

MAXIMO® Enterprise Adapter

In today's connected economy, intelligent and timely information is crucial to an organization for effective collaboration, planning and relationship management. Suppliers, partners, customers, employees and others require up-to-date information to analyze, plan, schedule or to simply do their day-to-day job. Management requires information from various sources for planning and strategic decision-making.

The mix of people and systems interacting with each other, regardless of the context of the interaction requires a robust yet adaptable collaboration infrastructure. People and systems must collaborate within an organization and with those of their partners and customers. Collaboration requires the integration of multiple business systems within their own organization and with those of their partners and customers.

However, integration without a cohesive strategy can quickly become unmanageable and overly complex. In order to relieve some of the integration complexities, organizations are looking into various alternatives — from moving all the business processes to a “suite” solution, to relying on a middleware type solution to connect all their applications. The “suite” solution, although it initially looked promising, quickly introduced other more costly problems such as lack of functionality and inflexibility to business change. These systems quite often required additional functionality in order to meet current operating procedures. In addition, as these systems tend to be proprietary and closed, any expertise to customize, configure or even to administer is very expensive and hard to come by. The middleware approach allows organizations to obtain and use business systems that meet their needs and allow for planned or unplanned changes in their business systems portfolio. Middleware does provide an infrastructure for integration but does not eliminate integration as each solution has a proprietary approach it implements and still requires effort to connect to the business systems.

A number of industry efforts and technologies are emerging to address these unsatisfactory solutions and deliver interoperability across the board. Extensible markup language (XML), web services, portals and efforts by standards and industry organizations continue to simplify and standardize



interoperability. MRO Software believes that these standards and initiatives will make interoperability between applications easier and much more streamlined, allowing customers to implement solutions that better fit their functional and business needs without fearing integration complexities. By incorporating these standards into our core products and into our interoperability framework, customers will find it easier to deploy and manage our solutions in their enterprise at a low cost.

MAXIMO®, as the leading Strategic Asset Management system, has been elevating asset management from a tactical to a strategic level by focusing on Return on Assets. As organizations continue to streamline operating efficiencies, they are looking at Return on Assets as one of the critical component as it relates to the net effect on the bottom line. By extending MAXIMO's visibility into the enterprise, MAXIMO further optimizes the asset management process by having access to information from various business systems within the enterprise and intelligently planning and scheduling maintenance operations accordingly. Likewise, these business systems are able to receive critical asset information from MAXIMO for planning, scheduling and reporting functions.

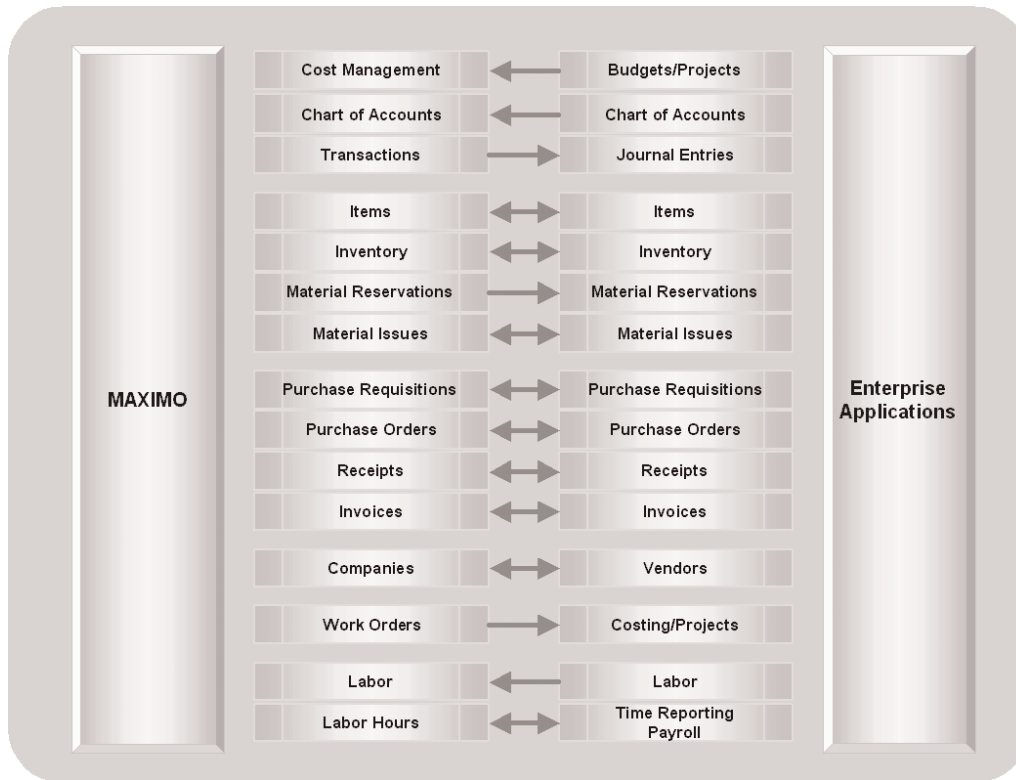
MAXIMO Enterprise Adapter extends MAXIMO's business components by applying a number of advanced features such as publish and subscribe and deferred validation to coordinate complex application-to-application interactions with these components. The adapter provides a robust, scalable and secure integration infrastructure that enables organizations to quickly deploy MAXIMO in their enterprise.

The adapter's standards-based XML framework provides a complete integration enablement environment that is infinitely less complex to implement and manage. Organizations can quickly and efficiently configure, extend and adapt their integrations according to their business processes.

With **MAXIMO Enterprise Adapter** organizations are able to further automate business processes, improve efficiencies, increase accuracy and eliminate errors. They will be able to bring their asset management practice closer to the rest of the enterprise and collaborate more effectively in enterprise planning and management.

The resulting benefits include improved financial and operating controls and more timely access to mission-critical information. These in turn facilitate more effective analysis and improved decision-making.

MAXIMO® Enterprise Adapter



MAXIMO Enterprise Adapter enables MAXIMO to collaborate with critical business systems within an organization.

The adapter supports the more common collaboration patterns found between MAXIMO and other enterprise business systems such as General Ledger, Accounts Payable, Inventory, Purchasing and Human Resources. This allows organizations to focus on their operational procedures and the flexibility to decide where to manage their business processes. For example, the integration can be easily configured to support purchasing functions in either MAXIMO or an enterprise purchasing system, or both. It accommodates two very distinct purchasing organizational structures: one that has a centralized purchasing hierarchy, and the other where purchasing is more decentralized. These are done without any loss of functionality in either system and without requiring users to switch back and forth between systems.

The adapter's extensible standards-based framework, with a library of pre-defined integration points, provides a complete integration enablement environment. The adapter is packaged with easy to use visual and graphical tools to assist in integration configuration, deployment and customization. It also features built-in auditing, recovery, notification and management facilities that are required in a reliable enterprise integration infrastructure. In addition, end-to-end connectors to enterprise systems such as Oracle Applications®, PeopleSoft Applications® and SAP R/3® are available to further simplify and speed up MAXIMO deployment.

MRO Software's unparalleled experience and commitment in open, built-in interoperability across our product suites ensures that our customers will reap the utmost benefits implementing our solutions in their extended enterprise. Our continued commitment and on-going support simplifies software upgrades and maintenance.

Copyright 2002-2003 MRO Software, Inc. All rights reserved. MAXIMO® is a registered trademark and MRO Software™ is a trademark of MRO Software, Inc. Other products and brand names are trademarks or registered trademarks of their respective companies.

mro software

Corporate Headquarters

MRO Software, Inc.
100 Crosby Drive
Bedford, MA 01730
ph 800-244-3346
fax 770-481-3071

Asia

MRO Software Hong Kong Ltd.
ph +852-2166-8760
fax +852-2166-8555

Australia and New Zealand

MRO Software Australia Pty Limited
ph +61-2-9463-7734
fax +61-2-9957-2669

Europe, Middle East, Africa (EMEA)

MRO Software
ph +44-1-483-727000
fax +44-1-483-727979

Latin America

MRO Software, Inc.
ph +55-11-3443-6289
fax +55-11-3443-6374

www.mro.com