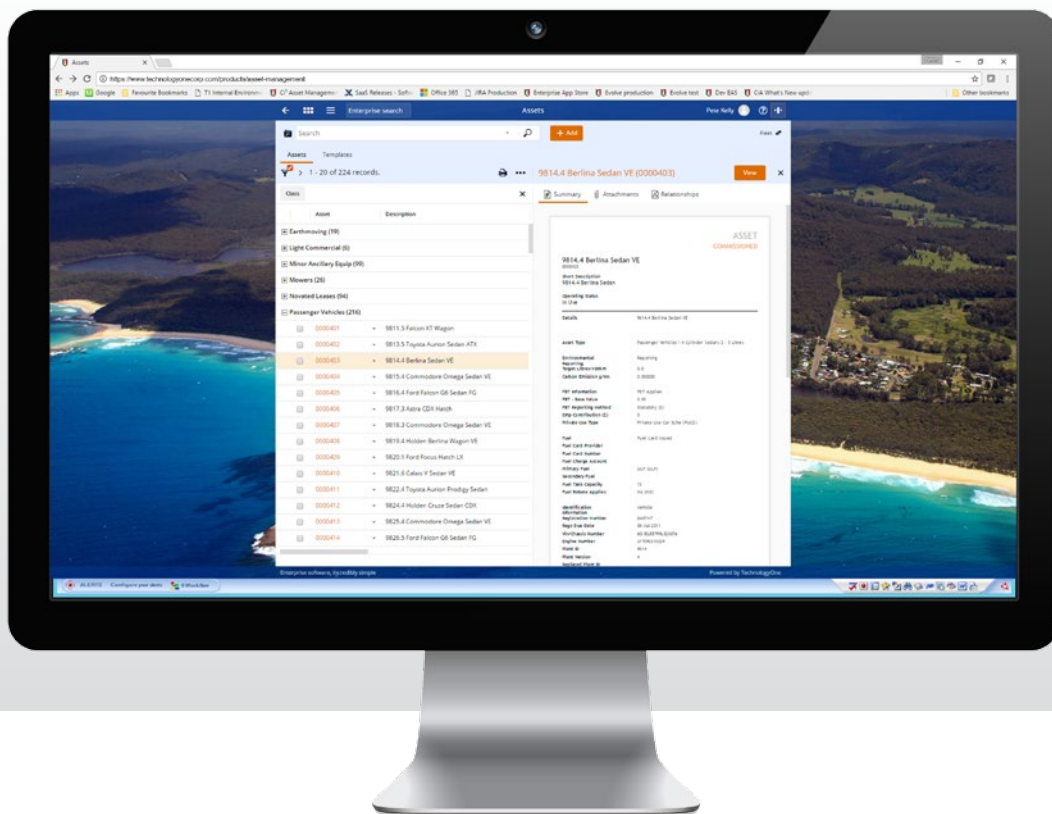


## Asset Management

# Physical Asset Register

Complete record of physical asset information, relationship and attributes.



### Key features and benefits

- A platform for managing operational activities such as work orders, maintenance schedules and utilisation
- Specific attributes and business rules can be maintained for asset classes
- Asset relationships can be defined hierarchically or as networks
- Can be integrated operationally and with financial assets

The Physical Asset Register is the platform for managing operational activities such as work orders, maintenance schedules, and utilisation. The module allows the recording of all physical asset information, relationships and attributes for all asset classes.

### Asset classes

Asset registers can be defined for one or more asset classes to ensure specific attributes and business rules can be maintained for each asset class.

Asset attribute structures allow for multiple categorisations and extensive user-defined fields to suit your organisation's reporting needs.

### Asset relationships

Assets can be defined in hierarchical (parent/child) relationships to represent component structures such as water treatment plants or defined in network relationships to represent linear pipelines or road networks.

The history of asset movements within these structures can be tracked and reported over the asset lifecycle.

### Asset documentation

Asset related documents such as manuals, drawings, images and CCTV footage may be recorded within the asset record itself or integrated with dedicated electronic documentation management systems.

### Operational integration

Visibility of all asset operational information including work orders, maintenance schedules and utilisation provides the ability to manage and control the asset over its complete lifecycle.

### Spatial representation

Geographically dispersed assets can be displayed spatially via embedded map views or integrated to standard GIS vendor products to provide two-way integration.

### Financial integration

Assets can be defined solely as Physical Assets or as Financial Assets or as both. Multiple physical assets can be related to financial assets.

Financial summaries are available at asset level for visibility of both operating costs and recoveries (eg asset hire) with ability to drill down to associated financial transactions.

