Percona Managed Services Helps Kiho Automate and Optimize Their Database to Achieve Peak Performance

About The Customer

Kiho is a Finnish headquartered company which develops smart tools that provide customers with up-to-date information in real-time across a broad range of industry sectors. This includes asset and HR tracking, as well as mobile field-work management.

The business is comprised of three main areas; Kiho Work, which allows you to plan, record, and supervise field-work easily, Kiho Equipment, which enables you to optimise the use of your vehicles, machines and tools, and Kiho Cloud Platform, which offers partners a ready-to-use White Label business platform.

The Business

Kiho’s customers expect a robust and highly available service based on immediately accessible and accurate data.

Their customers have a diverse range of requirements and need to keep track of disparate and unique assets. Logging employee working hours accurately and easily is essential, but can be difficult, and Kiho’s solutions try to alleviate this pain.

As well as ensuring their systems can service customer requirements, Kiho’s other major challenges include breaking into the US market, and rapidly scaling-up existing systems to meet rising demand.

Percona’s Solution

In order to meet these needs, Percona helped Kiho create a properly optimized, high availability Master-Slave replication setup. To ensure all data was available and secure, Percona implemented automatic backups, and trusted, around-the-clock, monitoring.

As well as ensuring high availability and tightened security, Percona also optimized Kiho’s underlying database. This allowed them to solve ongoing issues that had crept in due to the company’s rapid growth, and due to incorrect decisions made early in the development process.

Percona's Managed Services team assumed responsibility for the day-to-day running of the database, providing tailored managed database services for Kiho, which help them lower their costs and properly manage their database complexity.

Kiho trusts Percona's experts to spot issues before they occur, and to provide fast and permanent solutions. This on-going support allows Kiho to instead focus their time and energy on developing and providing the innovative tools that their customers rely on.

“Getting Master-Slave replication, backups and a HA solution has been very important for us, both in terms of up-time and workload, and due to reducing administration stress levels. I think everyone in our team sleeps better now we know our database is being constantly monitored by professionals.”

Jani Lång - Senior Systems Admin at Kiho
How Percona Made a Difference

When selecting a provider, Kiho had a choice between MariaDB and Percona. In the end, Percona’s exceptional, free software tools were the deciding factor. Percona’s commitment not to lock customers into a specific database or technology was also a major advantage, as Kiho wanted to ensure future flexibility.

Percona’s “professional but friendly” approach is praised by Kiho, and any problems are met with a positive attitude and proactive response.

By using Percona to run and manage their database, Kiho has reduced their technology team’s workload and stress levels, freeing them up to concentrate on other key business priorities such as software development.

Kiho’s database is healthier than ever before and continues to improve based on Percona’s recommendations. The team are confident that if problems do arise, the Percona team will help them handle them as fast and painlessly as possible.

Kiho used Percona to:

• Guarantee High Availability with fully configured Master-Slave replication
• Increase security with automatic backups and trusted 24/7/365 monitoring
• Ensure issues are identified, and resolved quickly and expertly, as a result of on-going support from Percona Managed Services.

Contact Us Now

To learn more about Percona’s services, contact us at +1-888-401-3401 in North America, +44 (203) 608-6727 in Europe, or sales@percona.com.