

Conquer complexity and create the agile enterprise



What are the challenges?

Under pressure to quickly adapt to new market conditions, enterprises must deliver products and applications faster, with less. You need to manage unexpected changes, while dealing with dependencies across distributed organizations that can compromise alignment between business and development. Most of you have been experimenting with lean and agile principles to improve speed and quality. But many are still struggling to consistently apply best practices to small, co-located teams, much less integrate teams of teams across the enterprise.

How IBM IoT can help

The IBM® Collaborative Lifecycle Management solution, available on-premises or in the cloud, is a set of seamlessly integrated tools:

IBM Rational Team Concert™ manages plans, tasks, project status, as the critical link between required and delivered work. Rational Team Concert provides flexibility to adapt to any process, which enables companies to adopt faster release cycles and manage dependencies across both small and complex development projects.

DOORS® Next Generation provides a scalable solution to help optimize communication, collaboration and verification of requirements. It helps the firm to capture, trace, analyze and manage changes to requirements while maintaining compliance to regulations and standards. This software creates a golden copy of what has been requested, what is being delivered and provides a point of historical reference fostering the learning organization.

IBM Rational® Quality Manager is a collaborative, web-based, quality management solution that offers comprehensive test planning and test asset management from requirements to defects. Built on the IBM Jazz™ platform, it helps teams to seamlessly share information. It uses automation to help speed project schedules and report on metrics for informed release decisions.

Outcomes

With the possibility of entire industries being disrupted by new, nimble, non-traditional competitors, the ability to change development direction quickly is of utmost importance. This requires improving visibility and transparency across the product delivery lifecycle and unifying distributed teams using lean and agile processes.

IBM clients have achieved:

- **50 percent** reduction in time to market because of increased efficiency.
- **80 percent** reduction in software defects through earlier testing and easier detection of discrepancies.
- **50 percent** decrease in user time to acceptance of software releases.

If you're like most people, you learn by seeing things, not just reading about them. You can get started today with one of our demo videos.

To experience the power of collaboration and agile development, visit our website at <https://ibm.co/2IyKLIL>