

✓ Report on asset acquisitions
✓ Value or revalue assets based on unit rates
✓ Adjust asset values
✓ Calculate depreciation
✓ Manage disposals
✓ Interface with financial systems
✓ Monitor remaining asset life

# Asset Valuation & Depreciation Framework

#### A Maximo Extension Framework

Clarita Solutions Asset Valuation and Depreciation Framework is an extension for IBM Maximo<sup>®</sup> Asset Management that enables your organisation to automatically value assets and calculate depreciation.

#### **Eliminate Manual Processes**

Maximo offers one of the most robust asset management solutions on the market today, bringing a works management focus to the asset life-cycle.

But all assets depreciate over time which means either complex integration between asset management and financial systems, or time consuming and error-prone processes that manually duplicate and reconcile data in spreadsheets between the two systems.

#### Faster Financial Reporting

Organisations with a large asset base may find the need to report written down value and depreciation of assets for annual financial statements a complex and challenging task. Using a framework that captures transactions as part of day-to-day asset management process delivers greater responsiveness when end of year reports fall due, as well as increased confidence in the quality and accuracy of results.

#### **Be Audit Ready**

Processes in the framework have been developed for organisations complying with Australian Accounting Standard AASB 116 Property, Plant and Equipment. Record changes to assets as secure transactions and be audit ready with attention to detail over your assets' financial life-cycle.

#### Granular Detail

View each asset as 'the sum of its parts' by breaking larger assets down into its smaller components. This granular level detail, combined with the ability to define multiple books, enables better decision making and specific reporting to satisfy needs across different areas of the business.

#### Tailored to fit

While it may be true that no two organisations are exactly the same, the financial, regulatory and industry in which they operate leads to a similarity in asset management requirements. When buying off the rack just won't fit, adopting a framework to extend core Maximo functionality allows for a solution tailored to your needs without the time and expense of returning to the designer's sketch pad.





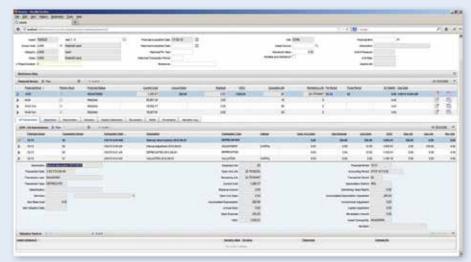


## Asset life-cycle add-on for IBM Maximo

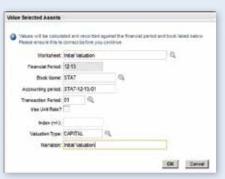
Through the Asset Valuation and Depreciation Framework for IBM Maximo organisations can:

- · Report on asset acquisitions;
- Value or revalue assets based on unit rates;
- · Adjust asset values;
- Calculate depreciation;
- Manage disposals;
- · Interface with financial systems; and
- Monitor remaining asset life.
- Modern straight-line method is used by default, however other depreciation methods are available.
- Included reports show assets opening balances, movement within the period and the closing balance to meet stringent audit requirements.

For organisations that do not want to duplicate their asset register into their financial package or manage synchronization of asset and financial system data, the Asset Valuation and Depreciation Framework is a proven extension to IBM Maximo to manage your assets over their financial and operational life cycle.



Review an assets full transaction history.





FUNCTION	FEATURES	BENEFITS
Valuations	Automatically value assets based on unit rates. Revalue assets based on user specified indexation percentage (+/-). Asset specific site conditions as well as asset condition can be incorporated into the valuation result.	Quickly align the balance sheet to your total asset base.
Depreciation	Depreciate assets to determine their written down value.	Understand and plan asset life-cycle replacement.
Multiple Books	Allow for managing multiple user defined books – for example engineering, regulatory or taxation.	Satisfy reporting requirements for different business entities within an organisation.
Workbooks	Processing of multiple records occurs in a workbook allowing for roll-back or commit.	Review the results of transactions and apply corrections before committing.

### **About Clarita Solutions**

For asset intensive organisations, Clarita Solutions brings technical and process maturity to the task of identifying and implementing best asset management practice at the strategic and operational level. As a strategic business partner, we offer a unique blend of insight, skills and expertise in asset management, geographic information systems and mobile technologies to deliver comprehensive solutions that optimise asset performance and associated business processes.

From our Brisbane base, we deliver best-of-breed asset management solutions for clients in utilities, government, transportation, oil and gas industries. Dedicated to delivering quality results for clients, our professional services span project management, software engineering, implementation and support, drawing on industry trends and emerging technologies.



www.claritasolutions.com

PO Box 268 Holland Park QLD 4121

1300 884 507

Clarita Solutions Pty Ltd | ABN 75 138 051 626

