

## Borland® Caliber® 2008 Family

### Collaborative Requirements Definition and Management

#### DELIVER SOFTWARE RIGHT — THE FIRST TIME

Designed to ensure complete and accurate requirements, Borland® Caliber® Analyst enables stakeholders to collaborate effectively so that projects are delivered on time, within budget, and to specification. Visual scenarios can be captured and specified with ease giving business and IT a common language for clear understanding. Scenarios come to life through storyboard execution, providing stakeholders a way of seeing what is missing. This allows the requirements to be refined and truly validated, eliminating costly rework. Once validated, test cases, BPMN and UML® designs can be generated, significantly improving the speed and accuracy of software development. Finally, requirements are managed and traced throughout the project lifecycle, enabling software development teams to assess impact and respond rapidly to ever-changing requests without jeopardizing project success.

Borland offers two products for defining and managing software requirements: Borland Caliber DefineIT™ and Borland CaliberRM™. Both are available individually; or you can get them together in one end-to-end requirements engineering suite: Borland Caliber Analyst.

#### FEATURES AND BENEFITS

##### REQUIREMENTS DEFINITION

Borland® Caliber® DefineIT™ is designed to ensure that requirements are defined completely and accurately from the beginning. Business users and analysts can now collaborate to capture detailed business scenarios and visual storyboards with just a few mouse clicks. Caliber DefineIT directly supports all four process areas of requirements definition:

**Elicitation** – Provide business users and analysts with a simple way to collaboratively capture business scenarios and get instant visual feedback. The result is better communication and better requirements from the start.

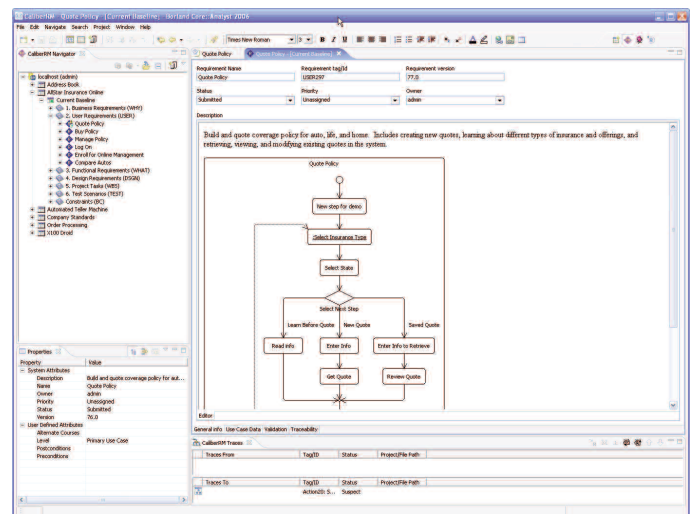
**Analysis** – Prioritize and estimate business scenarios that are critical to delivering the most significant business value in the shortest time possible. This task is simplified greatly through scenario visualization, organization and metrics.

**Specification** – Iteratively and incrementally add detail through use cases, business rules, business models and prototypes to achieve the optimal requirements model. This ensures that all stakeholders have the information they need to perform efficiently and effectively.

**Validation** – Business stakeholders can clearly envision the system by reviewing requirements through execution of visual storyboards. This leads to accurate and complete requirements that truly meet the business needs.

##### REQUIREMENTS MANAGEMENT

Designed for ease of use, the intuitive interface and powerful decision support capabilities of Borland® CaliberRM™ help teams deliver on key project milestones with greater accuracy and predictability. CaliberRM also helps applications meet end-user needs by allowing all project stakeholders — marketing teams, analysts, developers, testers and managers — to collaborate and communicate the voice of the customer throughout the software delivery lifecycle. Some of the key features include:



Caliber Analyst provides a powerful integrated environment that allows all stakeholders to collaborate effectively to ensure accurate and complete requirements through visual scenario definition and efficient enterprise requirements management so software is delivered right the first time.

**Centralized repository** – Borland CaliberRM provides a central, secure repository for project requirements.

**Adaptable to fit your process** – CaliberRM is designed to bring speed and agility to the requirements process.

**Requirements traceability across the application lifecycle** – CaliberRM has an open architecture that permits requirements to be linked to a variety of artifacts across the lifecycle.

**Real time impact analysis** – Multiple methods of traceability visualization help users immediately understand the scope of analysis required to gauge the effect of a requirements change.

**Diverse set of clients** – CaliberRM includes clients for a variety of users including: Web, Eclipse, Microsoft Visual Studio 2008™, and Windows®.

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## KEY FEATURE HIGHLIGHTS

Caliber DefineIT

CaliberRM

Caliber Analyst

### Requirements Elicitation and Analysis Report

Visual scenario capture	■		■
User story or business scenario capture	■		■
Requirements based estimation		■	■
Advanced requirements sorting and filtering		■	■

### Requirements Specification and Validation Support

Resource and reference attachment	■	■	■
User defined attributes		■	■
Visual storyboard execution and simulation	■		■

### Requirements Management Support

Traceability across the lifecycle		■	■
Real-time impact analysis		■	■
Centralized repository (supports distributed access)		■	■
Advanced measurement and reporting		■	■
Change tracking and notification		■	■
Extensive baselining support		■	■

### Application lifecycle integration

Visual scenario and requirements synchronization	■	■	■
Test case generation and tracing	■	■	■
Requirements to UML transformation	■		■
Borland® StarTeam® integration		■	■
Borland® Together® integration	■	■	■
Microsoft® Visual Studio® Team System integration		■	■

## SYSTEM REQUIREMENTS

### Borland Caliber DefineIT

#### Operating System

- Microsoft® Windows 2000 Professional, Windows XP Professional, Windows Server 2003, Windows Vista
- Sun® J2SE™ 5.0

#### Client

- Web browser that supports frames

#### Memory

- 512 MB RAM minimum (1GB recommended)

### Borland CaliberRM Windows Client and Web Client

#### Operating System

- Windows 2003 (SP1, 32-bit version only), Windows 2000 Professional (SP4), Windows XP Professional (SP2) workstation Windows Vista

- Microsoft® Internet Explorer™ 6.0 or higher

#### Memory

- 128 MB RAM (256 MB recommended)

### Borland CaliberRM Server

#### Operating System

- Microsoft® Windows® 2003 Server (SP1)

#### Memory

- 256 MB RAM (1GB recommended)

**Note:** CaliberRM Web Server only needs to meet the recommended system requirements that Apache or IIS requires.

#### Borland CaliberRM Components for Microsoft Visual Studio Team System

Please refer to the Readme file in the Documentation folder on the CaliberRM for Microsoft Visual Team System disk for both client and server system requirements.

Borland is the leading vendor of Open Application Lifecycle Management (ALM) solutions - open to customers' processes, tools and platforms - providing the flexibility to manage, measure and improve the software delivery process.