HyperBDR

Customer Case Study

HyperBDR Boosts Business Continuity for a Leading Brazilian Bank on Huawei Cloud

How a regulated Brazilian bank replaced on-premises backup with cloud disaster recovery — and brought its recovery time objective inside the 30 minutes its regulator requires.

RTO under 30 minutes | 100% on cloud | 50% lower TCO

THE CHALLENGE

Business systems on local VMware with no remote DR, and a regulatory RTO of under 30 minutes to meet.

THE SOLUTION

HyperBDR agentless cloud DR on Huawei Cloud, combining block and object storage with Boot in Cloud orchestration.

THE RESULT

Minute-level RTO in line with the mandate, half the previous cost of ownership and an 80% efficiency gain.

INDUSTRY	SCENARIO	PRODUCT	TARGET CLOUD
Finance	**Cloud Disaster Recovery**	**HyperBDR**	**Huawei Cloud**

Leading Brazilian Bank × OnePro HyperBDR

LOCAL VMWARE → HUAWEI CLOUD · REGULATORY DISASTER RECOVERY

OnePro

Customer Background

Critical banking systems with nowhere to fail over to

The client is a well-known Brazilian bank, regulated by industry mandates and operating across several regions. Its business systems — the ones its daily operations depend on — were running on a local VMware environment, with no effective disaster recovery solution behind them to keep the business running through an outage or a disaster.

Customer Challenges

A regulated recovery target the existing setup could not meet

01

No cloud DR capability

The existing on-premises backup solution could not provide remote disaster recovery, which made operational continuity hard to guarantee if the primary site failed.

02

Flexibility in resource allocation

The bank needed a cloud-based DR solution that would allow far greater flexibility in how recovery resources are allocated and scaled.

03

RTO required within 30 minutes

As a financial institution the bank must meet strict regulatory mandates, including a Recovery Time Objective of under 30 minutes. Its Recovery Point Objective ranges from 4 to 24 hours depending on the tier of the business system.

Solution

Cloud disaster recovery tiered to match each system

HyperBDR delivered a comprehensive cloud disaster recovery solution — one that matches the level of protection to what each tier of business system actually needs to hit.

01

Boot in Cloud technology

HyperBDR calls the cloud APIs automatically to create and orchestrate resources, recovering a business system to a usable state in one click.

02

Minute-level hybrid DR protection

Block storage and object storage are used together, so systems can be held to a 10-minute or a 30-minute RTO according to their tier.

03

Agentless operation

VM information is retrieved automatically through the VMware interface, so nothing has to be installed on the production systems and disruption stays minimal.

04

Three-step wizard deployment

The DR setup runs through a three-step wizard, which greatly reduces both the complexity of the rollout and the risk of human error.

The result: a recovery plan the bank can demonstrate to its regulator, without a second data centre standing idle behind it.

Customer Benefit

Compliant, continuous, and cheaper to run

<30min	**100%**	**50%**	**80%**
Recovery time objective	On cloud	Lower TCO	Efficiency improvement

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01 Minute-level RTO

Disaster recovery can now be performed within a minute-level recovery window, keeping the bank compliant with its industry mandates.

02 100% on cloud

Seamless failover to the cloud strengthened business continuity protection, with minimal disruption to the systems being protected.

03 50% reduction in TCO, 80% efficiency improvement

A flexible, scalable solution halved the total cost of ownership, while the simplified three-step deployment enabled rapid implementation at low risk — an 80% improvement in overall efficiency.

Need DR that meets your mandate?

Talk to OnePro about protecting your workloads with HyperBDR.
oneprocloud.com · enquiry@oneprocloud.com

Free Trial