



# STREAMING DATA IN ACTION: **TURNING REAL-TIME INSIGHTS INTO BUSINESS ADVANTAGE**

How to connect, synchronize, and unlock  
value with **ConnectALL**





# Why Streaming Data Matters Now

Business runs in real time, but too many IT systems operate in batch mode. By the time insights reach leadership, opportunities are lost, risks are missed, and teams are forced into reactive mode.

Streaming data changes that equation. By transforming every data stream into a continuous, connected flow of information, organizations can accelerate decision-making, improve operational resilience, and optimize customer experiences.



**Accelerate  
decision-making**



**Improve operational  
resilience**



**Optimize customer  
experiences**

For VPs of IT and Operations, streaming data is no longer a “nice to have”—it’s a competitive necessity.



# The Challenge: Disconnected Systems Block Streaming Value

Streaming data only delivers value when it flows seamlessly across tools and teams. Yet most enterprises face:



## Disconnected systems

Mainframe, DevOps, ITSM,  
Agile planning tools all speak  
different languages.



## Manual workarounds

Copy-paste between tools  
breaks traceability and  
introduces errors.



## Delayed insight

By the time metrics are  
stitched together, leadership is  
making decisions on outdated  
information.

**Disconnected systems = disconnected decisions**



# ConnectALL for Streaming Data: Turning Flow Into Business Outcomes



**ConnectALL** is a **value stream integration platform** that enables real-time streaming of data across your enterprise toolchain.

With ConnectALL, you can:

01

**Automate data flow** across DevOps, ITSM, Agile planning, and mainframe tools.

02

**Enable streaming insights**—every status update, defect, or change request flows instantly across systems.

03

**Reduce risk and cost** by eliminating manual syncs and ensuring auditability.

04

**Give leadership real-time dashboards** tied to business outcomes, not just IT outputs.

Streaming data isn't just for analytics—it's the backbone of connected value streams.



# Why VPs of IT & Operations Should Care

For IT and Operations leaders, the mandate is clear: deliver faster, at lower cost, with higher reliability. By integrating streaming data, data streams, and automated data synchronization into your digital backbone with ConnectALL, you can:

- Align IT execution with business priorities in real time
- Increase agility by breaking down tool and team silos
- Provide leadership with always-on visibility into progress and outcomes
- Future-proof your operations by integrating streaming data into your digital backbone





# Examples of Value Stream Data Synchronization Patterns (1/3)

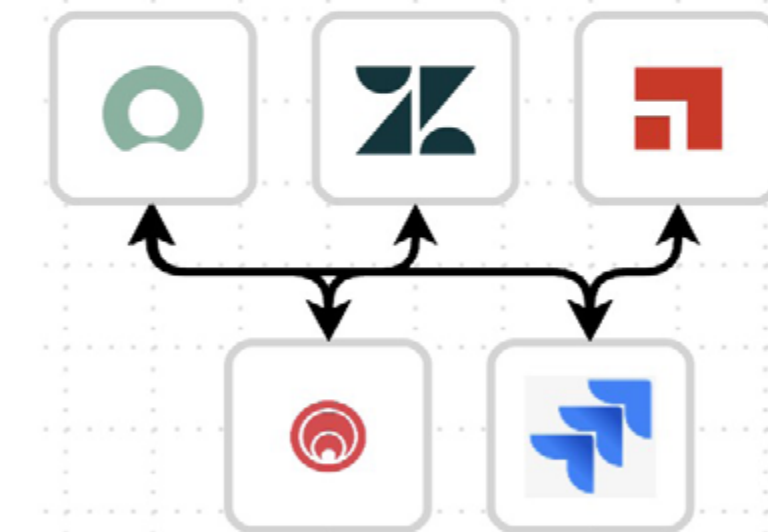
## Incident Management

Issues reported by the end user needs to be addressed as early as possible, many companies now track the resolution times as a measure of their software delivery process.

### Pattern: Incident Management

When an application issue is reported by an end user, speed and accuracy matter. L1 support teams are the first responders — troubleshooting and triaging incidents before escalating to engineering for deeper investigation. But once escalated, both teams must work in lockstep to resolve the issue and keep the customer informed.

That's where ConnectALL stands out. Rather than just syncing tickets between systems, ConnectALL creates a real-time, automated flow of information across support and engineering tools. This ensures that every update, every status change, and every insight is instantly visible to everyone who needs it, eliminating delays, reducing errors, and accelerating time-to-resolution.





# Examples of Value Stream Data Synchronization Patterns (2/3)

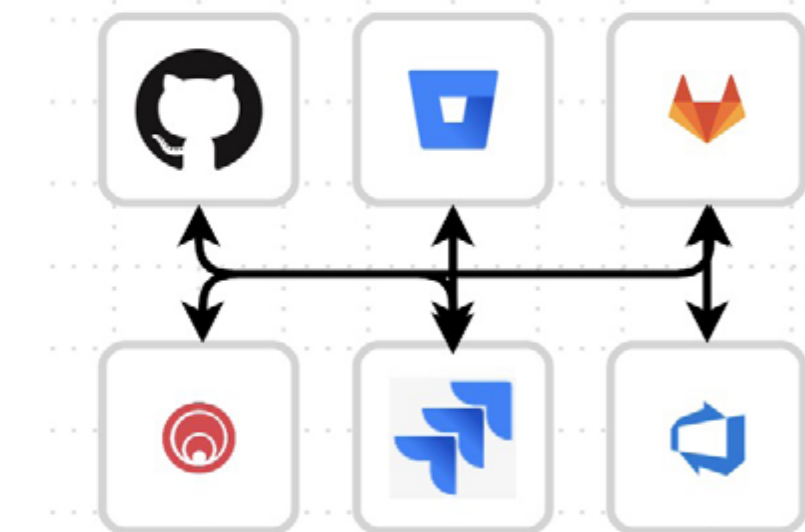
## Software Development - Code Management

Standardize branching name patterns and associate changes to work items for governance

### Pattern: Code Management

Managing code at scale requires more than just good branching practices, it demands visibility, governance, and automation across every repository and team. Standardizing branch names helps maintain consistency, while associating code changes directly with the work items they impact ensures full traceability and compliance.

ConnectALL takes it further. By automating workflows between ALM tools and source code management (SCM) systems, ConnectALL creates a seamless link between planning, development, and delivery. Teams gain real-time insight into which changes relate to which features or fixes, governance is built in, and development flows remain fast, controlled, and audit-ready, across all commonly used SCM platforms.





# Examples of Value Stream Data Synchronization Patterns (3/3)

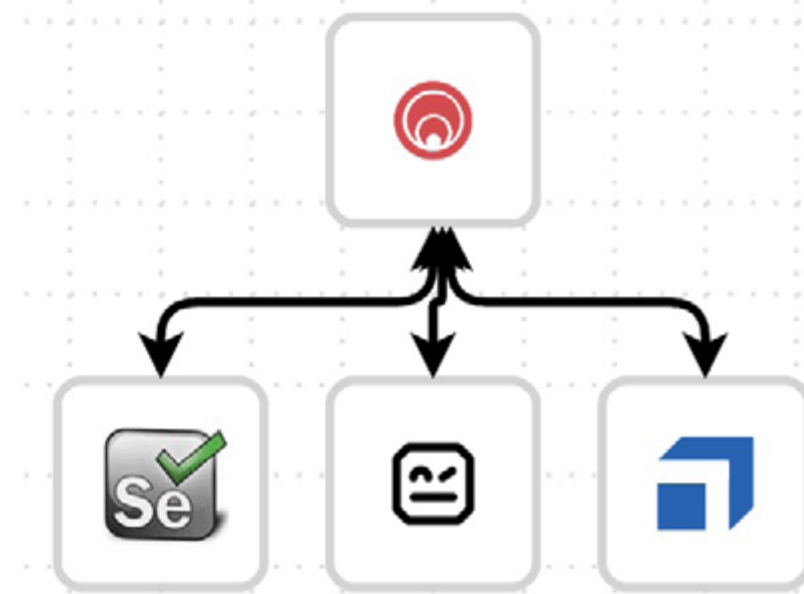
## Software Verification - Test Management

Collaboration between testers and development teams on Defects and Test Results foster increase software quality focus

### Pattern: Test Management

Quality at speed requires more than running tests, it requires closing the loop between testing, development, and product management. When test execution results are immediately visible to developers, teams can pivot quickly and focus on quality where it matters most. Defects discovered during testing flow directly into developer backlogs, reducing delays and ensuring immediate attention.

ConnectALL removes the friction from these handoffs by integrating Test Management systems with ALM tools, creating a seamless, bi-directional flow of information. Every defect, every result, every update moves in real time, boosting confidence, accelerating feedback loops, and keeping quality aligned with delivery goals.







Streaming data is the fuel.  
**ConnectALL** is the pipeline.  
Together, they power  
faster decisions and better  
business outcomes. **Get a  
1:1 demo today.** →