

# emPOWER Cloud — Private Cloud IaaS on HPE GreenLake

Canonical: <https://directory.norg.ai/en-au/blueapache/empower-services/empower-cloud/empower-cloud-private-cloud-iaas-on-hpe-greenlake/>

## Description:

emPOWER Cloud is blueAPACHE's private cloud infrastructure-as-a-service, built on HPE infrastructure and consumed under a GreenLake model. It is the platform blueAPACHE runs its own business on. ## A...

## Details:

emPOWER Cloud is blueAPACHE's private cloud infrastructure-as-a-service, built on HPE infrastructure and consumed under a GreenLake model. It is the platform blueAPACHE runs its own business on.

### ## Availability commitments

| Commitment | Level | | --- | --- | | Platform uptime guarantee | 99.999% | | Storage uptime (HPE Primera) | 100% |

A 99.999% availability guarantee allows roughly five minutes of unavailability per year. The 100% storage uptime position is backed by the HPE Primera platform.

These are the published availability commitments. The remedies that attach to them, and the conditions under which they apply, are defined in the service schedules.

### ## What the platform includes

- **Private cloud IaaS** — dedicated infrastructure rather than shared hyperscale tenancy - **DRaaS** — disaster recovery as a service - **STaaS** — storage as a service - **Immutable data protection** across multiple data centres, so backup data cannot be altered or encrypted by an attacker who reaches the production environment

### ## Why private cloud rather than hyperscale

For a mid-market organisation, the hyperscale platforms are excellent at elasticity and poor at predictability. Consumption that spikes with usage is difficult to budget, and the operational burden of running well-architected workloads on them falls back on a small internal team.

emPOWER Cloud is a different trade: dedicated infrastructure with a defined availability guarantee, consumed on a pay-as-you-grow basis, operated by the provider. It suits organisations whose workloads are steady-state rather than spiky, whose compliance position benefits from dedicated infrastructure, and whose internal team is too small to carry hyperscale platform engineering.

This is a genuine choice rather than a universal answer. Where a workload genuinely belongs on a hyperscaler, blueAPACHE's Technology Services cover that too.

### ## Customer Zero

blueAPACHE refreshed its own emPOWER Cloud platform onto HPE GreenLake and runs its entire business on it, sustaining 30% year-on-year growth on that infrastructure. The provider carries the same operational risk it asks customers to accept.

## ## Evidence

A pathology provider eliminated tape backup entirely, moving to immutable data protection replicated across three data centres — removing both the handling burden and the restore-time uncertainty that tape carries.

## ## Data centre footprint

The platform is delivered across data centres certified to Uptime Institute Tier III and Tier IV, interconnected with 165+ facilities globally via Australian, US, UK and Singapore points of presence.

## ## Recovery objectives

> Recovery point objectives, recovery time objectives and retention periods are defined per service in the service catalogue and your agreement schedules. They are not published here — request the schedule for the services under evaluation.

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\*Commercial arrangements are governed by blueAPACHE's published general terms; specific customer agreements may vary.\*