Rational® software

IBM Rational Metrics Assessment Service

Highlights

Rational Assessment Services help you:

- *Evaluate software engineering technologies*

- *Benchmark against current industry practices*

- *Identify areas of improvement*

- *Create an actionable plan*

Recommended For:

- *A single on-going project team interested in comparing their current metrics collection and tracking to Rational's recommended best practices. The assessment is also valuable to a project team interested in improving the effectiveness and efficiency of communication between the various roles on the team.*

The IBM® Rational® Metrics Assessment is an off-the-shelf service product that assesses the overall success factors of your project's software development efforts as measured against modern, state-of-the-art, software engineering best practices. Rational® software's many years of experience in successfully introducing best practices are combined into an assessment service product that will provide project-wide recommendations where progress and quality measurements can be employed or improved. This assessment is designed to understand the state of a project and thereby improve your ability for successful project completion.

Improving the Quality of the Developed Software

The goal of the Rational Metrics Assessment Service is to improve the quality of your software by reducing the risk of schedule slippage or missing features through better understanding the state of the project. Recommendations will be made on how to create a unified team where each member shares a common view of the software under development and improve the communications between executive management, project management, and developers regarding the development process.

Clearly Defined Milestones and Deliverables

The Rational Metrics Assessment Service follows a proven path to success and includes a comprehensive set of milestones and deliverables from definition of the project objectives to an executive presentation of the assessment findings. Your Rational technical representative will work closely with your project team throughout the assessment, beginning with determining the project's critical success factors. Rational will perform a situational analysis of your project's progress and quality metrics by interviewing team members, participation on key project events such as reviews and team meetings, analyzing the engineering process, and reviewing artifacts such as project plans, process documents, and status reports. Based on this analysis, Rational will prepare a report and presentation containing an action plan with short-term, medium-term, and long-term recommendations.

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