CM MatchPoint ALM: Change, Deploy and Done

CM MatchPoint ALM ensures efficient and secure management of all software changes across multi-platform environments including the IBM System i. The solution supports the entire development lifecycle from the creation of a change request to automated deployment into the production environment. CM MatchPoint ALM brings control, automation, and audit compliance to the software development process.

CM MATCHPOINT BENEFITS

+ **Reduced Risk:** Manage frequent changes accurately across the enterprise
+ **Successful Implementations:** Automated deployment of the right version into production
+ **Increased Efficiency:** Comprehensive information about development projects is available to all stakeholders

BUSINESS CHALLENGE

Change management is a critical factor in ensuring that business applications have high availability while being adaptable and responsive to changing business requirements. Many companies still rely on applications running on mid-range servers but their development teams use home-grown change control solutions or have a vendor solution that increasingly doesn't offer much to help the IBM i developer manage the process. Too little automation means increased risk due to human error.

With short release cycles and a variety of stakeholders involved in your development project, communication can break down. Your current solution isn't providing your enterprise teams with the notifications, status and alerts they need to speed the cycle from initial design to deployment. Productive time is lost keeping everyone in sync and maintaining a "single version of truth" for the project. Meeting audit requirements becomes a nightmare; you just don't have a way to look at your process holistically.

SOLUTION OVERVIEW

CM MatchPoint ALM is designed to reduce the risk of rapid change so that your business can be responsive to market demands. With centralized change status information, large, geographically-scattered teams have the information they need to work quickly, but with reduced risk. Projects are better managed when everyone has accurate information about all activities in the development and testing phase. With deployment process automation designed to reduce human error, software quality is improved. Changes to existing applications and even new applications can be deployed automatically and then logged to a database, enabling a traceable process which is crucial for meeting audit requirements or for backing out changes if needed.

With CM MatchPoint ALM, you can increase the efficiency of your development team while reducing the risks inherent in change. This empowers your team to aggressively face the market, quickly offering the enhanced services your business needs to thrive.

KEY FEATURES

Change Request Management
Provides information about the activities associated with each change request so you can understand and manage dependencies.

Built-in Workflow
Get immediate value from purpose-designed workflows that also support user-defined processes.

Scheduled Deployments
Production changes are automatically deployed to production system(s).

Project Information
Reporting based on projects includes information about cost, team members, timelines and timesheets which facilitates billing.

Customer Information
Assign customers to change requests to enable reporting and chargeback.

Data Management and Version Control
Automates management and archiving of application versions.

PLATFORMS SUPPORTED
IBM i V5.4 and up
Windows Server 2012 and up, Windows Desktop 7 and up
Common Linux variants

ADD-ON PRODUCTS

Automated Import Modules
Helps select objects that need to be deployed together. Select from an object database, enter manually, or import from modules designed for specific systems: CA Plex, Microsoft Windows, IBM System i, Subversion (SVN-server).

ISV Module
Helps development teams enable extended management of customer environments, including direct deployment of releases and objects to each customer.

Object Source Analyzer
Ensures that the change dates on objects and source code are in sync.

Source Code Module for IBM i
Provides version control for source code on IBM System i.

LibrarySync for IBM i
Compares and synchronizes libraries on different IBM i systems for object differences.

Cross Reference Browser for IBM i
Displays program and file references for a specified IBM System i object.

Model Manager for CA Plex
Integrates the CA Plex model administration process into the automated software change management process.

Model Translator for CA Plex
Enables faster and more accurate translations of CA Plex supported languages.

For more information, visit **cmfirstgroup.com/support/solution-demo**

Request a Demo Today

You can also call us at **888-866-6179** or email us **info@cmfirstgroup.com**

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