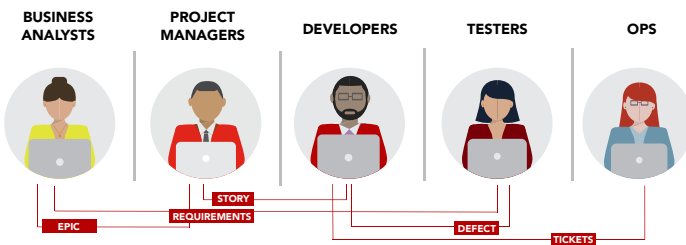# PLANVIEW® HUB
for Jama Connect®

Collaborate across teams with integrated tools for better, faster product delivery.

Integrate Jama Connect with Atlassian Jira, Micro Focus ALM/QC, Microsoft Azure DevOps, qTest Manager, Git, and many more.

AUTOMATE INFORMATION FLOW BETWEEN TEAMS

Jama Connect requirements and test case management enables product teams to maintain critical information about their product requirements throughout the project lifecycle. With Planview Hub, requirements flow automatically from Jama Connect to the dev team's Agile planning tool and to the tester's test management tool. Everyone works in their tools of choice, but has access to updates other team members make in theirs.

• No more manual re-keying of information.
• No more information scavenger hunts.
• No more mistakes caused by old or incomplete information.
• No more interminable email threads and status meetings.

START SMALL, SCALE FAST

An integration strategy isn't worth a thing if it doesn't match the scale at which your organization operates. Whether you're connecting two systems or 20, just a few projects or hundreds, your integrations need to be straightforward to set up and manage. Planview incorporates the experience we've gleaned over a decade of learning the intricacies of:

• How tools work?
• How they need to work together?
• How to integrate them while imposing a negligible performance load on them?

With Planview, it's all built into our software. Easy things are easy, hard things are easy, and your budget is spared the startlingly high cost of professional services.

You can also get integrated faster with Planview Hub Cloud! Forget waiting weeks or months for your organization to allocate IT resources, procure hardware, and provision environments. You get affordable, anywhere, anytime access with predictable, lowered ongoing costs. Planview offers a private cloud solution designed to ensure business security and continuity. Planview has strict standards in place to keep data safe. An on-premises option also exists.

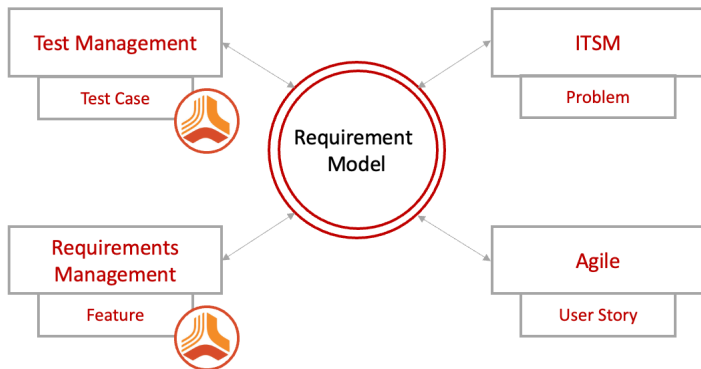### INTEGRATION HAS NEVER BEEN EASIER

Get Beyond Point-to-Point with Model-based integration

Other techniques require that you create point to point mappings for each artifact in each tool. But model-based integration management eliminates this, allowing you to map artifacts to a central model, instead of creating those endless tool pairs. By using customizable models for the artifacts that flow through the value stream you can:
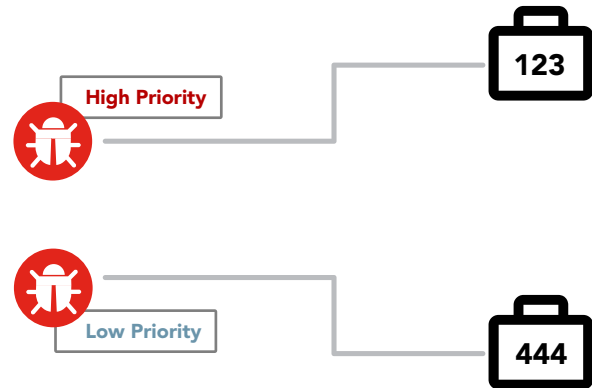
BENEFITS OF PLANVIEW HUB CLOUD

• Less operational effort (eg. frequent feature upgrades, patching, new capabilities as they become available)
• Always on, always available
• Smaller carbon footprint
• Less expensive upfront investment, with no additional hardware investments.
• Comprehensive information security
• Strict data security standards
• Greater stability, continuous updates and shorter implementation time

- Reduce the number of integrations that are created and maintained
- Enable rapid scaling to more tools and more projects
- Establish standards across tools and teams; without changing workflows and retraining
- Reduce tool lock-in by creating a more loosely coupled integration
- Pre-optimizes data for reporting
- Saves 75% on setup and 90% on maintenance

Scale to Hundreds of Projects Instantly

Planview lets you configure an integration for one set of projects, get the artifact flow right, and then scale to hundreds or thousands of projects in seconds – with just a few clicks. Other techniques require you spend days or weeks tediously creating new mappings.

Out of the Box Models with Smart Mappings

Get started quickly with pre-configured models for common artifacts like defects, requirements and stories. Even better, our smart mapping feature automatically configures the maps between endpoints and the models for many of the most common artifact attributes.

Save Your Coding Time for Your Applications

Being able to handle the complexity involved in tool integration is critically important, but complexity shouldn't mean weeks of coding. With Planview's web-based integration designer and administration interface you can configure all your integrations with just a few clicks. Visually integrate your tools landscape as you define conditional routes for artifacts to flow to specific repositories and projects, create filters, and graphically map artifact state transitions across toolchains. You get an intuitive user experience for defining and tuning the flow of information across your integration landscape.

Flow Artifacts to the Right Place at the Right Time

If your defects from Project A always go to Project 123, explicit routing can be used at configuration time, to define routing that happens every time you need to flow the artifact. If your answer is 'it depends', then you can conditionally route defects based on a specific value inside the artifact. For example, a defect with high priority could be sent to Project 123, while low priority is sent to Project 444. Flexible routing allows you to get the exact flow that matches your teams work structures and processes.

Preserve Information Context with Artifact Relationship Management

The relationships among artifacts provide context and information that's critical for working efficiently. Planview's Artifact Relationship Management technology means that relationships like parent-child, validated-by, depends-on or blocked-by are not lost as artifacts flow between tools. Even when there are different artifact types or different artifact relationship types, Planview can mirror these relationships across tools, providing everyone the information they need. Planview can also preserve work item context by automatically mirroring and harmonizing folder structures between tools.
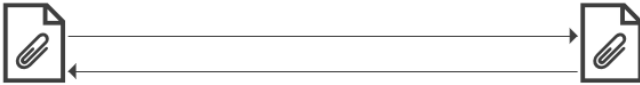
Covered by one or more of the following: US Patent No.9,459,839 and US Patent No. 9,342,512.
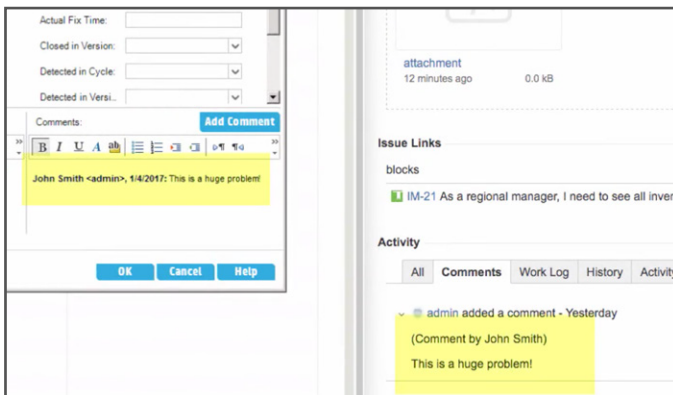
Flow Attachments with Your Artifacts

Collaboration on software delivery projects isn't just about the artifacts. Planview makes configuring shared attachments such as process diagrams, screenshots or diagrams stratightforward, and you can even limit the size of synchronized attachments so they don't take up all your disk space.

Communicate In Context with Comment Synchronization

Comment synchronization allows teams to collaborate in the tools they're using, instead ofusing other tools like email or Slack. This means that you have an historical record of communication that's attached to the artifact, and comments can be attributed to the person that made them – even if their user ID doesn't appear in all synchronized tools. Imagine being able to see the conversation history if a bug becomes a regression!

Integrate Uniquely Configured Tools with Custom Transformations

Our pre-built transformations take care of most scenarios when flowing artifacts between tools that have different ways of representing and managing artifacts. But what about those tools that you had to customize? Planview provides the ability to invoke scripts instead of standard transformations so that you can fit these tools neatly into your integration landscape as well.

Monitor Your Integrations With Activity & Metrics Dashboards

Your integrations are all set up – now how do you know what's actually happening? Get the operational visibility you need with Planview with just a few clicks. Visually integrate your tools landscape as you define conditional routes for artifacts to flow to specific repositories and projects, create filters, and graphically map artifact state transitions across toolchains. You get an intuitive user experience for defining and tuning the flow of information across your integration landscape.

Smart Change Detection Enables High Performance with Low Impact

Our smart change detection granularly changes only the information that needs to be changed, minimizing the performance impact on the integrated tools. Planview's data architecture is designed specifically to interact with tools without degrading their performance.

Advanced Planview Admin User Management

Planview makes it easy for anyone to get an integration set up. But to ensure your instance is secure, our user management features allow only authorized members of your organization to configure and edit your integration landscape. Easily tie into LDAP or Active Directory; two-factor authentication and enforce password policies.

Person Matching Across Tools – Even if User Names Differ

A.Jones in one tool can often be Andrew.Jones in another tool, which can make it difficult to match user names across the many tools you might have in your software development lifecycle. Planview has built-in functionality that can automatically look at various user fields to find a match. For more complex environments custom scripted options are available to link with LDAP and make sure artifacts are always attributed to the right person.

SUPPORTED TOOLS

REQUIREMENTS MANAGEMENT

- Blueprint
- IBM Engineering Requirements Management DOORS Family
- IBM Engineering Requirements Management DOORS Next
- Jama Connect
- Micro Focus Dimensions RM

AGILE PLANNING

- Atlassian Trello
- Atlassian Jira
- Broadcom Rally
- Digital.ai Agility
- Pivotal Tracker
- Planview AgilePlace
- Targetprocess

ALM

- Micro Focus ALM Octane
- Microsoft Azure DevOps Server
- Mozilla Bugzilla
- Polarion ALM
- PTC codeBeamer
- PTC Windchill RV&S

TEST MANAGEMENT

- IBM Engineering Test Management
- Micro Focus ALM/QC
- Microsoft Test Manager
- SmartBear QAComplete
- TestRail
- Tricentis qTest
- Tricentis Tosca
- UiPath Test Manager Connect

CONTENT MANAGEMENT

- Microsoft SharePoint

PLM

- Aras Innovator
- PTC Windchill

PROJECT & PORTFOLIO MANAGEMENT

- Aha!
- Asana
- Broadcom Clarity
- Micro Focus PPM
- Microsoft Project Server
- Planview AdaptiveWork
- Planview Portfolios
- Planview PPM Pro

CHANGE/WORKFLOW MANAGEMENT

- IBM Engineering Workflow Management
- IBM Rational ClearQuest
- Micro Focus Solutions Business Manager

VERSION CONTROL SYSTEMS

- Git
- GitHub Issues
- GitLab Issues
- Microsoft Azure DevOps (VSTS)

ITSM

- Atlassian Jira Service Management
- BMC Remedy
- Salesforce
- ServiceNow
- Zendesk

RELEASE ORCHESTRATION & AUTOMATION

- Digital.ai Release XebiaLabs

ENTERPRISE ARCHITECTURE

- Sparx Systems Pro Cloud Server

SECURITY

- WhiteHat Sentinel

Supports 300+ tool versions.

Built and tested in Planview Hub's 'Integration Factory'

Details here: https://www.planview.com/products-solutions/products/hub/integrations/