity assessments
- ISO 55001 technical assessments to Conformance Assessment Bodies (ie BV)
- Industry standard asset management framework assessments
- Asset management policy development
- Asset management strategy planning workshops
- Change management facilitation
- Asset management organisational capability development
- Asset management strategic plan development
- Asset management outcome performance frameworks/ KRAs /KPIs
- Value for money assessments

## Tactical Services

- Software solution requirements/ assessments/ recommendations/ training
- Asset valuations (special purpose assets)
- Asset data information management
- Asset management training courses/ workshops

- Defining asset management roles, responsibilities, and accountabilities
- Asset management plan development
- Asset and service demand forecasting
- Risk identification/ assessments/ management plans
- Asset performance modelling and analysis
- Asset remaining life assessments
- Forward works plans/ program development
- Asset and service contingency planning
- Asset resilience planning/ management
- Financial forecasts
- Funding justification/ documentation
- Maintenance standards and intervention level definitions
- Asset condition data mining/ analysis/ reporting
- Building space functionality assessments
- Asset functionality assessments
- Operations and maintenance services procurement plans
- Energy efficiency assessments/ analysis
- Asset acquisition/ procurement plans
- Design criteria definitions
- Asset management design out/for cost savings & design reviews
- Asset construction/ purchase validation and acceptance reviews
- Operations and Maintenance plans
- Industry standard asset management process reviews
- GIS analysis/ reporting
- Asset disposal planning/ decommissioning

## Operational Services

- Asset register development/ creation/ maintenance
- Asset register inventory data collection
- Asset condition assessments
- Asset inspections/monitoring
- Dilapidation surveys and reporting
- Road/ highway network (safety, corridor, communication, etc) management activities
- Incident assessments/ management
- Material sampling/ testing/ validation

## WE SPECIALISE IN

- **Transportation**
- **Buildings**
- **Water, wastewater, stormwater and environmental management infrastructure**
- **Resources and Energy**
- **Communications**
- **Ports**
- **Agricultural infrastructure**