**Consolidate change across the enterprise
to support your business objectives**

Rational® software

Enterprise change management with
IBM Rational Change software.

An integrated and Web-based solution for enterprise change management, IBM® Rational ® Change software brings together software development, IT and other sources of change for effective decision making. The Rational Change application integrates with existing development and application lifecycle management (ALM) environments, enabling it to help increase quality by reducing the risk of unauthorized changes and improve accountability by comprehensively managing the change request lifecycle.

Managing change for long-term business value

Change is inevitable in a global marketplace hungry for high-quality products with advanced and complex features, upgrades and personalization. Your response to change—whether from customers, regulatory bodies, competition or your own organization—must be rapid and informed.

How can you control change across the development lifecycle and throughout the enterprise? And how can you determine the scope and cost of change before you implement it? Rational Change software addresses these challenges by giving you control and visibility of change at the enterprise level.

Providing a reduced-risk implementation of comprehensive change management across your enterprise, IBM Rational Change can help streamline and centralize your ALM process. As a result, you can more effectively manage change for long-term business value—and satisfy practically all the sources of change in your organization.

Moving from change chaos to change competence

Using different change management tools breaks the development infra-structure into silos that hinder effective program management and monitoring.

Standardizing on IBM Rational Change as your lifecycle change management solution can help you move from change chaos to change competence. It supports faster and more informed decision making by providing a holistic perspective of corporate change assets, processes and roles.

Whether you need an objective, high-level view into your development schedule or critical quality assurance (QA) metrics, Rational Change software can help you better monitor your change management data through historical trend analysis, powerful querying capabilities, and customizable reporting interfaces with multiple charting and
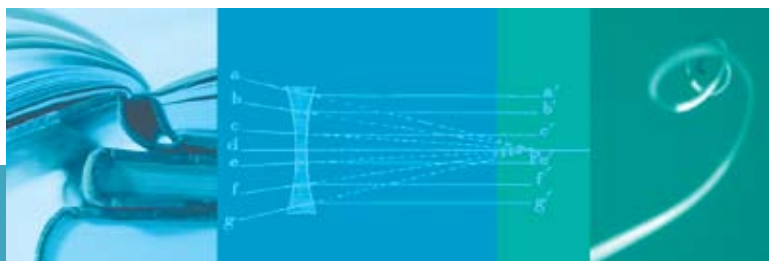
visualization options. Combined with traceability and accountability monitoring, as well as status indicators and alerts, these tools can help you improve process, reduce project delays and meet time-to-market expectations.

Improving global collaboration

Process inconsistencies and delays in change synchronization across geographically distributed development teams are two of the biggest barriers to product quality and on-time marketplace delivery.

IBM Rational Change can help you improve team communication and collaboration with seamless, realtime, repository-neutral change request availability and visibility. It centralizes and coordinates changes across projects, products, components and teams. Geographically remote users can initiate practically any change request or perform any task-based submission or transition via their Web browser.

With IBM Rational Change you can also centralize your ALM process and consistently implement change management. That's because Rational Change software provides formal traceability relationships between change requests and the

engineering tasks that drive your production environment. This means you can synchronize change requests between myriad change management repositories from multiple vendors for a more efficient, streamlined approach.

Achieving lifecycle change management

With today's stringent quality initiatives and governance regulations, it is no longer realistic to manage all varieties of change—from bug fixes to enhancement requests to compliance—with practices that are discrete, inconsistent and impossible to trace.

IBM Rational Change moves change management from narrow silos to a unified lifecycle. This lifecycle change management solution can enhance communication, collaboration and coordination by breaking down existing information silos and tightly integrating aspects of the systems and software development lifecycle. This improved information flow between teams can reduce time to market while process automation can help ensure that pro-cesses are followed. As a result, you can have comprehensive control and flexibility in your change management process.
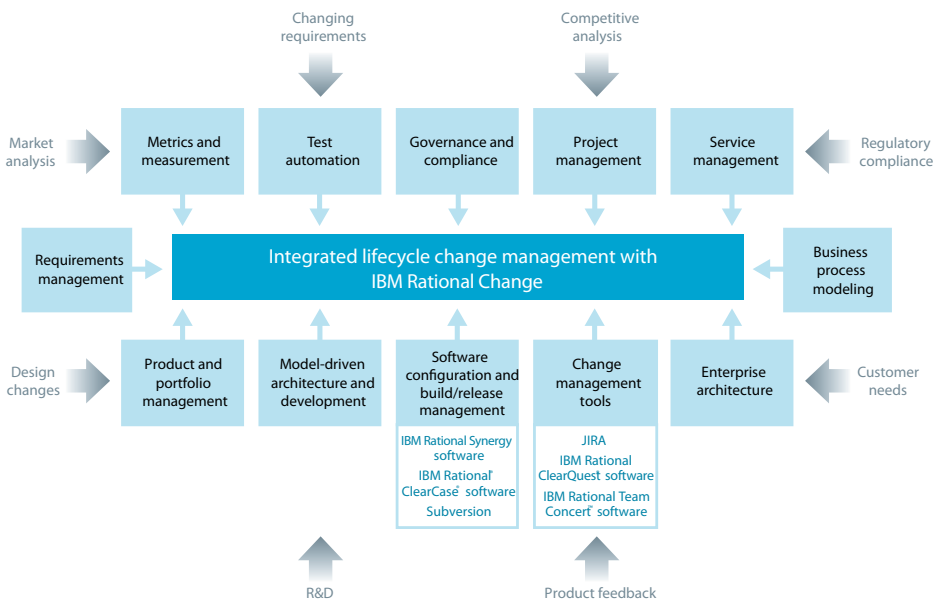
Figure 1: IBM Rational Change software is at the heart of a powerful lifecycle change management capability that provides traceability and impact analysis from business change requests to systems and software implementation tasks.

TietoEnator accelerates development with IBM Rational Change software

TietoEnator Forest is the leading information technology solutions provider for the forest supply chain. The company partnered with IBM to establish a customer-focused software development environment that supports complex parallel development and variant management. Using the out-of-the-box Enterprise Change Process solution that ships with Rational Change software, TietoEnator was able to successfully meet its customer needs in an extremely demanding marketplace.

IBM Rational Change is a key component of a common change request repository and process. Customer bug reports and enhancement requests are exported from internal systems, and then they're brought into the Rational Change software via a Web services application programming interface (API) for analysis and eventual implementation. Automation accelerates information capture and helps reduce error, while providing traceability from releases and service packs to original customer needs.

"We couldn't be more pleased with our investment," says Teijo Aliranta, ALM manager at TietoEnator Corporation. "The number of customer-reported bugs has dropped, while we have significantly reduced our time to market."

IBM Rational Change ships with a proven, enterprise-level, out-of-the-box solution that integrates disparate sources of change data into a consistent, reliable, open environment. The Enterprise Change Process (ECP) provides an extensive, robust and user-intuitive solution that is easy to deploy and cost-effective to maintain.

Enabling strategic change management

Today's high-growth organizations face mounting pressures related to regulations, compliance and assimilation of diverse growth strategies—organic and inorganic. IBM Rational Change fosters organizational learning and knowledge sharing by formalizing change competence disciplines. It helps address pressing strategic change issues faced by organizations that are growing from within or via mergers and acquisitions. The solution helps protect and capitalize on existing investments, leverage best practices and guidance, and support your governance efforts for corporate agility.

Building enterprise change management

Embracing change is a key step to remaining competitive, addressing compliance requirements and adjusting to new priorities. Rational Change software is designed to empower organizations to respond systematically to internal and external change requests, and its integration with other change management solutions from IBM enables enterprise-wide visibility, control and flexibility.

For more information

To learn more about IBM Rational Change, contact your IBM representative or IBM Business Partner, or visit:

ibm.com/software/rational