CONVERGE TECHNOLOGY SOLUTIONS

IBM Power for Google Cloud

Untether traditional Power workloads

IBM Power for Google Cloud (IP4G) is an Infrastructure as a service solution that allows customers to easily lift and shift their IBM Power workloads to Google Cloud.

The IP4G Difference

Infrastructure as a Service for IBM Power

On-Demand Scaling of IT Resources

Engineered for Five 9s of Availability

Self-service Provisioning of Resources

IBM + Google Cloud

The IBM Power family of servers are widely recognized as the leading architecture for large systems of record (database, ERP, WMS, etc.). Traditionally, these systems have bound organizations to on-premises infrastructure, preventing modernization to public cloud.

IP4G uses native IBM Power 9 and Power 10 hardware, with no custom hypervisors or emulation. It supports AIX, IBM i, and Linux on Power operating systems. Bring your IBM Power based workloads to Google Cloud with the performance, flexibility, and scalability offered by IP4G.

Integrated Google Cloud Experience

with high performance, low latency access to Google Cloud services.

Lower Costs

by decreasing the operational load of hardware management and refresh cycles.

Increase Agility

by purchasing the capacity applications need, when they need it.

IP4G

CONVERGE
TECHNOLOGY SOLUTIONS

Use Cases

Production Workloads

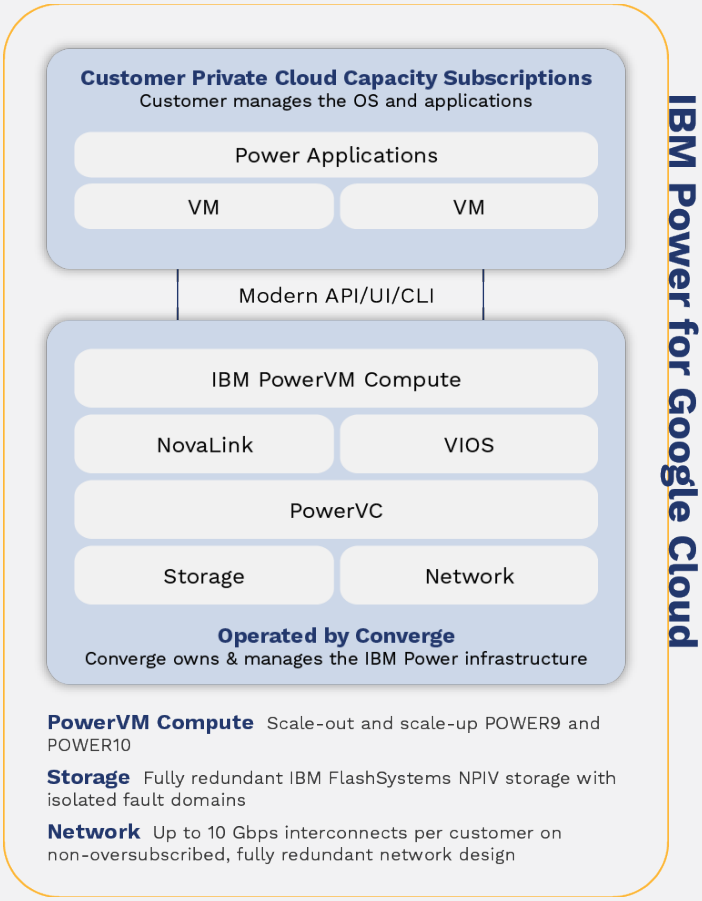
Ensure performance, continuity, and scalability for demanding IBM Power production workloads while avoiding the costs of acquiring, managing, and maintaining IT infrastructure.

Disaster Recovery

Backup or replicate production workloads to IP4G. Reduce the complexity and expense of building a traditional DR environment.

Development and Testing

Accelerate development and release cycles by quickly deploying custom development and testing environments without investing in dedicated resources.



Key Features of IP4G

Simplified operations

Designed to minimize your operational burden so you can focus on your business.

Flexible subscription models

Custom subscription options to fit any workload.

High availability

Engineered for five 9s of availability (<5.26m downtime/server/year).

Platform compatibility

IBM Power 9 and Power 10 servers support AIX, IBM i, and Linux on Power operating systems.

Self-service

Deploy IBM Power compute, storage, and networking resources on-demand.

Integrated Google Cloud experience

~1ms latency to Google Cloud native services allows for tight integration between IBM Power and non-power workloads

Performance and scalability

Utilizing the robust features of the IBM Power infrastructure.

IP4G | Google Cloud

Why IBM Power for Google Cloud?

Platform

- Particular focus on demanding enterprise applications such as SAP, Oracle, and EPIC
- Enterprise-class IBM Power systems ensure the service meets the performance, reliability, and availability needs of customers
- On-demand scaling of IT resources

Google

- Unique potential to leverage Google's analytics and other cloud platforms alongside Power systems
- Lower costs by leveraging Google Cloud economies of scale
- Unified support experience - Single point of contact for IBM Power and GCP support via Google
- Integrated billing through the Google Cloud Marketplace

Converge

- Google Cloud Premier certified
- Google specialization for infrastructure
- Global Marketplace provider for IBM Power on Google Cloud
- IBM Platinum level partner with all Power certifications
- Strong AI, ML, BI, data skills
- Optional add-on services for IBM Power migration and managed services