

CASE STUDY



Enterprise-Grade **Public Cloud** with **StorPool** and **OpenStack** for One of the Leading Asian Public Clouds

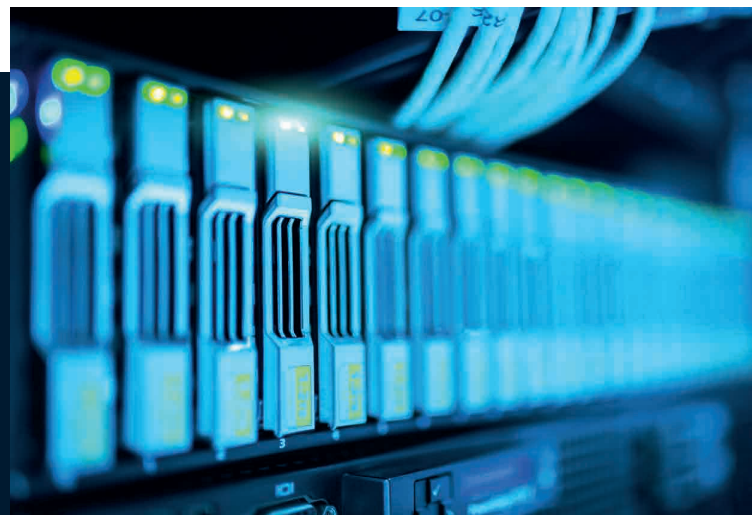
About Biznet Gio Cloud

Biznet Gio as a cloud service provider (CSP) in Indonesia hosts many core services starting from enterprise to the startups level on their integrated cloud infrastructure. Their ready to use cloud environment is operating on multi data centers in Indonesia, connected by multiple link between DC's with free traffic provided as valuable facility. As the first CSP who acquired PCI-DSS and ISO27001 certification in Indonesia, its primary focus is to provide customers with world-class cloud computing services by continuously creating more updated technology products and services. Having managed service professionals on board, Biznet Gio delivers more than just IaaS to serve both technology advancement and business objectives for the industry.

“StorPool is the block storage solution to provide high performance, high scalability, and reliability. As a fully managed storage solution, StorPool’s expert team is available to assist us at any time.”,
said Yusuf Hadiwinata Sutandar,
VP Operation & Services of Biznet Gio.

The Challenge

Biznet Gio Cloud was searching for a faster block storage solution to upgrade its public cloud setup. The company is recognized as a leading cloud provider in Asia. However, their shared storage offering, based on Ceph, was delivering subpar performance. The main criteria for selecting a new storage solution were the exceptional performance, proper OpenStack integration, seamless scalability, and reliability. Also high on the list were high product quality and outstanding 24/7 technical support.



The Solution

Biznet Gio Cloud upgraded their previous storage solution - Ceph - with StorPool to achieve better efficiency and better performance of their public cloud. The test results showed StorPool delivered between 30% and 40% improved performance of the public cloud service. The integration and smooth work with OpenStack was also a great advantage. According to Biznet Gio Cloud's team, with StorPool, they achieve excellent scalability, increased revenue, downtime reduction, and time-saving.



“StorPool is a great product with excellent support and an amazing proactive team! Even if our monitoring tool does not detect a failure, StorPool’s team proactively monitors the entire system and notifies us of any possible issue.”,
said Yusuf Hadiwinata Sutandar, VP Operation & Services of Biznet Gio.

Key Benefits



**IMPROVED
PERFORMANCE**



**SEAMLESS
SCALABILITY**



**EXCELLENT
MONITORING UI**



**PROACTIVE
SUPPORT TEAM**

“Undoubtedly, StorPool can help you greatly for the end-to-end to implementation of an enterprise-grade block storage solution for a public cloud. Starting from design and architecture until daily operations, you can fully rely on them.”,
said Yusuf Hadiwinata Sutandar, VP Operation & Services of Biznet Gio.

Solution Overview

COMPANY

Biznet Gio Cloud
Indonesia

INDUSTRY

Public Cloud,
IaaS

IT STACK

OpenStack, KVM
StorPool Storage

STORAGE SOLUTION

SSD-powered
Software-defined cloud

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