

## INFOTON

## ASSET MANAGEMENT SOLUTION

**Asset Manager**

provides solution that put state-of-the-art computing in the hands of your work force, meaning more productivity and flexibility. It keeps you connected to the information – giving your company a greater reach than you ever imagined.

Computing has revolutionized the way we do business. However operating what is the definitive tool for the modern business takes quite a lot of knowledge and ability. In a corporation, however, the user is hardly the only person for whom a computer is important. While a user views a computer as a tool, management views that same computer as an asset, the result of a significant investment.

There is a lot to know about computers, but they want to know different things. They want to know how much it cost, who they bought it from, the model reliability, who uses it – things they want to know about all other physical assets in the company, as well. In order to keep all of this information archived accurately and at the fingertips of the people who need to use it, a tool is required with the full functionality and complete array of features to make this possible. **Infoton's Asset Manager** is this tool. A full complement of functions is easily accessible to your staff members, through the easy-touse "Navigational Console" concept.

A significant task of our solution is to make available information about the transactions affecting fixed assets and the source of asset development. Therefore, the system provides the following means of analyzing asset data.

- A comprehensive display transaction shows all values for an individual asset over one or more fiscal years.
- A special trace function makes it possible to analyze the origins of current depreciation.
- Using standard reports, you can evaluate selected groups of assets or all assets.
- You can also use simulation parameters in the display transaction, as well as for running standard reports.
- The functions of the logical database for Asset Accounting enable you to use the standard reports in a variety of ways, and make it easy for you to develop your own reports.



Delivering the capabilities you need to coordinate, collaborate & Compete. By pursuing our designed solution, helps companies not only reduce costs, but grow strategic opportunities.

## Business Benefits

Our solution extend the power of Asset Management -- to Managers & Employees. Allowing you to collaborate & automate data entry, and manage a broad range of transactions -- anytime, anywhere.

### Leverage Technology Investments

- Extend existing applications to new user groups.
- Enhance employee efficiency and effectiveness by eliminating paper systems.

### Accelerate Responsiveness

- Provide up-to-the-minute information.
- Enable fast, flexible decision-making.
- Benefit from alert and notification functions.

### Improve Information Quality

- Minimize errors through automated data.
- Make tasks effortless through user-friendly applications.
- Ensure that all employees have the latest information at all times.

### Implement for the Future

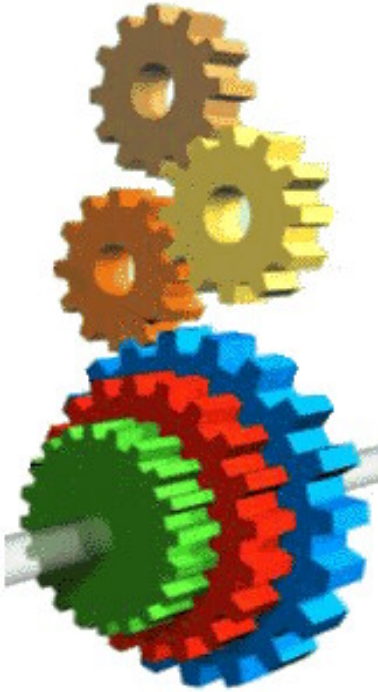
- Deploy open, flexible applications that integrate with existing systems.
- Leverage e-business standards such as HTML and XML.

### Increase Customer Satisfaction

- Allow faster response to customer needs.
- Permit on-the-spot order entry and confirmation.

### Reduce Costs

- Minimize user training through simplicity and ease of use.
- Offer personalized products and services



## Key Capabilities

**Asset Manager** empowers your company to perform asset management with the ability to handle:

- **Order management** -- View orders for a day or a week, and confirm the tasks and activities to be performed. Also view the operations for a work order, display the equipment involved, and access its maintenance and repair history.
- **Inventory management** -- Manage and track inventory in any location. Perform an available-to-promise check on materials, check inventories, validate part numbers, and modify incorrect data.
- **Depreciation management** – The calculation of depreciation, interest, and appreciation (Revaluation) is controlled in the system via keys that can be modified. In this way, you can define the valuation methods individually.
- **Insurance management** – Enables you to manage insurance master data and insurance values for fixed assets. The current insurable values can be stored in the asset master record, or in a separate depreciation area. The insurance values are based on the acquisition and production costs of the assets, or on a manually entered value.
- **Software management** -- With SAM, company software needs such as upgrades and changes can be automatically identified, saving considerable time and reducing hassles for both the IT department and the employees who are using the software. Backup and recovery systems are easier to maintain when it's clear what software goes where. In addition, standardizing desktops where possible can dramatically reduce support costs.

The capabilities that **Asset Manager** provides are fundamental in physical tracking of assets in one or multiple locations.

### **Notifications -**

Process notifications of service contracts or plant maintenance requests, or insurance coverage expiration.

### **Service Entry Sheet-**

Servicing, Maintenance and Reliability tracking are built into the system. The app is intended to cover traditional servicing and maintenance of equipment and machinery.

## Asset Cataloguing



The cataloguing functions allow personnel to add an asset to the company's database.

### **ADD NEW ASSET**

Add New Asset provides an empty form in which the staff member can enter any information about the asset they desire in various fields, some of which can be auto-filled through order processing apps.

### **CLONE / SUB ASSET**

Clone / Sub Asset allows a staff member to take a completed ticket and reproduce it identically as another, new asset. This is useful when entering many similar assets. The staff member can import all the information into the submit form, make the necessary changes and then submit the new information.

### **UPDATE ASSET**

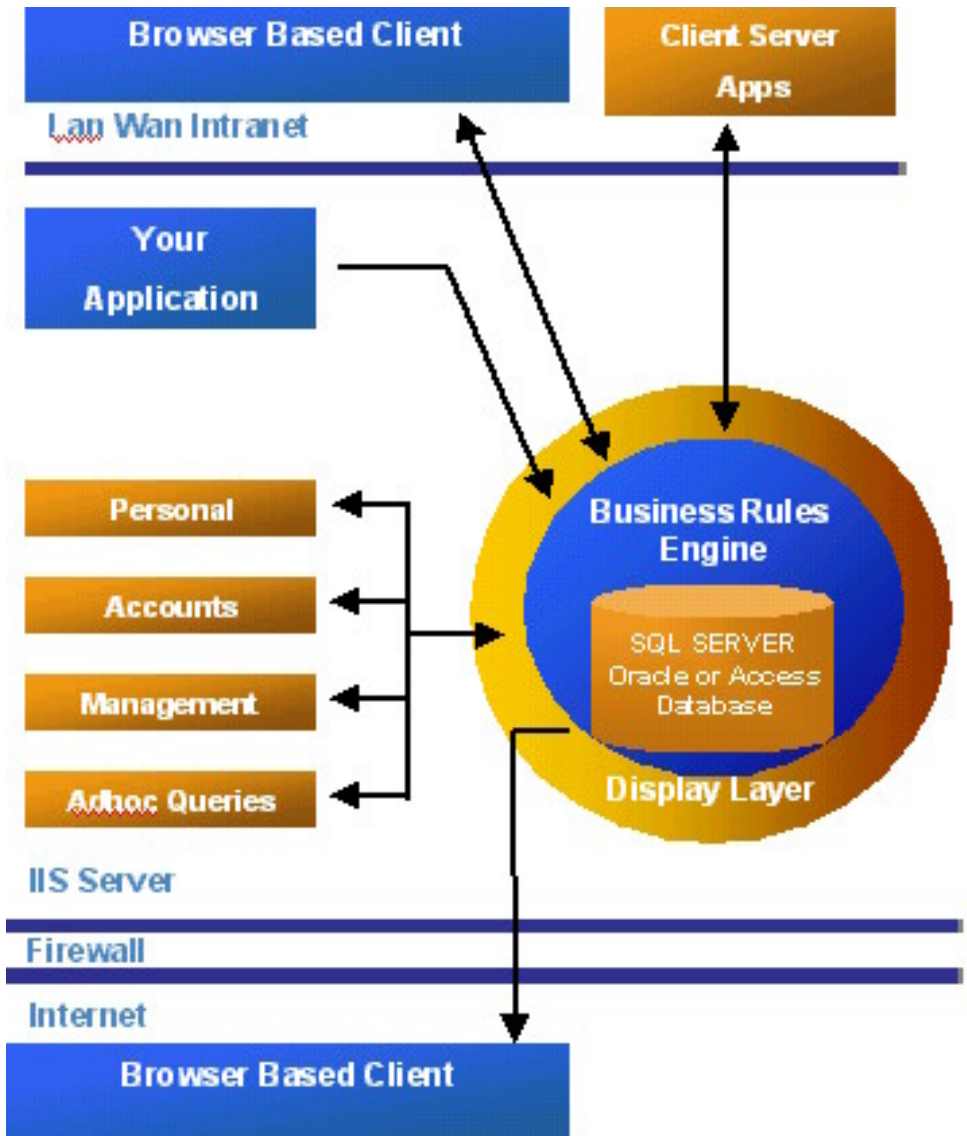
Inherent to the revolutionary nature of technology is that facts about assets are bound to change. Software configurations, owners, hardware, etc. are all factors that seldom remain the same for very long. Updating an asset begins with conducting either a find or a hierarchical search. The find can be for assets meeting any criteria, such as owner, type or location. The hierarchical search permits use of a hierarchical tree to categorically search for assets to update.

### **LOOK-UP ASSET - FIND ASSET**

A significant part of streamlining business through an asset management system is easy access to all asset records. The Find Asset function of the Asset Expert allows staff members to search the database in order to review any asset. By default, cases submitted under any login are accessible, to be sorted by any criteria desired – including owner, distributor or date of purchase.

## Technical Architecture

This Product is upon an IIS based display layer generating HTML pages with embedded XML data from ASP pages. Under Windows 2000 Server the pages and XML are compressed both by the Framework and by native IIS compression and in this configuration the bandwidth used has been shown to be less than a client-server application.



It supports Microsoft Access, Microsoft MSDE, Microsoft Sql Server and Oracle as the back end database. This give the ultimate choice of technology and in many cases allows reuse of existing Microsoft or Oracle licensing.

Asset Manager provides excellent connectivity to other applications including web services, ODBC and OLEDB databases, text files and Microsoft Office. The data transformation services wizard allows end users or administrators to easily import and export data, and form links to other systems for regular updates.