

DATA SHEET

Connecting IBM DOORS and Atlassian Jira

Safely Accelerate Your Mission-Critical Software Delivery

business-critical insights

Sophisticated and Enterprise-Grade Bi-Directional Integration between IBM Engineering Requirements Management DOORS and Atlassian Jira

Rapidly replace the error-prone overhead of copy and pasting requirements with seamless automated data synchronization between system engineers working in DOORS and software delivery teams working in Jira

Improve Quality, Efficiency and Collaboration with Integration

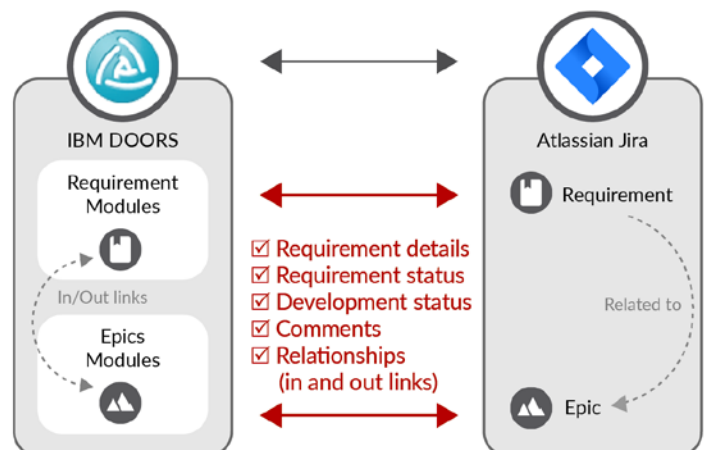
IBM DOORS is a staple in nearly every government agency and the Federal systems integrators that support their missions. System engineers rely on DOORS to manage the requirements for their complex and mission-critical products. Yet, in the last decade, the software implementation of those requirements is managed in modern enterprise agile planning tools like Atlassian Jira. The ideal state has both parties—system engineers and software delivery teams—each working in their tool of choice, while sharing a single-source-of-truth and a shared visibility into progress and outcomes.

Without Integration	With Planview Hub Integration
Manual duplicate data entry and inefficient collaboration	Unlock thousands of hours in capacity with automation
Error-prone and laggy updates between systems	Near real-time automated cross-tool updates
No visibility into other party's progress	Get the latest status without leaving your tool
Manual traceability between requirements and code	Automate traceability embedded by the integration
Context between related work items is frequently lost	Preserve context and reflect relationships in both tools

Scale New-Found Efficiencies Rapidly across Missions with Planview Hub

Planview Hub is a purpose-built integration solution for the software delivery toolchain, designed for large scale organizations of hundreds and thousands of IT staff, where work can span multiple tools, disciplines, locations, suppliers and partners.

Automatically flow new and updated requirements from DOORS to Jira and allow practitioners to exchange and collaborate directly from within their tool of choice



Automate Handoffs

Work smarter and boost productivity by bringing the work to the people. Eliminate duplicate data entry between tools and give your teams more time to focus on delivering business value.

No Code Customization

Scale velocity improvements to the entire organization without the overhead of expensive developer hours. Configure any workflow and highly nuanced behavior, all through an intuitive graphical interface.

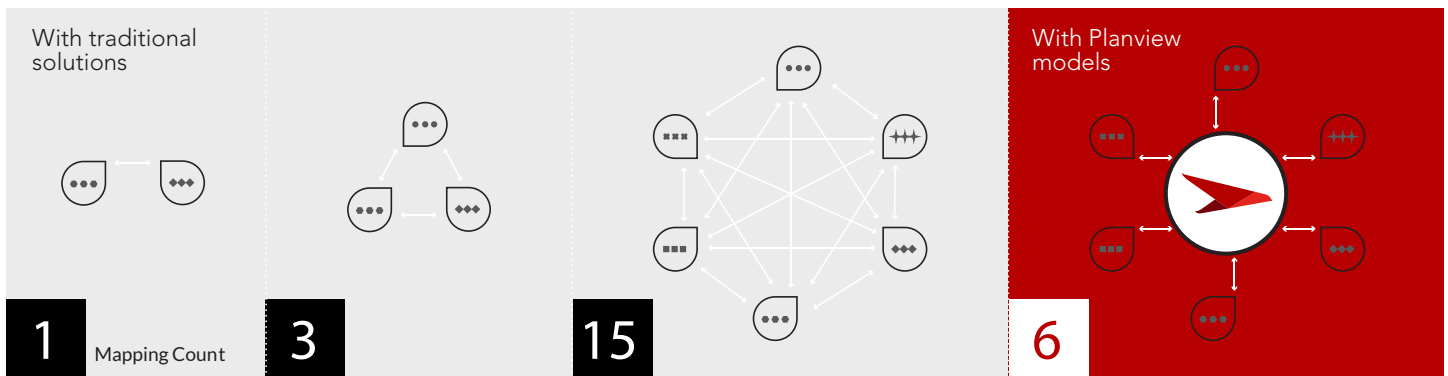
End-to-End Traceability

Establish automated traceability from requirements to verified implementation, removing manual and error-prone practices. Easily maintain compliance and scale traceability across large distributed teams.

The Only Scalable Solution that Keeps Pace with Your Needs

Traditional integration solutions require point-to-point field mapping between every DOORS module to the corresponding Jira project. With thousands of modules in each DOORS instance, scaling integrations would grind to a halt.

Planview invented Model-Based Integration to combat the curse of point-to-point field mapping and save you hundreds of hours of work.



Benefits of Model-Based Integration:

- **Get up and running fast:** Cut down initial setup time by 75%.
- **Easy scaling and maintenance:** Add DOORS modules and Jira projects in minutes through bulk configuration and mapping to a central model.
- **Minimize overhead:** Integrate more tools, like ServiceNow, Micro Focus ALM, and Microsoft Project Server, with half the effort. Manage all integrations from a single, intuitive administrative interface.
- **Simplify reporting:** Normalize the data as it flows for easy and accurate cross-tool reporting and cross-tool traceability.

Reliable Data Flow with Flow Fabric™

Flow Fabric™ is the data transportation backbone that powers Planview's integrations. It comprises tens of pre-built, no-code connectors to all the specialized tools born of the Agile and DevOps movements.

Flow Fabric ensures maximum uptime for your integrations. Our continuous testing factory runs 500,000 tests a day across 300+ product versions to proactively catch and address any API changes that could impact integration behaviors.

Flow Fabric allows you to grow and change, providing interoperability between new and existing tools, and creating a stable experience for IT professionals while you modernize.

Enterprise Grade Features You'll Need

Planview's high-performing low-impact tool connectors uphold the operational stability of your tools while constantly automating flow. In addition, adaptive change detection and responsive event throttling serve to keep your tools and your integrations running seamlessly.

Planview also supports implementations with multiple instances of DOORS and Jira, and can be installed in both high and low security environments.

Planview® Viz can provide business-oriented, value stream dashboards to measure flow metrics across your connected toolchain and identify impediments to faster, better delivery.