



# The Solution

TMA Systems is a leading provider of Computerised Maintenance Management Systems (CMMS) for organisations throughout the world. These solutions automate and streamline maintenance operations to provide cost-effective methods that ensure reliability and increase productivity. At i-BusSol, we understand that your success is directly related to your ability to effectively maintain your organisation's assets. And at i-BusSol, we make your success simple.

## Making the Web Work for You

At i-BusSol, we understand that the right CMMS blends technology and functionality to provide a solution that fulfills your strategic maintenance management goals. WebTMA, our web-based solution, uses the most advanced technology available for the Web. WebTMA can be provided to you as a subscription service by TMA or hosted by your organization.

WebTMA will maximize the life cycle of your assets and improve the efficiency of your maintenance operations. WebTMA offers all the benefits of the Web, including a small IT footprint, greater ease of deployment, broader accessibility to your staff and clients, and lower total cost of ownership.

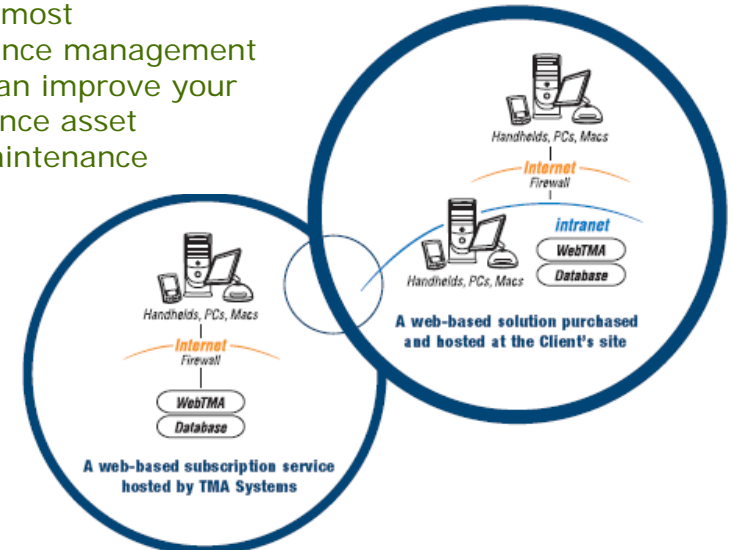
The development of WebTMA combines more than twenty years of proven maintenance experience with the latest generation of Microsoft® .NET technology. Utilising this superior technology, TMA has the ability to quickly build, deploy, and manage this world-class Web-based solution. In addition, .NET's Web Services provides you with the ability to easily and rapidly interface WebTMA with your organisation's mission-critical applications.



## Being Part of Your Success

WebTMA's integrated solution is the most comprehensive web-based maintenance management software available today. WebTMA can improve your organisation's asset utilisation, enhance asset reliability and availability, reduce maintenance

costs, improve workforce productivity, manage and optimize inventory, extend the useful life of assets, and increase the return on your assets.



In today's competitive environment, you need the most effective and efficient tools available to manage your facility. WebTMA provides the information necessary to operate and manage your organisation with knowledge, insight, and confidence. Our solution gives you the ability to make more informed decisions based on clear and accurate data. Regardless of the type of organisation you manage, WebTMA can help you maintain your facility and assets more effectively.

## The TMA Difference

TMA's twenty years of experience has built a deep understanding of the challenges and complexities facing organisations like yours. These are organisations that pursue a high level of performance within their maintenance operations. TMA takes this understanding, coupled with listening to clients' needs, and delivers solutions that provide the highest possible value.

Worldwide, more than 1,300 TMA clients maintain in excess of 37,000 facilities, representing 2.5 billion square feet of space. These world-class organisations have a deep appreciation of the complexity and challenges of managing facilities. Their bottom line focus is on their assets, the services they perform, and the contributions they make in meeting the goals and objectives of their organisations.

TMA has always been recognized as a leading solution provider for facility professionals. Along with our demonstrated record of providing intuitive, easy-to-operate software, TMA has a strong reputation of exceptional service. This service is the hallmark of our success and permits us to maintain one of the highest client retention rates in the industry.

As a TMA client, you will gain the power to extend the useful life of your assets, analyze and plan for the future, and make your organisation even more efficient and effective. Most importantly, you will do this with a committed partner...a partner committed to your success...a partner that will provide you with superior software solutions, world-class implementation, training, consulting, and support services.

## WebTMA Functionality

This scalable, web-based, maintenance management software solution provides you with the ability to access your organisation's information via any standard web browser from any location at any time. Whether your organisation desires to use WebTMA as a subscription service or desires to host the solution themselves, you will have the features and functionality necessary to maintain your facility's assets at the highest level.

The modular design of WebTMA will provide your organization with the tools it needs to manage operations and optimise asset performance.

The following modules describe the functionality and essential components that make up this world-class solution.

### Base Module

Provides the full functionality necessary for a comprehensive maintenance management solution. Set up and manage your facilities, buildings, areas, users, security, assets, equipment, vehicles, technicians, and much more. The base module also includes a task library, a basic report writer, and more than 200 pre-formatted standard reports.

### The Value Proposition

- Lower deployment costs
- Lower hardware costs
- Lower maintenance costs
- Lower operating costs
- Centralised administration and security

## **Work Management**

From installing new equipment to issuing corrective or preventive maintenance work orders, WebTMA tracks and manages all aspects of work performed at your facility and on your assets. The ability to plan and manage your work flow processes allows your organization to make the most of their resources while improving productivity. Users can easily create work requests and work orders anywhere or anytime.

Additionally, WebTMA makes it easy to stay on top of preventive maintenance for any area, asset or vehicle. You can select from a library of over 300 built-in PM schedules or you can add to and customize the task library to match your organization's specific needs. Users can create PM tasks based on several variables such as fixed date, time period, and metered usage. The Base Module provides your organization a way to track costs across all your facilities, buildings, areas, assets, and technicians.

## **Work Request Management**

An easy-to-use web page provides your requesters with the ability to submit requests online. You are then notified via e-mail of the pending requests, which can be validated and converted to work orders. Throughout the entire process e-mail notifications keep your customers fully informed of the work status.

## **Space Management**

Work histories and costs on your facilities, buildings, and areas are automatically maintained in WebTMA, providing you with the ability to analyze trends in maintenance and operating costs by facility, building and space. Conveniently track space and asset inventories including where assets are assigned. In addition, easily store an unlimited number of documents and graphics such as schematics and diagrams with each record.

## **Asset Management**

With WebTMA you can improve asset utilization, reliability and availability, while reducing maintenance costs and extending the useful life of your organisation's assets. WebTMA includes a number of powerful features that enable your organisation to maintain compliance with applicable regulations, thereby eliminating the cost of non-compliance penalties. Most importantly, WebTMA provides comprehensive and detailed information on all assets, supplying your technicians with valuable information related to the work being performed.

## **Materials Management**

WebTMA offers tools to monitor and control the inventories of stockrooms found throughout your organisation. This functionality supports issued parts, returns, and cycle counts, as well as offering automatic stockroom replenishment. Additionally, you will have the ability to organise and track inventory from creating a quote through issuing a part against a work order or sales order.

## **Project Management**

WebTMA handles your projects by managing the process from initiation to completion. Easily manage projects that require multiple work orders, budgets, and project requisitions. WebTMA tracks all costs, internal work, contract work, and purchases against a project. In addition, with Gantt charting, you have the ability to graphically view a project and track an unlimited number of tasks and resources by activity.

## Contract Management

WebTMA handles your contracts by easily displaying your vendors, contractors, and their related contracts. Manage your contractors by tracking work orders issued to them, their contract history, and ratings related to their past work performance. You can easily view work histories related to contracts for maintenance, track declining balances for fixed contracts, and search on contractors for all contracts in place.

## Mobility (mobileTMA and cellularTMA)

Utilising mobile applications, your technicians have the ability to communicate directly with WebTMA through their Pocket PC, Palm OS, or cellular device. Technicians can download work assignments from WebTMA using docking cradles or dial-up and wireless connections.

With these applications, you have the ability to automate virtually every aspect of maintenance and data collection. In addition, users can create field-based work orders, use drill-down menus to retrieve detailed information about an asset, or capture actual "labour time" as work occurs. By using TMA's mobile solutions, technicians on or off site are able to focus on the areas that matter most: work management, meter readings, inventory updates, inspection results, and data collection.

## Reporting

WebTMA provides you with the basic reports to operate and manage your organisation with knowledge, insight, and confidence.

WebTMA's Basic Report Writer has the ability to generate basic reports on screen, send them to a printer, e-mail them, or download as Microsoft® Excel files. In addition, WebTMA's Basic Report Writer provides you with more than 200 pre-formatted reports that are ready to run or that can be copied and modified to meet your organisation's needs.

## WebTMA Features

### Basic Module

- Work Order Management
- Preventive Maintenance Management
- Asset Management
- Equipment Management
- Vehicle Management
- Building/Space Management
- Multiple Repair Centers
- Basic Human Resource Management
- Failure Analysis
- Risk Assessment
- Total View (Tree List View of Assets)
- Training Management
- Task Library (300 plus)
- Text Messaging
- Linked Documents
- Basic Report Writer
- Reports (200 plus)

### Optional Modules

- Service Request
- Facility Scheduler
- Event Scheduler
- Room Inspections
- General Inspections
- Custodial Management
- Key Management
- Executive Dashboard
- Fleet Management
- cellularTMA
- mobileTMA
- Universal Financial Interface
- Material Management
- Contract Management
- Project Management
- Time Manager
- ECRI – UMDNS
- ECRI – SourceBase
- medTester Interface

# More Information...



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