Dimensions RM: Rapidly Deliver High-Quality Requirements across Teams, Projects, and Products

Micro Focus® Dimensions® RM is a full-featured and proven requirements management solution that enables efficient collaboration of all stakeholders in modern system and software development.

Product Highlights
The use of Dimensions RM improves the definition and management of requirements across the product lifecycle to ensure visibility from initial ideas to deliverables—whether applying traditional or Agile backlog-driven approaches.

Dimensions RM helps organizations confidently and efficiently deliver high-quality products by making it easier to reuse requirements and manage change across tools, teams, and releases. With its requirements process support and lifecycle integrations, Dimensions RM enables real end-to-end traceability for complex development projects.

Features and Benefits
Full Visibility with Requirements Dashboard
Public and private dashboards give you detailed visibility into the progress of requirements across the entire application lifecycle. Best-practice KPIs and metrics provide stakeholders information such as requirements approval status, orphaned requirements, and requirements iterations. All graphical reports have drill-down capabilities.

Features
■ Role-Based Requirements Dashboard
■ Flexible Requirements Types and Process
■ Traditional and Agile Approaches
■ Customizable Lifecycle Workflows
■ Dynamic Link Browser
■ Fast Traceability Reporting
■ Easy Requirements Reuse
■ Change Control and History
■ Document Generation and Comparison
■ Variant Management
■ Integrated Prototyping
■ ReqIF Interface

Real End-to-End Traceability
Dimensions RM provides immediate insight into requirement relationships, requirement change, and requirement dependencies. Powerful traceability reports can easily be created with some clicks in the wizard. As part of Micro Focus’s Application Lifecycle Management solution, Dimensions RM lets you effectively...
Data Sheet
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track your requirements all the way through to deployment.

Dynamic RM Link Browser
In addition to static reporting, Dimensions RM provides a dynamic, graphical view of requirement relationships to achieve better visibility of dependencies. Direct editing of requirements and links with definable numbers of levels for traceability generates faster impact analysis.

Agile Requirements Management
Dimensions RM provides higher-level agile capabilities like backlog, storyboard, Kanban-board and burndown views. Both agile and traditional artifacts can be visualized and linked to support hybrid approaches at organizational and project levels.

Agile artifacts can be synchronized uni- or bi-directionally with agile tools like Atlassian Jira, CA Agile Central, Micro Focus Octane, Microsoft TFS and others.

Advanced Test Management Support
Dimensions RM supports requirements-based testing with test case definition, test planning, test execution, defect creation, and full traceability to requirements. With the built-in Test Step Editor, test cases can be defined efficiently in a standardized way.

With the alternative integration to other test management tools like Micro Focus ALM, Quality Center and Silk Central™, Dimensions RM provides a complete overview from requirements to external tests.

Customizable Requirement Lifecycle Workflows
Dimensions RM includes free, configurable workflows to define lifecycles of requirements or other artifacts. Within a graphical editor, you can define states and transitions together with access rights, visibility, and ownership. Processes such requirements reviews or approvals can be easily implemented.

Standardized ReqIF Import
With the ReqIF (Requirements Interchange Format) interface, Dimensions RM supports the standardized exchange of requirements and associated metadata with other requirements management tools, as well as provides an easy and automated way for migration.

Easy Requirements Reuse
Dimensions RM supports complex reuse scenarios and helps you identify and reuse already defined requirement sets when you are creating a variant of something that already exists. Dimensions RM stores requirements in a single central repository, which eliminates the need to copy the source or original requirements. Projects can also decide whether requirement inheritance should be maintained or not.
Variant Management
Efficient product development needs to support variants, and it starts with requirements. With Dimensions RM, common components can be defined as master documents and each variant as a child document, which automatically inherits the content of the master and can add variant specific requirements. Beside easier change impact analysis based on clear visibility of dependencies, the quality of the specification will be increased through standardization.

Web-Based Diagramming and UI-Mockup
Besides standard rich-text editing (formatting, tables, embedded images, hyperlinks, etc.), Dimensions RM also includes a diagram and UI-mockup editor that can be used within any rich-text field.

Like standard rich-text, this capability is fully web-based without requiring any local browser extensions. It also allows limited import of Microsoft Visio diagrams.

Notable shapes include BPMN, SysML, UML, desktop and mobile UI mockup elements, flowchart, networking and floorplans.

Fast Document Requirements Publish and Import
Micro Focus makes it easy for you to share and work collaboratively on requirements using Microsoft Word. Dimensions RM allows you to publish requirements to a Microsoft Word document, so that they can be reviewed offline or added to other documents and presentations. Dimensions RM can also import Microsoft Word documents, which allows you to update reviewed requirements or create new ones.

Dimensions RM Integrations
Dimensions RM is able to integrate with a variety of other life-cycle management products using Dimensions RM SyncEngine, Micro Focus Connect or TaskTop.

All integrations use configurable proxy objects within the Dimensions RM repository which enables full end-to-end traceability analysis as well as versioning and baselining.

Notable Available Integrations
- Micro Focus ALM/QC
- Micro Focus Silk Central
- Micro Focus Dimensions CM
- Micro Focus SBM®
- Micro Focus Connect
- TaskTop Sync
- Atlassian Jira
- Microsoft TFS
- Microsoft Office
- Sparx Systems Enterprise Architect
- IBM Doors
- Matlab Simulink

From Prototypes to Requirements
Prototype Composer helps you quickly and accurately simulate how an application will look and function without writing any code. Instead of endless text entries, complex data hierarchies, or technical UML diagrams, Prototype Composer makes it easy to collaborate on requirements by building simple, high-fidelity prototypes that look like the real thing. Requirements can be easily derived from prototypes and linked to screens or processes.
“Dimensions RM has given us the ability to globally collaborate as a project team during the business analysis phase. With RM, we are able to manage requirements, in an agile fashion, quickly responding to the business’ needs.”

SENIOR MANAGER
Data Acquisition International Pharmaceutical Company

Benefits

- Efficient Requirements Collaboration
- Unified Change Process
- End-to-End Traceability
- Bimodal IT Support
- Requirements-Based Testing
- Streamlined Impact Analysis
- Higher Product Quality

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