



Identify Resource and Costs When Planning Your Move From Mainframe to Azure

On the journey to move mainframe workloads from the mainframe to Azure, the first steps are important. While your destination is one of ease and automation, typically, the first steps of the journey are not.

A manual and tedious effort to collect and organize data and information about your mainframe environment and applications is where most mainframe-to-cloud journeys begin. The information needed may be siloed across various internal and external organizations, making collecting it from different sources with varying permission levels difficult.

After successfully gathering the mainframe information, you'll need to translate this into the Azure resources required to move the workload or application. You'll also need to estimate the cost.

CloudFrame Discover Eases the Pain of Mainframe-to-Azure Data Collection

CloudFrame Discover enables development staff to independently collect mainframe infrastructure data. This can be done without red tape, frustration, and the need to involve system programmers, service provider staff, or infrastructure management.

Azure Cost Estimates for Mainframe Migration Fast and Easy

With CloudFrame Discover, development staff can follow a step-by-step process to collect data about the mainframe environment. Azure cost and resource estimation will be performed automatically by CloudFrame Discover based on the information collected.

Calculate Potential Savings and Return on Investment (ROI)

Potential cost savings can be quantified by comparing the mainframe infrastructure and costs with Azure's resources and costs. You can also calculate potential ROI and provide accurate numbers to include in the financial business case for moving mainframe workloads to Azure.



CloudFrame Discover Report Detail

Mainframe information collected and reported by CloudFrame Discover includes:

- Plex , Processor and System details
- MIPS
- Disk Space Usage
- Installed Software
- Application artifacts , types and counts

Azure Resource information collected and reported by CloudFrame Discover includes:

- Core
- RAM
- Disk Space
- Product Tier
- Product SKU
- Product SKU unit cost
- Product SKU quantity
- Product total cost
- Azure total cost

Summary

CloudFrame Discover streamlines data collection and estimates when moving mainframe workloads to Azure. It allows development staff to collect mainframe infrastructure data independently, without involving system programmers or infrastructure management. With step-by-step guidance, CloudFrame Discover automatically produces Azure resource and cost estimates, providing a detailed report of mainframe assets and necessary Azure resources. This allows for the quantification of cost savings, calculation of potential ROI, and accurate financial business case inclusion for moving mainframe workloads to Azure.

About CloudFrame

CloudFrame provides a pathway to digital transformation for large organizations running mission-critical applications on COBOL. With a range of products, CloudFrame gives their customers automated, incremental, low-risk, and low-cost ways to transform their vital applications into fully maintainable, vendor-independent, cloud-native Java.

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