

Ironstream

Fully integrate IBM Z® mainframe and IBM® i systems into your IT security, analytics and services management platforms for enterprise-wide observability and effective, responsive operations management.



Completing the picture for IT analytics

You have probably implemented several IT analytics platforms in your quest to gain comprehensive, unified observability across all your complex, multi-cloud, multi-platform IT deployments. Ultimately, in order to achieve effective enterprise-wide control over IT operations and security, you need those various platforms to connect and collaborate, completely and seamlessly.

But if you are not including critical machine data from your IBM Z mainframe and IBM i environments, gaps in security and event logs can seriously impact the speed and reliability of your incident identification and management capabilities. In order to have timely, accurate and complete visibility into the health, performance and capacity of your company's IT infrastructure, you must integrate the machine data from these traditional IBM systems across all your IT analytics.

Precisely Ironstream makes it easy and cost-effective to integrate machine data from traditional IBM systems into today's IT analytic platforms.

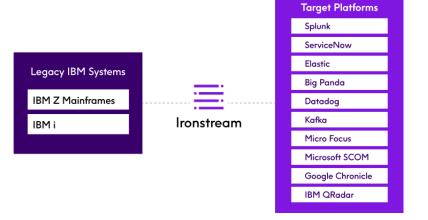
Extending your investment

Using Ironstream extends the value of your investment in your analytic initiatives by giving you a true 360° view of your entire IT environment. By merging this data with other machine data from across your organization, you can correlate events from across your infrastructure and drive better decisions, faster problem resolution and more accurate troubleshooting.

Ironstream's powerful and flexible integration with the world's leading IT analytic platforms means you do not need deep IBM mainframe or IBM i systems or coding expertise in order to get the comprehensive observability and control you need today. Ironstream makes it simple to collect, transform and securely stream operational and security data.

Benefits

- More complete visibility into enterprise-wide security alerts and risks for all systems
- Fully informed, multi-platform aware services incident analysis and resolution
- Deeper, more comprehensive observability for improved IT service delivery and application performance
- Advanced filtering capabilities ensure more focused and relevant IBM machine data flows into your analytics platforms
- No IBM Z mainframe or IBM i expertise required



Operational insights and efficiency

When an application goes down or IT services are delayed, your organization can grind to a halt. It is vital to have complete and timely observability across all your systems so you can quickly identify and fix problems.

However, without the critical machine data from the traditional IBM systems that your business relies upon for high volume transaction processing, your understanding of any given service failure or security incident will be incomplete and potentially inaccurate, leading to less informed decisions and longer time to resolution.

Ironstream delivers the data you need from IBM mainframe and IBM i systems to ensure you always have clear and complete awareness of all the information and context required for decisive incident response and overall operations management.

Integrated enterprise security

To be protected against data or security breaches in real-time, you need to be able to instantly detect and quickly react to data anomalies and security alerts. Over the longer term, you also need to manage and safeguard a wide range of provable SIEM and Operations Management data in order to pass security and compliance audits.

If IBM systems are part of your multi-platform, widely distributed IT operations, you cannot achieve those objectives unless vital IBM Z mainframe and IBM i machine data is fully integrated into your SIEM platform.

Ironstream enables you to seamlessly gather, transform and deliver IBM system security data to your enterprise-wide SIEM platforms for integrated, unified analysis and correlation with all your other crucial security data.



Single system of record

IT Operations analytics are all about constantly maintaining an accurate and up-to-date catalog of all services, devices, networks, applications and storage. The ultimate reason for making such big investments of time and money in operations analytics is, of course, the high value you derive from enhanced problem resolution, incident management and root cause analysis.

If complete and accurate operations data from traditional IBM mainframe and IBM i systems is not collected and made available to your operations analytics systems, it is impossible to achieve the comprehensive and continuous observability over your enterprise you need.

Ironstream works seamlessly with IT analytic platform discovery processes to include the traditional IBM system data alongside all the other systems in the environment.