



Mainframe Modernization with Google Cloud

Mainframe and Midrange Modernization Solutions

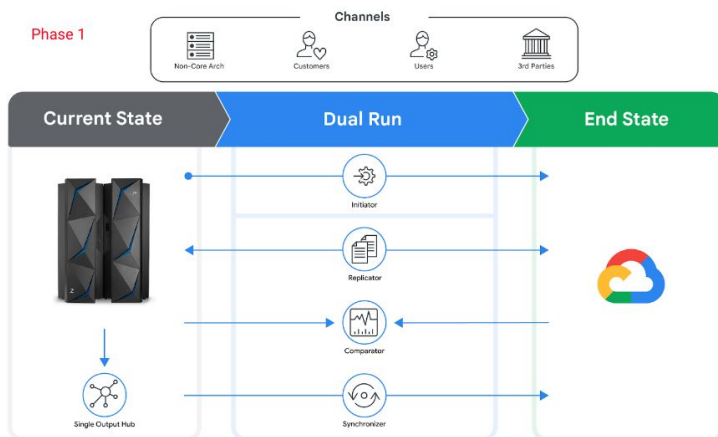
For more information on these solutions and how you can engage with us further, please reach out to mainframe@google.com

Google Cloud currently offers 4 solutions listed below for customers on their mainframe and midrange modernization journey. We work with several large Global System Integrators and technology partners end-to-end to help deliver the appropriate solutions to each customer.

Google Cloud Mainframe & Midrange Capabilities

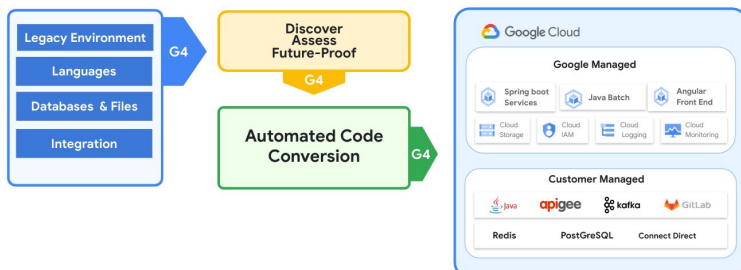
1 Dual Run - Replatform

- + A first-of-its-kind replatforming solution that allows customers to reduce the risk while accelerating the Mainframe migration process to GCP. This is done by replicating production workload for parallel running on the Mainframe and on GCP, while validating functional equivalency and outcomes are exactly the same on both environments. Currently only offered by Google Cloud in the market



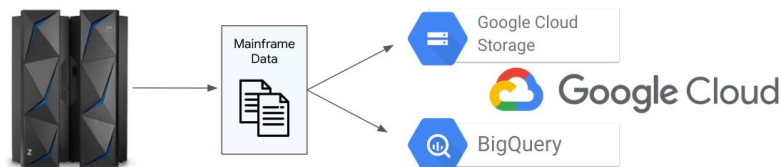
2 G4 - Refactor

- + Modernize applications that run on Mainframe or Midrange systems. G4 automates the process of application refactoring by providing tools to transform legacy program languages like COBOL, PL/I or RPG into modern Java. Creating access to modern tooling and cloud-ready solutions.



3 Mainframe Connector - Data First

- + Unlock data from the Mainframe with our Data-first approach, allowing customers to make use of Google Cloud's AI/ML capabilities in BigQuery by copying data to GCP from the Mainframe



4 IP4G - IBM Power on Google Cloud

- + IBM Power Systems for Google Cloud (IP4G) is an infrastructure-as-a-service offering from Converge Technology Solutions and available from the Google Cloud Marketplace. IP4G provides cloud instances running on IBM Power Systems.

