



Choice Home Warranty Achieves Availability and Performance Goals with Percona

The challenge

Choice Home Warranty provides comprehensive and flexible home warranty coverage to protect critical home systems and appliances. With coverage for over two million homes and more than 6.6 million service requests handled, ensuring consistent service requires IT systems that are both responsive and reliable.

As the company expanded, Choice Home Warranty needed a robust and secure database infrastructure capable of meeting increasing demands without requiring dedicated, full-time database administrators. To address this need, Jeff Nolan, the Web Operations Team Lead at Choice, sought Percona's expertise for database support and guidance.

The solution

Choice Home Warranty partnered with Percona to migrate their existing database infrastructure to Percona XtraDB Cluster, an open-source, enterprise-grade clustering solution for MySQL. This migration ensured the highest level of availability for their critical applications across diverse deployment environments.

To maintain ongoing database performance and reliability, Choice Home Warranty also engaged Percona Managed Services, which provided 24/7 access to a team of highly skilled MySQL specialists. This partnership allowed Nolan and his team to focus on their core mission while Percona handled database security, performance, and maintenance.

Working with Percona

By partnering with Percona, Nolan and his team can effectively support the business by allowing the company's developers to work more efficiently without being distracted by database management or maintenance tasks. The Percona team provides the necessary expertise to ensure that the company's critical databases operate optimally, maintaining peak performance and reliability.

CASE STUDY



We have a lean team but have grown quickly, expanding our service from one brand to several. To support this growth, we needed a resilient data strategy without hiring a full-time database administrator. Working with Percona has provided the expert support we needed, allowing us to focus on our strengths and plan effectively for long-term growth.

Jeff Nolan

Team Lead, Web Operations, Choice Home Warranty

Choice Home Warranty moved to Percona XtraDB Cluster for higher availability and performance with its critical applications. The team at Choice also engaged Percona Managed Services for long-term MySQL data management expertise and support delivery.

The project delivered the following results:

- Percona XtraDB Cluster eliminated the risk of data loss through high availability and data replication.
- The deployment led to improved data consistency and significantly enhanced performance compared to the previous MariaDB setup.
- Choice Home Warranty gained access to a team of database experts who offered continuous support and proactive recommendations for further improvements.open source database experts

About Choice Home Warranty



Choice Home Warranty is a technology-first home warranty provider headquartered in Edison, NJ. The company provides service contracts to consumers for the repair or replacement of major home systems and appliances that break down due to normal wear and tear. Choice services its customers through a nationwide network of contractors. As the fastest-growing home warranty provider in the United States, Choice covers more than two million homes across the country and has handled more than 6.6 million service requests.

[Choice Home Warranty Website](#)

Contact Us

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.

