

Oracle Database Disaster Recovery to Google Cloud

For Oracle DBs running anywhere – Powered by RackWare

Introduction

As regulatory and business continuity demands intensify, cross-cloud disaster recovery (DR) has become a strategic necessity — not just a technical option. Enterprises in regulated sectors such as finance (FFIEC), healthcare (HIPAA), and government (FedRAMP, CJIS) must now ensure they can fail over critical workloads — including Oracle Databases — to a secure, compliant environment in the event of outages, cyber threats, or sovereignty-related disruptions.

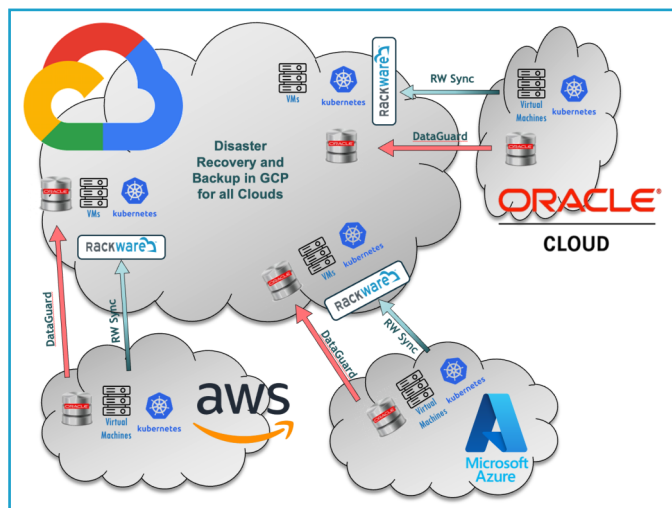
RackWare enables just that: a robust Disaster Recovery Landing Zone in Google Cloud for Oracle Databases and their associated workloads, regardless of where they currently run — on-premises, in Oracle Cloud, or in any other public or private cloud.

While Oracle offers native DR tools for its databases, those tools don't account for the full enterprise stack — application servers, web front ends, APIs, and containers — that typically interoperate with the Oracle Database. That's where RackWare steps in, offering a unified, cloud-agnostic DR solution that orchestrates the entire environment, not just the database.

Oracle DR to Google Cloud, Simplified

With RackWare, enterprises can now:

- Replicate and recover Oracle workloads into Google Cloud as a compliant, cost-effective DR site
- Leverage Google Cloud-native capabilities, including Oracle Exadata support
- Maintain uptime and compliance across heterogeneous, multi-cloud environments



Key Capabilities of RackWare for Oracle DR to GCP

- **Hypervisor-Agnostic Architecture**
Enables seamless DR from VMware, KVM, Hyper-V, or bare metal to GCP
- **Agentless Live Capture & Sync**
Replicates full Oracle stacks — DB, middleware, apps — without code changes
- **Dynamic Provisioning**
Supports both hot-standby and cost-optimized DR environments in GCP
- **Policy-Driven Automation**
Enforces governance, auditability, and repeatability across failover processes

RackWare enables organizations to confidently establish Google Cloud as their DR landing zone for Oracle workloads, eliminating fragmented toolchains and rigid integrations. It's a resilient, auditable path to Oracle DR — purpose-built for today's complex, hybrid-cloud world.