

Overview

cloudbase DM combines the best of the IBM® Rhapsody® family of products and offers a flexible approach for dynamic software and systems design and development.

cloudbase DM provides a collaborative systems and software development solution that operates across the requirements, specification, design, implementation and testing phases of the development life cycle.

A Flexible Approach to Your Design Management

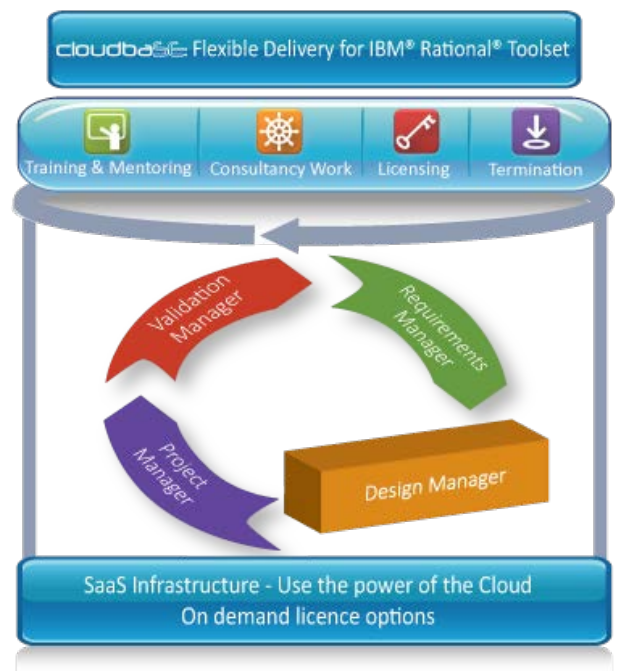
cloudbase DM utilises the flexibility and versatility of Cloud Computing to provide the IBM® design management tool in an economic and adaptable way. By building on the skillset, software and processes you already have, we take a mix of powerful IBM® tools, tailored licensing options and sound experience to manage, support and enhance your development cycle.

Design with No Limits

Do you currently face challenges with breaking down engineering and development silos? Is it difficult to collaborate for faster, more agile design and development? cloudbase DM leverages model-based systems engineering principles to manage complexity and enhance quality and the productivity of the developers. cloudbase DM allows you to implement industry and domain-focused solutions whilst being able to manage and trace integrated requirements. You will also have the ability to share, collaborate, and review your engineering lifecycle artefacts created with the power of the IBM® Rhapsody® tool. cloudbase DM allows you to automate model-based testing for improved quality.



cloudbase DM Design Manager



Features & Benefits

Manageable: Teams can store and manage Rhapsody® designs and other types of architectures, designs and models in a central location.

Searchable: Teams can search through multiple designs by keyword. The search can include designs, design elements, attributes, descriptions and metadata information.

Accessible: Teams can easily access design information through a web client to navigate, search and review designs.

Agile: Team members can sketch design ideas and rapidly share them with key stakeholders, before turning them into more complete architectures.

Collaborative: Systems Engineers, Software Architects, Software Engineers and Testers can collaborate with design stakeholders for design correctness, alignment with requirements, feasibility and compliance to organisational standards. Review cycles are automated: stakeholders can provide comments and mark up the actual designs, which can then be updated in Rhapsody®.

Traceable: cloudbase DM supports linking and traceability from design elements to other designs and life cycles.

Consistent: cloudbase DM provides a single-source-of-truth workflow with requirements.

Transparent: Team members can obtain a real-time view to follow design management and other life cycle activities through a web dashboard.

About SyntheSys

We provide Systems and Software Engineering and Training services over a spectrum of different industry sectors. Along with these support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, we focus on fusing engineering experience with innovative technology to solve industry challenges.

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