



**Asset Register Management**  
**Asset Optimisation**  
**Facilities Management**

**EAVE**

Improve **Operations**. Deploy **Technology**. Optimise **Assets**.

# Our Approach

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Organisations can face huge risks when they operate their assets without critical asset information. **EAVE** provides specialised physical and infrastructure asset management solutions, to both public and private sector clients. We integrate multi-disciplinary strategies of management, financial, economic, engineering and other practices applied to physical assets, with the objective of preserving and extending the service life of your organisation's assets, while maintaining overall organisational efficiency.



## The Technology We Use

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The solutions that we deploy support best practice asset management business processes to fast track the implementation of the Enterprise Asset Management (EAM) system in your organisation. This technology offers the ultimate deployment flexibility. The EAM system is deployed in a secure hosting environment, where we handle your system administration function offsite. We also offer onsite support in your data centre in a stand-alone configuration. Our solutions are scalable and customisable, depending on your organisation's specific needs, and they can be integrated with most reputable Enterprise Resource Planning (ERP) systems.

# Asset Register Management

For many organisations, keeping accurate records of physical assets, such as asset attributions, configuration condition, valuation and location, is an ongoing challenge. This often is compounded by assets being situated at different geographical locations, inadequate recording of changes, out-of-date asset registers and a poor definition of what constitutes a physical asset.

## Solutions We Provide For Our Clients

- Compliance with the applicable legislation and accounting standards
- Asset register validity, accuracy and completeness
- Appropriate description of assets
- Confirming condition of assets
- Verifying ownership of assets
- Classification of assets
- Location of assets

## What We Can Do For You

- Preparation of supporting documents, audit files, reconciliations and Assets' Annual Financial Statements (AFS) disclosure notes
- Conduct physical assets verification to match all assets on the floor with assets in the asset register, and unbundling of infrastructure assets
- Identification, classification and verification of physical and infrastructure assets
- Update the fixed asset register with asset acquisitions, transfers and disposals
- Use application software to identify the location and the movement of assets
- Identify the components to be unbundled as per the client's methodology
- Assist with the mapping of the assets in the fixed asset register
- Review and update asset management policy and procedures
- Identifying property, plant and equipment due for disposal
- Identify the work in progress (WIP) in various locations
- Assess the useful lives and residual values for assets
- Reconcile assets register to the General Ledger
- Perform impairment assessment for all assets
- Attend to queries from Auditors

# Asset Optimisation

Our asset optimisation solution delivers the earliest, most accurate warning of equipment failures and prescribes detailed actions to mitigate downtime or solve problems. Using machine learning, the technology can recognize precise patterns in operating data that indicate degradation and impending failure, well before it happens. The solution can prevent assets from breaking down, making them last longer, reducing maintenance costs and resulting in net increases in production output on any processes, where it is installed.

## Solutions We Provide For Our Clients

- Prevention of infrastructure downtime
- Decreased maintenance-related costs

## What We Can Do For You

- Early detection of equipment failures, through Machine Learning (ML)
- Asset performance management



# Facilities Management

We assist your organisation in aligning organisational goals with your facilities management strategy. We bring together multi-disciplinary strategies that ensure efficiency, functionality and safety to your organisation's physical and infrastructure assets. We enable sustainable enterprise performance through the integration of business administration and engineering sciences.

## Solutions We Provide For Our Clients

- Increased productivity of facilities and personnel
- Evaluation of contractor performance
- Management of vendor contracts
- Operational efficiency

## What We Can Do For You

- Develop strategies for sustainable long-term cost management
- Leveraging technological solutions
- Supply chain management
- Contract management
- Project management
- Building automation

CONTACT US

## Ready to Discuss Your Needs?

Our team of management consultants is standing by to partner with you and your organisation to ensure that you have real-time view and control of your assets so you can focus on building your business.

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