

## Overview

cloudbase VM takes the best in testing and validation management tools and transforms the way teams work together to deliver enduring quality across the systems and software delivery life cycle from requirements, development, quality assurance, security and compliance to deployment.

### A Flexible Approach to Your Validation Management

cloudbase VM utilises the flexibility and versatility of Cloud computing to provide the IBM® Verification and Validation Management tool in a more economical, adaptable way. By building on the skillset and processes you already have, we take a mix of powerful IBM® tools, intuitive licensing options and sound experience to manage, support and enhance your development cycle.

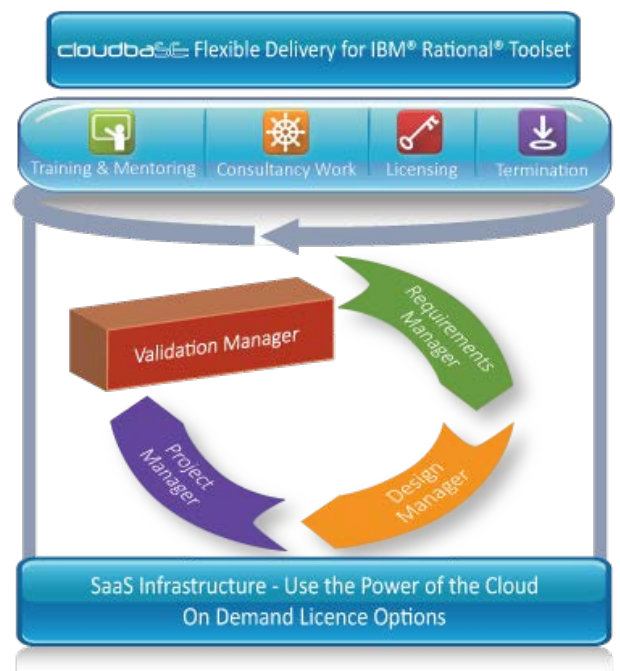
### A Whole New Dimension of Validation

Imagine if you could create test plans which clearly describe project goals and exit criteria, whilst tracking responsibilities and prioritised items for validation. Would you benefit from a testing solution that offers real-time views of your team's progress and the status of development?

cloudbase VM allows users to seamlessly share project information and status updates, so that team members can synchronise teamwork throughout the life cycle. In addition, you can automate tasks which help to reduce labour intensive activities and accelerate project schedules. Finally, you can understand and report on project metrics to enable accurate, reliable and timely release decisions.



## cloudbase VM Validation Manager

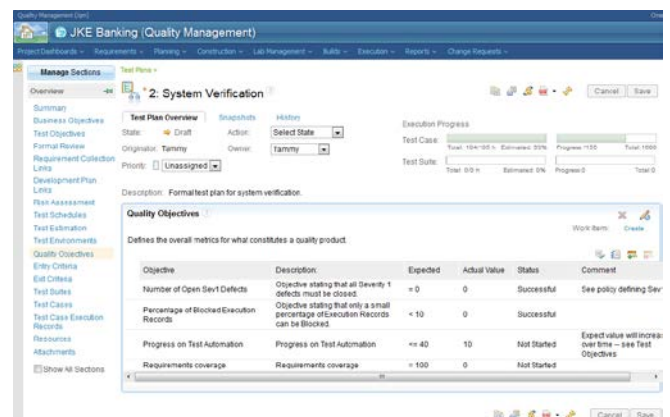


## Features

- Customisable test plans.
- Capture test cases and link them with requirements, defects, development work items & builds.
- Facilitate collaboration between distributed test teams using the power of cloud computing.
- Author and execute manual test scripts or launch automated test execution tools.
- Provide up-to-date project validation status tailored to individuals using customisable dashboards.
- Test Lab management capabilities using physical and virtual lab assets.
- Real-time project metrics.

## Benefits

- Promote quality-driven software and systems delivery.
- Collaborate your teams.
- Automate your validation management & test procedure.
- Track, schedule and execute tests more effectively.
- Govern your projects more effectively.
- Increased team visibility.
- Enhances manual test authoring procedure.



The screenshot displays the 'Quality Management' interface for 'JKE Banking'. The main section is titled '2: System Verification' and shows a 'Test Plan Overview' with fields for State (Draft), Action (Select State), Originator (Tammy), and Owner (Tammy). Below this is a 'Quality Objectives' table.

Objective	Description	Expected	Actual Value	Status	Comment
Number of Open Sev1 Defects	Objective stating that all Severity 1 defects must be closed.	= 0	0	Successful	See policy defining Sev
Percentage of Blocked Execution Records	Objective stating that only a small percentage of Execution Records can be Blocked.	< 10	0	Successful	
Progress on Test Automation	Progress on Test Automation	= 40	10	Not Started	Expect value will increase over time - see Test Objectives
Requirements coverage	Requirements coverage	= 100	0	Not Started	

## 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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