

### The Benefits of Going Smarte™

- Improve Test Design
- Increase Test Coverage
- Centralized Management
- Track Changes
- Manage Tasks

### The SmarteSoft™ Product Suite

#### SmarteScript™

SmarteSoft's powerful and intuitive test automation application for functional and regression testing

#### SmarteX™

SmarteSoft's cost-effective solution for functional and regression test execution across multiple workstations

#### SmarteLoad™

SmarteSoft's fully-integrated load & performance tool that streamlines functional, performance, and load testing

#### SmarteTime™

SmarteSoft's Network & Storage aware Test Execution Scheduling Tool

### SmarteSoft™ Professional Services

- Assessment Services
- Design Services
- Implementation Services
- Test Automation Services
- Product Training

For more information on any of our products or services please visit us on the Web at: [www.smartesoftware.com](http://www.smartesoftware.com)

## Smarte Quality Manager – The Complete QA Test Lifecycle Management System

# SmarteQM™

Test › Automation ››› Made Easy

### Product Information Sheet

**SmarteQM™** is an integrated QA Test Management System that manages your project's requirements, releases, test cases, issues and tasks in one unified environment.

The combination of a QA Management System, along with an agile-enabled Project Management solution, offers a truly unique and robust tool for managing development projects.

**SmarteQM™** allows you to take control of your project lifecycle and synchronize the previously separate worlds of development and testing.

### Requirements Management

**SmarteQM™** provides the ability to create, edit and delete project requirements in a hierarchical organization that resembles a typical scope matrix. Each requirement is mapped to one or more test cases that can be used to validate that the functionality works as expected.

### Release Management

**SmarteQM™** provides the ability to manage the list of releases / versions of the software being tested. During the execution cycle, the Test Runs and Incidents are associated with a particular release. In addition, each release provides drill down capability to list the test runs performed with the associated issues.

### Reporting & Analysis

**SmarteQM™** includes an extensive library of printable reports and graphical charts for:

- Requirements Reports & Graphs
- Release Reports
- Test Case & Graphs
- Incident Reports & Graphs
- Task Reports & Graphs



### Test Case Management

**SmarteQM™** provides the ability to create, edit and delete project test cases that are stored in a hierarchical folder structure. Each test case consists of a set of steps that represent the actions a user must take to complete the test.

Each test case is mapped to one or more requirements, thus providing test coverage for the requirement and providing complete traceability from a recorded incident to the underlying requirement.

### Incident & Defect Tracking

**SmarteQM™** provides the ability to create, edit, assign, track, manage and close incidents that are raised during the testing of the software system under development. Incidents can be categorized into bugs, issues, change requests, and risks. Each type has its own specific workflow and business rules.

Unlike a standalone issue tracking tool, you can trace the incidents back to the test case and the underlying requirement that generated them, giving the project owner unprecedented oversight of the "in-process" quality of a system during its lifecycle.