## **Build Team Capability**

# Rational Project Assessment Service

The Rational Project Assessment Service is an off the shelf service product that evaluates a given software project's effectiveness in deploying modern software engineering best practices. Rational<sup>®</sup> Software's many years of experience in successfully introducing best practices and tools into software organizations have been combined into an assessment service product that is designed to evaluate a software project's success factors and recommend improvements.

### **Adopting Best Practices**

The Rational Project Assessment Service will improve the quality of the developed software as measured by a defined project and technical metric. Your Rational technical representative will assess the overall success factors of your project's software development efforts as measured against modern, state-of-the-art, software engineering best practices. Projectwide recommendations will be made where best practices can be employed or improved in order to mitigate project risk and improve the likelihood of a successful project completion. Focus will be on reducing the risk of missing features, keeping to schedules, and managing the software development process. This is achieved through creating a unified team where each member shares a common view of the software under development and improving communication between all team members and stakeholders.

### Clearly Defined Milestones and Deliverables

The Rational Project 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 team will work in conjunction with your technical representative throughout the assessment, beginning with determining the project's critical success factors. Rational will perform a situational analysis of how your project applies best practices by interviewing team members, analyzing the engineering process, and reviewing artifacts such as specifications, code, and project plans. A report and presentation are provided with recommendations for areas of improvement and an action plan for achievement over the short, medium, and long-term.

## 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 team with an ongoing project interested in comparing their current practices 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.

#### **Rational Software**

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