

ibi[™] Open Data Hub for Mainframe

Don't Get Caught Using Yesterday's Data to Make Today's Decisions

How Does it Work?

ibi™ Open Data Hub for Mainframe exposes the full power of mainframe data while keeping it on the mainframe system–allowing you to leverage & extend powerful visualizations in 3rd party BI tools in a simple and secure manner. Take advantage of the investment you have today with the metadata and processes that have been created for your FOCUS or WebFOCUS deployments and extend that to users in the organization utilizing other 3rd party tools.

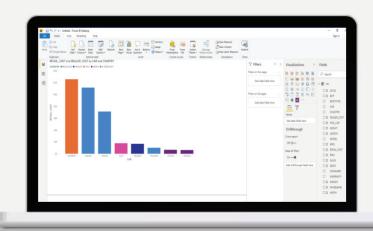
ibi™ Open Data Hub for Mainframe allows users to access and utilize mainframe data without having to move the data from mainframe systems like zSystem and system i. Open Data Hub for Mainframe provides live access to mainframe data, eliminating the issue of stale data.



Key Use Cases:

Open Data Hub for Mainframe Leverages and extends the power of visualizations to 3rd Party BI tools, such as Tableau & PowerBI, in a secure and simple manner, making it an ideal solution for any organization looking to modernize their use of mainframe data.

- Organizations who require access to a diverse range of mainframe data sources via multiple BI tools.
- Organizations looking to migrate reporting off of the mainframe environment.
 - Avoid the costs of large ETL projects to move data to get to your operational source that run the business
 - Avoid using stale data to solve critical issues. Moving data from the mainframe to a data warehouse creates stale versions of the data.
 - Data can be accessed in-place. No need to migrate data to Windows/Linux or modify secure mainframe based processes
- Organizations looking to extend AI/ML products like Python to mainframe operational data to leverage machine learning capabilities. Practically, this could look like:
 - An Insurance company processing claims integrating AI/ML algorithms to identify potentially fraudulent claims.
 - A manufacturing company's processing production schedule integrating AI/ML to detect anomalies in the schedules or supply chain that can affect those schedules.
 - Or, a financial institution using AI/ML to cluster customers to provide additional product offerings.



ibi™ Open Data Hub for Mainframe from Power BI

Benefits to User:

- Provides visualizations accessing data on the mainframe for business analysis and functional business users to use.
- Combine data sources from both legacy and modern systems while keeping the data on the Mainframe.
- Leverages existing mainframe security framework while providing seamless access to modern tools.
- Access to existing mainframe data without having to change metadata.
- Usage and performance monitoring allows a chargeback system with governor capabilities that protects the systems from overuse.
- Make direct cost savings by minimizing the usage of general purpose Central Processing Units (CP).

Learn more about ibi™ solutions, and how we enable the world's largest enterprises to migrate to the cloud and harness the power of data to drive informed decision-making across their organizations.

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