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## PYTHIAN PERFORMANCE OPTIMIZATION

BOOST BUSINESS AGILITY, SCALABILITY, AND RELIABILITY WITH PERFORMANCE MANAGEMENT

### HIGHLIGHTS

- Reduce costs through efficient use of expensive resources
- Increase response times for better customer experience and retention
- Accommodate growth with enhanced capacity planning
- Budget more accurately through careful planning
- Support business goals with a robust and reliable infrastructure

How your IT systems perform affects almost every facet of your organization. Consumers expect immediate responses when completing online transactions or searching for information. Employees need to run reports in real-time to keep up with job expectations. Your supply chain needs on-demand access to the information housed in your infrastructure.

Enterprises whose systems can scale up and respond quickly to meet stakeholders expectations and other market pressures have a competitive advantage. Fast, dependable systems that provide useable data to people, when and where they need it, lead to increased revenue through better customer retention, higher employee productivity, and more informed decision-making.

### SMALL CHANGES FOR BIG RESULTS

Pythian's performance consultants will quickly diagnose the source of your performance issue, no matter where it is—from storage and network problems to application code. We will collect information from your key stakeholders, measure your environment, and create a cost-effective performance solution specific to your enterprise. Solutions can include short-term fixes to help you resolve the most critical issues quickly or suggestions for long-term improvements to increase your system's performance, reliability, and scalability for years to come.

## IN-DEPTH ASSESSMENT FOR END-TO-END PERFORMANCE

Pythian's performance optimization is a one-week, on-site performance evaluation that includes any or all of the following: an in-depth assessment of your technical environment and business objectives, a comprehensive system health check, including databases, servers, and applications, and a detailed, custom report with clear, actionable steps for short- and long-term performance solutions.

## PERFORMANCE TUNING

Our data experts will fine tune your performance with continuous monitoring to identify and resolve issues quickly, improve response times, and ensure system robustness. We also proactively assess your infrastructure for better capacity planning. You'll be primed to plan your budget, manage service levels, and mitigate the risks you may face as your enterprise grows.

## CONFIGURATION MANAGEMENT

Pythian's performance team will assess your environment and build a process to monitor all changes to your systems, including application data, software configuration, and operating systems. Once the system is established, we'll evaluate how modifications may affect overall performance and suggest improvements. You'll have a more stable, consistent, highly available, and protected environment.

## CAPACITY PLANNING

Our capacity planning services will help you predict when your system will be at risk—allowing you to easily add resources as demand increases and business projects evolve. We will proactively assess all areas of your infrastructure and, using proven methodologies, develop detailed capacity plans tailored to your organization's needs.

## NOT YOUR ORDINARY OUTSOURCING PARTNER

### UNPARALLELED EXPERTISE

We only hire the top 5 percent—so you can be confident that your critical data resources are being managed by the industry's best.

### FLEXIBLE CONTRACTS

Flexible, month-to-month contracts so you are not locked in long-term. Increase, reduce, or cancel your contract with only 30 days' notice.

### DEDICATED TEAM

Your team is available to you 24x7x365, assuring you quick, easy access to a senior resource at any time, for any reason.

### COMPLETE TRANSPARENCY

Transparent processes and up-to-the-minute reporting ensure you are kept informed about your systems' health at all times.

### SECURE FRAMEWORK

Our expertise combined with best practices, ongoing monitoring, and security reviews of your infrastructure help us proactively identify and fix weak spots.

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*Thanks to Pythian's recommendations and support, Grasshopper was able to reduce reporting speed from 40 minutes down to 9 seconds—exceeding Grasshopper's performance expectations and costing only 10% of what was initially proposed.*

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## ABOUT PYTHIAN

Pythian is a global leader in data consulting and managed services. Since 1997, we have specialized in planning, deploying, and managing business-critical data systems for large and mid-market enterprises. Learn more about Pythian and its elite teams of data experts at [www.pythian.com](http://www.pythian.com).

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