ScienceLogic Relies on Percona's SQL Expertise to Achieve Exceptional Database Performance

About the Company

Established in 2003, ScienceLogic is a US-based software and service company that provides modern IT Operations with actionable insights to predict and resolve business service performance problems faster in a digital, ephemeral world. ScienceLogic's SL1 platform sees everything across cloud and distributed architectures, contextualizes data through relationship mapping, and acts on this insight through integration and automation.

Trusted by thousands of global organizations, ScienceLogic's technology was designed for the rigorous security requirements of the United States Department of Defense, proven for scale by the world's largest service providers, and optimized for the needs of large enterprises.

ScienceLogic uses MariaDB for on-premise and IaaS deployment of their platform, and AWS Aurora in their PaaS and SaaS offerings.

> " Percona has been ScienceLogic's long-term database partner, instilling confidence in our team and our customers that we have the World's foremost experts at hand in support of the rapid expansion of our platform and our business. "

Richard Chart – Chief Architect & Co-Founder of ScienceLogic

The Business Challenge

ScienceLogic operates in an industry where highly available, scalable, and performant database transactions are essential.

Their customers use the ScienceLogic SL1 platform to monitor end to end business services, spanning full stack applications, infrastructure, networks, hardware, and environmentals that are vital to their daily global operations. For ScienceLogic to prosper, they need to maintain a resilient database. Working with a partner who helps them achieve their goals is critical to their and their customers' business success.

The Solution

The SQL database is core to the ScienceLogic platform. Percona's skills and experience in tuning and scaling the MySQL family of databases allow ScienceLogic to continuously extend the capacity of their solution. Percona has helped ScienceLogic architect and implement a robust database design that scales to reliably meet the stringent needs of even the largest enterprises.

Percona's expert advice also enabled ScienceLogic to seamlessly support multiple deployment options. This supports the needs of customers who want to deploy the platform in their own data center, in the public cloud or a hybrid model, or have ScienceLogic host the platform for those customers demanding the simplicity of a SaaS solution to meet their IT Operations Management requirements.

How Percona Made a Difference

ScienceLogic is a team of advanced database users, and require a partner who can quickly grasp and break through the trickiest of technical challenges. They chose Percona due to their ability to help quickly tune and optimize low-level database initiatives.

Richard Chart, Chief Architect & Co-Founder of ScienceLogic, explained why Percona was a great fit for their business: "*Percona is an industry-leading database performance company with a strong track record of 24x7 support services. Percona recruits the sharpest minds in databases from across the globe, so we feel confident when we need to reach out for support, Percona will be able to step up and help us.*"

With Percona's support, ScienceLogic expanded the capacity of the SL1 platform to meet the rapidly evolving needs of the most sophisticated global service providers and enterprises. As a result, in the last 12 months, they doubled database transactions across the top five deployments.

ScienceLogic and Percona have enjoyed a great collaborative partnership over the last eight years. Percona have been available whenever they were needed, and continue to be supportive of ScienceLogic strategic goals.

ScienceLogic used Percona to:

- Architect and implement a robust database design which allowed for multiple deployment options.

- Tune, scale and optimize their databases to achieve peak performance.

- Provide expert support and advice to help ScienceLogic reach their technology goals.

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.