

Cadence vManager Integration with IBM Doors

With the integration of Cadence vManager and IBM DOORS teams using these tools will have a single source of truth. This brings the much-needed transparency and collaboration in the ecosystem and enables each team to independently take decisions based on all available data with full context. The integration of vManager and IBM Doors allows the teams to focus on their core tasks and not worry about manually transferring the data.



Integration overview

The choice of systems and the collaboration between the cross-functional teams play a pivotal role in delivering quality products. While the choice of systems impacts the productivity of a team, the cross-functional collaboration enhances seamless communication between teams to take better decisions, faster.

By integrating Cadence vManager and IBM Doors, enterprises can overcome the collaboration barriers that otherwise lead to quality issues, delivery delays, and financial loss.

How Opshub Integration Manager integrates Cadence vManager and IBM DOORS

Opshub Integration Manager integrates vManager and IBM DOORS bidirectionally. It ensures that all historical and current data is available to each user, in that user's preferred system, with full context, in real-time.

All Sections from vManager automatically synchronize to IBM Rational Doors NG, and all the entities and details associated with the 'requirement' synchronize back to vManager.

How Cadence vManager + IBM DOORS integration is beneficial for an enterprise

- Verification with enhanced traceability and planning
- Real-time visibility into actual development of each entity
- Real-time visibility for all the changes and updates
- Improved productivity due to real-time exchange of information between the two teams
- Complete traceability across both the systems

Commonly synchronized entities between Cadence vManager and IBM DOORS



Benefits of Cadence vManager integration with IBM DOORS

vManager users

IBM DOORS users

Real time visibility into latest updates in Requirement, without having to manually import excels	Easy accessibility to all verification data in one system, without having to go to different teams
Decreases effort leakage caused as result of team working on stale requirement record	Enables Product decisions on basis of actual Test results data
Enables Verification team to focus on writing verification tests without causing any change in vManager user experience	Ensures that Verification team has performed testing as per latest Requirements only and not on stale Requirement state

Features of OpsHub Integration Manager



Bi-directional sync with conflict resolution



Support for the largest number of entities



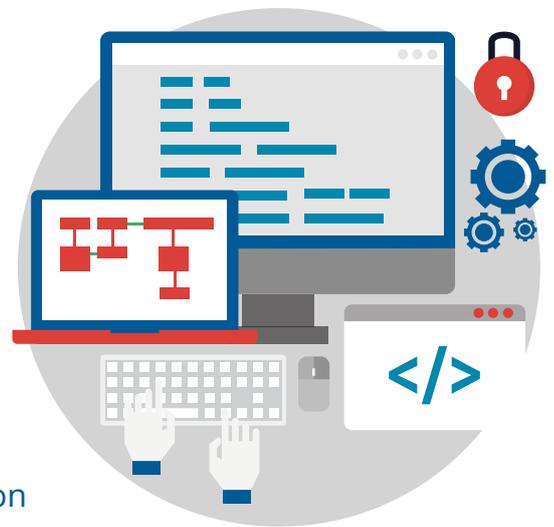
Database-class reliability and recovery



Support from 50+ systems and growing



History preservation and Process customization



Pre-requisites to run OpsHub Integration Manager

Supported Operating Systems

Windows

- Windows Server 2008 R2 and above (64 bit)

Linux

- RHEL 5.2 + (64 bit), RHEL includes Cent OS and Fedora

Database:

- MySQL Server, MS SQL, Oracle, HSQLDB

Supported System Versions



- From 20.06 to 21.01, 21.03



DOORS

- 9.1, 9.2, 9.3, 9.4, 9.5, 9.6



DOORS NG

- 6.0.6 and 7.0.1