



IBM® Software Services for Asset Transformation Workbench



Highlights

- **Engage the experts - team with IBM Software Services for WebSphere and Relativity Technologies to drive productivity and cost savings for your Enterprise.**
- **Accelerate the modernization, management, and maintenance of business-critical enterprise applications.**

Your Business Challenge

- *Responding to new strategies and competitive pressures - moving to the On Demand enterprise.*
- *Coping with organizational inflexibility and aging enterprise applications.*
- *Managing and modifying rapidly changing business process embodied in your applications.*
- *Reducing risks associated with the on-going modification of code.*
- *Understanding your legacy system and aligning existing applications with current business needs.*

Services Solution

IBM Software Services for WebSphere® and Relativity Technologies have partnered to bring you IBM Software Services for Asset Transformation Workbench service offering.

Today's Enterprises face pressure to drive down the cost and accelerate the modernization and maintenance of business-critical enterprise applications. These applications, built over the last decades, are reliable, scalable, and secure; but they may be monolithic and difficult to understand at a deep level, thus they may not lend themselves to easy reuse if structural changes are required. Asset Transformation Workbench helps reduce the on-going costs of mainframe application programming and maintenance, and simplifies the task of extracting more value from existing applications. Asset Transformation Workbench does this by providing deep project-level analysis of such applications written in COBOL, PL/I and Natural® thus helping programmers and analysts understand, extend and restructure these applications.

Many development, analysis, and project management activities can be streamlined and enhanced with Asset Transformation Workbench. An Asset Transformation Workbench consultant can help to ensure you will reap the most from Asset Transformation Workbench, including:

- *Ongoing maintenance can be accelerated through powerful analysis and assessment tools.*
- *Application transformation and business rule management can be simplified with Asset Transformation Workbench re-architecting tools.*
- *The ability to modernize applications – preparing systems for service oriented architectures and the on demand world is accelerated through the use of Asset Transformation Workbench.*

Typical Activities

By harnessing a skilled consultant, experienced with the modernization and maintenance power of Asset Transformation Workbench, you can get your asset transformation off to a quick start. IBM Software Services for Asset Transformation Workbench offering provides you with a variety of standard and customized offering components, these offering components include:

Implementation Assistance

Having experienced consultant(s) during your Asset Transformation Workbench implementation can speed your ROI. Implementation

services can be customized for your business needs, and may include any of the following standard offerings:

Repository load

The consultant will assist putting the initial target application(s) through the initial load process. Working with the customer team, the source code is located and made available to Asset Transformation Workbench. Parse errors are identified and, using previous experiences, swiftly resolved to produce a complete repository ready for detailed analysis activities. Configuration parameters specific to the application are set, system components are identified and factored into the repository as required by the customer and application boundaries established.

Batch refresh

A batch refresh process allows users to retain access to the most current version(s) of the application system(s). The consultant will guide the implementation of a background batch process to automate the refresh of the Asset Transformation Workbench repository. The implementation is developed to meet the dependencies of the source management process.

Application maintenance efficiency

The consultant reviews the existing maintenance process, re-documents that process and aligns

technology to that process. Through the development of custom training materials a revised maintenance process is communicated to the development team, this process is measured on a regular basis (as required for CMM level 3) and adjusted as needed. The adoption of the process accelerates the ROI of the Asset Transformation Workbench implementation.

Assessment Services

Assessment services help you to rapidly document and understand existing enterprise applications. During the assessment, the consultant identifies areas for operational improvement and gauges the amount of effort required to execute these enhancements. The wealth of industry standard metrics and visualizations that are generated during an assessment provide your team with information about the complexity and obsolescence of your systems. Armed with this information, you can make appropriate decisions on which applications should be modernized, outsourced, maintained, or consolidated.



Product Training

Skills transfer is an important part of all of our services components, but dedicated training is an important step towards ensuring that your IT staff will garner the most from Asset Transformation Workbench. During this training consultants give your staff an overview of the features of Asset Transformation Workbench and help them apply that knowledge with hands-on exercises. This training is delivered at your location and will help your team maximize the value of your solution.

Benefits

- *Reduce the complexity of your enterprise applications and increase the reuse of valuable IT assets.*
- *Simplify the overall maintenance of your system, further reducing costs while enhancing organizational flexibility.*
- *Access to experienced consultants who will help you understand existing enterprise applications.*
- *Accelerate your return on Asset Transformation Workbench with a variety of standard and customized offerings to best suit your business needs.*

Typical Duration

- *Repository Load : 5 days*
- *Batch Refresh : 10 - 15 days*
- *Application Maintenance Efficiency: 30 - 65 days*
- *Assessment Services: 30-65 days*
- *Product Training: 2-3 days*

Contact

To learn more about our services or to contact a services sales specialist near you, visit us on the Web at: <http://www.ibm.com/developerworks/websphere/services/contacts.html>

To learn more about IBM Asset Transformation Workbench: <http://www.ibm.com/software/awdtools/atw/>

© IBM Corporation 2005, All rights reserved.
IBM Corporation
Route 100, Building 1
Somers, NY, 10589
USA

IBM, WebSphere, and the On Demand logo are trademarks or registered trademarks of International Business Machines Corporation in the United States and other countries.

Other company, product, and service names may be trademarks or service marks of others.

References in this publication to IBM products and services do not imply that IBM intends to make them available in all countries in which IBM operates.

