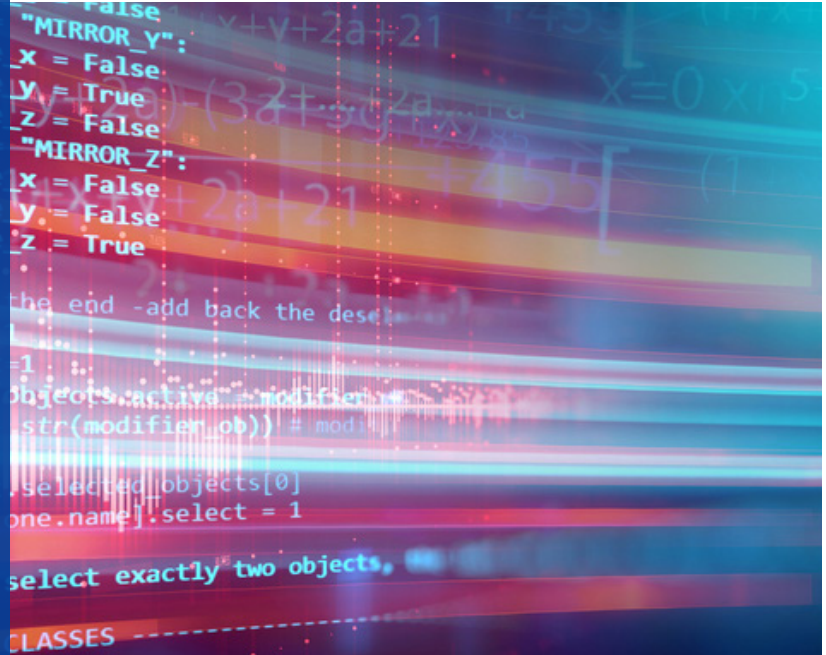# BEYONDSOFT
beyond your expectations

CASE STUDY

INTERNATIONAL WORDPRESS HOSTING COMPANY IMPLEMENTS CONVERGDB TO BETTER UTILIZE CLOUD RESOURCES

THE CLIENT

Headquarters in Tucson, AZ, Founded 2009, this company is a WordPress hosting market leader in innovation, speed, scalability, and security, with thousands of clients trusting our impressive and forward-thinking infrastructure. Their clients range from the largest tech companies, to universities, creative agencies, city and state governments, magazines, ski resorts, and other large and midsize businesses.

THE NEED FOR VISIBILITY AND BETTER PERFORMANCE

The client needed to improve customer visibility into usage, billing and service performance. They faced lengthy and time-consuming data queries; when processing customer logs, it took more than eight hours to produce one report using an unoptimized process. Limited resources caused frequent system crashes, and processing large number of small files created system overhead that skyrocketed job execution times.

BEYONDSOFT HELPS LEVERAGE FULL AWS ANALYTICS PORTFOLIO

Beyondsoft's data experts worked with the client to implement ConvergDB, a Beyondsoft open source software, to create a data structure that would better utilize cloud resources. This created an optimal file format to reduce query times without increasing bandwidth. The tool helped to create scripts that were used to build and manage the necessary resources in AWS cloud.

THE BENEFIT OF BEYONDSOFT

- Increased query performance with analytics shared between business groups

- Full leverage of the AWS Analytics portfolio

- Enabled cost control and utilization of compute and storage resources

- Efficient access to data logs on application servers for increased transparency to customer