

## Ironstream for Micro Focus®

### Extend Micro Focus to include IBM Mainframe and IBM i Environments

Today's competitive business landscape demands that organizations have a consolidated view of IT operations. Companies are looking to enable proactive IT management. They need to optimize infrastructure to reduce costs, improve application availability, and enhance service delivery. Additionally, companies need a discovery process that creates and maintains an accurate, up-to-date, single system of record for their IT infrastructure. Achieving these objectives requires a complete picture of the enterprise.

For companies that have chosen Micro Focus as their IT management solution, Ironstream works with Micro Focus to discover the computing resources in the environment and to integrate event and system performance data enabling monitoring of the status and health of their IBM mainframe and IBM i systems.

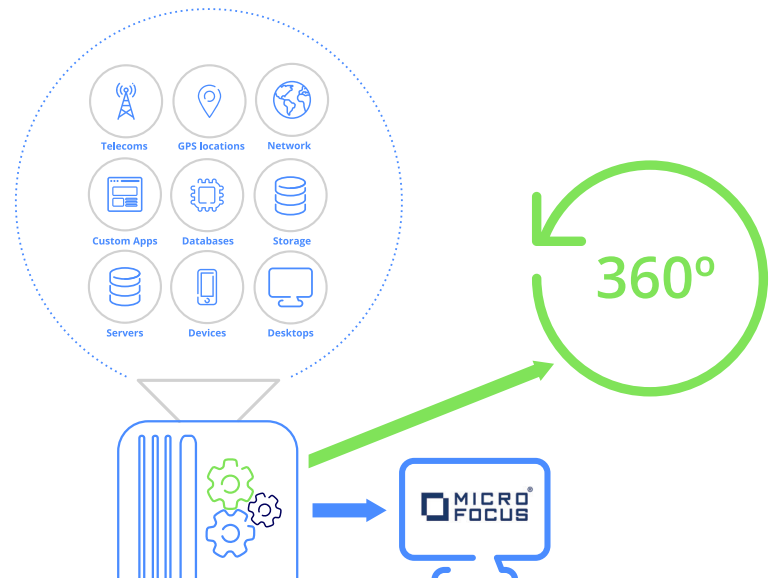
Working alongside Micro Focus, Ironstream allows organizations to have a consolidated, enterprise-wide view of their IT operations by including these traditional IBM systems. This enables IT operators to have visibility into their entire enterprise and improves IT performance and delivers a better experience for their customers.

### Seamless Integration with Micro Focus UCMDB and OMi

Ironstream populates the Micro Focus Universal Discovery Database (UCMDB) with configuration terms (CIs) discovered in IBM mainframe and IBM i environments. Also, working seamlessly with Micro Focus Operations Manager (OMi), Ironstream collections operational and security data from IBM mainframe and IBM i environments.

### Benefits

- Reduce incident resolution times by quickly and accurately prioritizing and filter events
- Improve productivity by allowing operations staff to quickly determine a problem's cause
- Enhanced quality of service by having a single, comprehensive view of IT infrastructure
- Eliminate duplication of effort wasted on separate but related issues
- Faster incident and problem resolution through automated change tracking
- Understand the impact of changes before implementation through predictive change impact analysis
- Seamless integration into Micro Focus



## What is Discovered with Ironstream for Micro Focus?

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Ironstream populates the Micro Focus Universal Discovery Database (UCMDB) with configuration items (CIs) discovered in the IBM mainframe environment including:

- DASD Storage
- Storage Groups
- CICS -regions, transactions, programs
- Db2 -DDF, DSG, databases, table spaces
- IMS -regions, databases, transactions, programs
- MQ -managers, channels, queues
- Memory
- LPAR
- CPU
- Network Connectivity
- Installed IBM Software

Ironstream populates the Micro Focus Universal Discovery Database (UCMDB) with configuration items (CIs) discovered in the IBM i environment including:

- Local Storage with ASPs
- Memory
- LPAR
- CPU
- Network Connectivity
- Installed Software
- Selected System Values
- Subsystems
- Active Jobs
- Job Queues
- Output Queues
- Libraries
- Program Objects

## What event and system data is collected with Ironstream for Micro Focus?

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Working seamlessly with Micro Focus OMi, Ironstream collects operational and security data from IBM mainframe environments including:

- Operating System
- CICS Event and Transaction Data
- RMF System Performance
- SMF records
- RACF (security)
- JES2
- MQ Series
- IMS
- Db2
- Websphere
- and more....

Working seamlessly with Micro Focus OMi, Ironstream collects operational and security data from IBM i environments including:

- System State
- ASP State
- Audit Journal Alerts
- Job Queue State
- Job/Subsystem State
- Memory Pool State
- Threshold Monitoring
- I/O per second
- TIMW Status
- Message Queue Alerts
- MQ Series States
- TCP Connection Status
- CMTW Status
- MTXW Status
- Output Queue State
- Services State
- Agent Connection
- Wait Status Monitoring