

MERCURY DEPLOYMENT MANAGEMENT

Mercury Deployment Management™ accelerates deployment of changes to your applications to lower your risk and increase your ROI. Mercury digitizes best practice software change management processes and supports regulatory compliance.

There is a better first step toward more strategic, cost-effective IT: automating manual IT tasks. By automating previously manual tasks, you can reduce costs and free up valuable resources for strategic projects without putting your application availability at risk.

Mercury Deployment Management automates and manages the migration and deployment of application changes for packaged applications, custom applications, legacy systems, web content, and more. Leveraging and enforcing best practice deployment processes, the solution performs all tasks required to install software changes correctly across your system landscape.

With Mercury Deployment Management, packages are deployed automatically, eliminating errors inherent in manual processes. Deployment Management's detailed audit trail helps you pinpoint problems quickly, roll back changes if necessary, and also support regulatory compliance requirements. By automating formerly manual tasks, Deployment Management lets you accomplish more with less and dramatically lessen the risk of "broken" deployment.

DIGITIZED BEST PRACTICES

Mercury Deployment Management provides the best practices required for effective change management, enabling you to govern and automate the entire change and deployment process. You use our processes to define and enforce reviews, approvals, and quality standards, which in turn reduce manual touch-points, latency, and mistakes. Or, you can digitize and automate your own processes. This

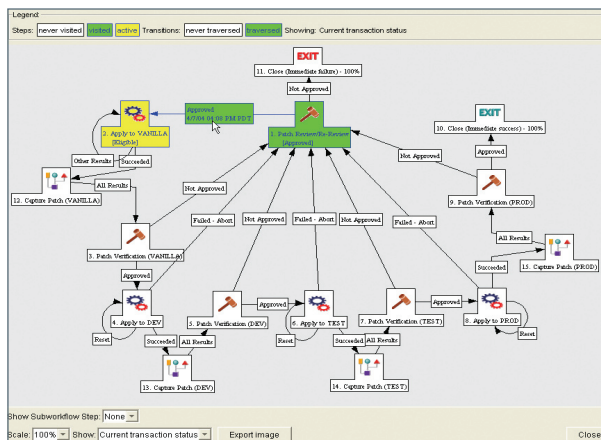
provides a consistent, repeatable way to manage development, QA, build, release, and deployment.

Mercury Deployment Management also helps you digitize and enforce application development methodologies such as ITIL, CMM, and Six Sigma.

AUTOMATE RELEASES AND DEPLOYMENTS

Most IT resources are focused on keeping the business running. Mercury Deployment Management automates many of these manual processes, freeing up resources for more value-added activities.

Mercury Deployment Management automates all phases of software deployment, eliminating costly delays and errors. You can schedule



Drag-and-drop workflow engine for automating deployment processes.

deployments to execute automatically during off-peak hours; if human intervention is required, email or pager notifications are sent to the appropriate people.

You define environments in Mercury Deployment Management to match your actual promotion landscapes, and environment groups allow workflows to migrate to one or more servers in the group, rather than just a single target.

Mercury Deployment Management enables you to deploy individual changes via individual packages, or you can group changes into releases for deployment as a single logical unit. You can also sequence changes within a release to ensure changes are applied in the proper order.

RISK MANAGEMENT AND REGULATORY COMPLIANCE

Each company will have its own policies and procedures with respect to protecting production applications from accidental or malicious activities. Mercury Deployment Management ensures consistent enforcement of policies and procedures related to deploying changes to applications, ensuring segregation of duties, proper authorization, and automatically generating a complete audit trail related to a change, thus creating a complete system of record related to production changes.

ENSURE VISIBILITY

Mercury Deployment Management gives you instant visibility across the entire process, including all relevant point tools. It maintains detailed audit trails of all current and past software changes with clear and comprehensive reports, enabling you to quickly spot bottlenecks. Data can be further analyzed on Mercury IT Governance Dashboard™ or exported to spreadsheet applications.

By managing all changes through Mercury Deployment Management, you have a single system of record for all changes, which can be used to determine impact analysis as new changes are requested.

HOW IT WORKS

Mercury Deployment Management is a comprehensive solution for managing changes to all applications, across all environments, on any platform. It automates the migration and deployment of software changes across your entire system landscape. It can deploy code, configuration, and content changes to enterprise applications, custom and legacy systems, websites, and networks.

Developers attach changes as package lines within a package. Each package line uses an object type to tell the system what type of a change it has. Packages follow a digitized process to ensure they are appropriately handled with reviews and approvals. Based on the process, each package line or change is deployed to the environments defined

by that process. By automating deployments to the development, test, production, and any other defined environment, the risk of out-of-sync conditions or operator error is significantly reduced. With Mercury Deployment Management, production access can be restricted to further reduce the likelihood of unintended changes, in effect “locking down” production environments. In addition, regulatory compliance requirements such as segregation of duties (SOD) are supported at both the role level and the process step level. A complete audit trail is generated for all actions taken during the process. This event history becomes the perfect audit support document and is easily searchable by application, period, and so on.

Optional Mercury Deployment Management Extensions provide out-of-the-box best practices and automation for managing changes to leading packaged applications, including those from Oracle and SAP.

DELIVERY FLEXIBILITY

Mercury Deployment Management is offered as a managed service or as an in-house solution. You benefit from the flexibility to jump start your implementation using Mercury Managed Services™ and migrate in-house when and if you choose. Plus Mercury Best Practices are provided whether you opt for Mercury Managed Services for faster time-to-value and lower total cost of ownership, or an in-house implementation backed by an expert team of consultants.

FEATURES AND BENEFITS

- **Improved efficiency:** Reduces deployment time by 85 percent or more and rework by 50 to 70 percent – lowering overall deployment cost and risk.
- **Uniform deployment management:** Manages deployment of all changes to all applications, across all environments and platforms. Optional Extensions that provide out-of-the-box best practices for leading applications such as Oracle and SAP.
- **Digitized best practices:** Codifies, automates, and governs the entire change and deployment cycle with best-practice processes for effective change management and to enforce application development methodologies.
- **Automated releases and deployments:** Automates implementations, upgrades, patches, configurations, and migrations to avoid costly delays and errors.
- **Complete visibility:** Provides system of record audit trail for visibility and regulatory compliance across the entire change process with comprehensive reports and a real-time dashboard.

MERCURY™

Mercury is the global leader in business technology optimization (BTO). We are committed to helping customers optimize the business outcome of IT.
WWW.MERCURY.COM