

Nutanix Cloud Platform on Equinix Metal - DR

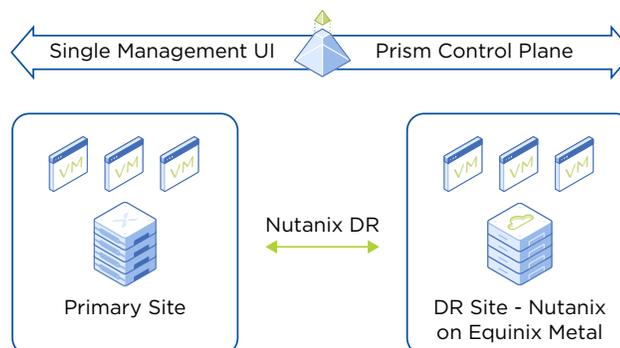
Stand up disaster recovery in the cloud quickly and effortlessly while managing from a single interface

KEY BENEFITS

- Restore from a disaster to the cloud without the need for a secondary datacenter or purchasing equipment
- Easily burst into additional capacity to meet needs
- Seamless networking inter connectivity (encompassing public clouds) with globally distributed, on-demand, virtual interconnection service with Equinix Fabric
- Manage all clusters across multiple clouds from a single console
- Move away from hardware procurement and maintenance into OPEX model

Organizations are under increasing pressure to provide a robust disaster recovery strategy and meeting these expectations calls for an IT resilience strategy which protects against unexpected disruptions that can take services offline and disrupt business operations. Organizations must employ a disaster recovery (DR) strategy that does not merely protect data, but also provides fully automated failover and an ability to routinely test and audit recovery plans.

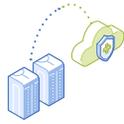
However, many organizations remain daunted by the cost and complexity associated with operating a secondary datacenter for DR purposes. DR-to-cloud solutions offer attractive economics, but adoption is often hindered by the complexity involved in migrating workloads between the datacenter and public clouds.



MANAGE YOUR DISASTER RECOVERY ENVIRONMENT IN A TRUE HYBRID AND MULTICLOUD ARCHITECTURE

One of the key use cases for Nutanix Cloud Platform on Equinix Metal is disaster recovery. Businesses can leverage this offering to quickly and seamlessly create their disaster recovery environment in the cloud without the need to purchase physical equipment or maintain a secondary site. Nutanix Cloud Platform on Equinix Metal extends the simplicity and ease of use of Nutanix hyperconverged infrastructure (HCI) software as well as the full Nutanix stack to Equinix. Using the same platform in a hybrid cloud architecture, Nutanix dramatically reduces the operational complexity of managing and auditing disaster recovery scenarios. Operators can use a single management plane to truly manage both their private and public cloud infrastructure managed and operated as a single cloud.

KEY USE CASES



Business Continuity and Disaster Recovery

Use Nutanix stack on Equinix Metal for disaster recovery and disaster avoidance



On Demand Elasticity

Rapidly burst into Equinix Metal to meet seasonal increase in demand

GETTING STARTED

Reach out to the Nutanix team at Equinix-solution@nutanix.com to get started on your disaster recovery project with Nutanix on Equinix Metal. We will work with you to assess your disaster recovery needs and create a plan for your Nutanix environment. Nutanix and Equinix also have a rich ecosystem of partners who can help you build and manage a Nutanix disaster recovery environment on Equinix Metal. To learn more, visit: www.nutanix.com/partners/service-providers/equinix

NON-DISRUPTIVE TESTING AND CLEANUP

Nutanix Disaster Recovery offers non-disruptive testing, enabling organizations to routinely examine their DR readiness and achieve regulatory compliance. Network-isolated testing environments are dynamically spun up upon user instruction to test the entire recovery process without impact to production. Test environments are cleaned up with one-click operation, eliminating the need for manual intervention.

AUTOMATED FAILOVER AND FAILBACK

Leap provides disaster recovery orchestration to achieve reliable execution of failover and failback processes. In addition, Leap enables partial failover of applications for server maintenance or during rack failures. Network connectivity and common management between environments are preserved, allowing customers to manage the source and target sites as a single environment.

TELCO AND CONNECTIVITY FREEDOM

Equinix Cloud Exchange Fabric™ (ECX Fabric™) directly, securely and dynamically connects distributed infrastructure and digital ecosystems on Platform Equinix via global, software-defined interconnection. Available across 45+ locations, ECX Fabric is designed for scalability, agility and connectivity over a self-service portal or API. Through a single portal, discover and reach anyone on demand, within a metro or globally, to drive your digital future forward. In addition, privately and securely connect to cloud providers like AWS, Microsoft Azure, Google Cloud.



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