



Customer Case Study

HyperBDR Empowers a Real Estate Group with Efficient Cloud Disaster Recovery and Cost Savings

How a top 100 Chinese real estate group replaced on-premises backup with disaster recovery on Alibaba Cloud — across 40+ cities, four platform architectures and 50TB of data.

60 servers protected

50TB of data

30-minute RTO

THE CHALLENGE

Heterogeneous production platforms, business systems scattered across 40+ cities, and no automated cloud DR tool to cover them.

THE SOLUTION

HyperBDR agentless DR to Alibaba Cloud, with Boot in Cloud removing the need for pre-started 1:1 instances.

THE RESULT

60 servers, 120 disks and 50TB protected under one DR plan — and a blueprint for the group's wider move to cloud.

INDUSTRY

Real Estate

SCENARIO

VMware to Cloud DR

PRODUCT

HyperBDR

TARGET CLOUD

Alibaba Cloud

Real Estate Group × OnePro HyperBDR

VMWARE & HCI → ALIBABA CLOUD · 60 SERVERS · 50TB

OnePro

A digital business that outgrew its on-premises backup

Founded in 1996, this leading Chinese real estate group has established itself as a top 100 enterprise in the sector, with businesses spanning real estate development, commercial operations and hotel management.

As digital transformation became the route to higher efficiency and lower cost, the group built an intelligent digital system covering ERP, OA and business management analysis platforms. Business expansion, rapid data growth and threats such as ransomware then raised the bar: the group needed stronger data protection and better business continuity than its existing setup could deliver.

To reach higher-than-average availability and application protection, it set out to replace its on-premises backup service with a more efficient disaster recovery solution — maximizing uptime, minimizing downtime, and recovering within 30 minutes of a failure. The plan was a hybrid public cloud plus HyperBDR disaster recovery solution for selected business systems on Alibaba Cloud.

Challenges

Three things standing in the way

01 Complex production platform systems

The group's diverse operations run multiple systems that need DR, including ERP and OA, spanning CentOS 7, Windows Server 2016, Windows Server 2012, VMware virtualization and hyper-converged virtualization.

02 Business systems dispersed across regions

With operations in more than 40 cities across China — including the Beijing-Tianjin-Hebei region and Central China — the geographical spread made unified DR management difficult and put continuity and stability at risk.

03 No highly automated cloud DR tooling

The group wanted to use public cloud resources for DR to cut capital and operational expenditure, but few tools on the market automate disaster recovery across heterogeneous platforms.

One DR plan across every platform and every region

HyperBDR centralized disaster recovery for a distributed, heterogeneous estate on Alibaba Cloud — automated end to end, and without a standby instance running for every protected server.

01

Multi-cloud, multi-scenario adaptability

HyperBDR supports physical-to-cloud, cloud-to-IDC and DR between public, private and dedicated clouds, automating across heterogeneous platforms without manual intervention.

02

Cross-regional DR for massive data

Using the elasticity of public cloud resources, DR for distributed business systems was centralized and scaled on demand — one plan covering every region.

03

Boot in Cloud technology

Exclusive cloud API integration removes the need to pre-start 1:1 instances in the cloud, cutting DR cost while still allowing one-click activation when it is needed.

04

Agentless VMware source integration

Data is retrieved from VMware virtual machines without an agent, enabling non-intrusive batch synchronization that protects data privacy and reduces the load on IT staff.

The result: heterogeneous platforms in 40+ cities protected under a single, automated recovery plan — with cloud resources paid for only when they are actually running.

Protected today, cloud-ready tomorrow

60

Servers protected

120

Disks replicated

50_{TB}

Of data transferred

30_{min}

Recovery time
objective

01 **Rapid DR deployment on Alibaba Cloud**

With HyperBDR, the group brought 60 servers, 120 disks and 50TB of data under protection on Alibaba Cloud, meeting its stringent RTO and RPO objectives with ease.

02 **A foundation for full cloud adoption**

Delivering DR for part of the estate on Alibaba Cloud created a blueprint for the group's future initiatives — reducing cost and raising efficiency while supporting stable, sustainable business growth.

The same pattern now extends to the rest of the group's business systems as they move to the cloud.

Ready to build DR in the cloud?

Talk to OnePro about protecting your workloads with HyperBDR.
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OnePro

Free Trial

