

Diverse Percona database expertise and software helped Bukalapak scale securely



About the company

[PT Bukalapak](#) is an Indonesian-based technology Unicorn established in 2010, focusing on helping create a fair economy for all. Its mission is to provide people with options and opportunities to get more out of life through their online and offline commerce platforms.

Serving more than 6.5 million online sellers, 7 million **Mitra Bukalapak**, and 100 million users, Bukalapak's recent initiatives include a B2B e-procurement line named **Buka Pengadaan Indonesia** (BPI) and **Buka Investasi Bersama** (BIB), a digital-based mutual fund selling agent.

The challenge

Bukalapak is a growing company, serving millions of Indonesian users from an e-commerce platform, and online and offline platforms. Bukalapak databases are a critical part of the company's infrastructure, and it is essential that their system is reliable and stable.

The solution

Percona applied its experience and expertise across different databases to improve Bukalapak's database cluster using [Percona XtraDB Cluster](#), and to provide expert [MySQL and MongoDB support](#), guidance, and debugging to fix tricky issues. Percona also offered planning advice to help Bukalapak scale their databases and improve stability.

Working with Percona

Percona open source software and expert support helped Bukalapak improve their database performance and uptime, supporting the company mission of creating "a fair economy for all."

"It is critical that we have a reliable and stable database infrastructure to serve our 12 million SMEs and 100 million users. Percona helps us improve our database performance and increase uptime, helping to support our mission of creating "a fair economy for all" through our online and offline commerce platforms.

Hofid Mashudi,
Senior Engineering Manager,
PT Bukalapak

Bukalapak relies on Percona for:

- 24x7x365 expert and responsive MySQL and MongoDB Support
- **Percona XtraDB Cluster** - a free, open source, enterprise-grade solution that includes the high availability and security features Bukalapak needs to meet their customer expectations and business goals.
- **Percona Toolkit** - a collection of advanced open source command-line tools engineered to perform server and system tasks too difficult or complex to easily perform manually.