



# Collaborative Software Development Using IBM Rational Team Concert

AN IBM PROOF OF TECHNOLOGY

## INTRODUCTION

Imagine if you could

- **Collaborate in real time in the context** of the work you are doing, especially in globally diverse environments
- Provide visibility into **accurate project health information** drawn directly from actual work
- Automate traceability and auditability by **managing artifacts and their relationships** across the lifecycle
- Provide **customizable process design and enactment** through rule-based process guidance

All this and more is enabled by IBM® Rational® Jazz technology. The first product to be built upon this innovative platform is IBM Rational Team Concert, a collaborative development environment that includes integrated source control, work item and build management. IBM Rational Team Concert enables software innovation through collaboration.

- **Real time, in-context team collaboration**  
Make software development more automated, transparent and predictive
- **"Think and work in unison"**  
Integrated source control, work item and build management
- **Assess real-time project health**  
Capture data automatically and unobtrusively
- **Automate best practices**  
Leverage out-of-the-box or custom processes to accelerate team workflow

## OBJECTIVE

The objective of this session is to demonstrate through an interactive, hands-on experience, the power of collaborative development enabled by IBM Rational Team Concert. Attendees will work together as a team to learn key concepts and use major capabilities.

## AUDIENCE

This Proof of Technology is specifically designed for software developers and team leads, with some applicability to software managers and project managers. No prerequisite knowledge is required, although it would be helpful if the attendee has some familiarity with Eclipse-based environments. Attendees are invited to become part of Jazz community by registering on jazz.net prior to the workshop. Doing so will enable them to participate in the optional lab on dashboards and reporting.

## AGENDA

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| <ul style="list-style-type: none"> <li>• Introduction to Rational Team Concert</li> <li>• Module 1 - Setting up the Team</li> <li>• Module 2 - Planning Your Work</li> <li>• Module 3 - Keeping Track of All Our Work</li> <li>• Module 4 - Performing and Sharing Your Work</li> <li>• Module 5 - Remembering Well Known SCM Configurations</li> <li>• Module 6 - User's View of Build</li> </ul> | <ul style="list-style-type: none"> <li>• Module 7 - Exploring Changes and Traceability</li> <li>• Module 8 - Endgame and a Tightened Process</li> </ul> <p><i>Optional Modules:</i></p> <ul style="list-style-type: none"> <li>• Module 9 - Taking Control of Your Project</li> <li>• Module 10 - Integrating with Other SCM Systems</li> <li>• Module 11 - Project Growth and Multi-Stream Development</li> </ul> |
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## COST

This session is offered free of charge. Complimentary refreshments including continental breakfast and lunch will be provided. However, participants are responsible for their own business travel expenses.

## SCHEDULE

For your convenience, registration and continental breakfast will begin at 8:00 AM. The session will start at 8:30 AM and end at approximately 5:00 PM.

## CONTACT FOR INFORMATION

To enroll in this Proof of Technology, please contact your IBM Software Sales Representative.