System architecture offers organizations a number of exciting possibilities for consolidation, virtualization, cloud, or big data projects. But choosing the right architecture requires a deep understanding of your IT environment, business needs, and available options. Mistakes don’t just waste capital, but also hamper daily operations and delay future growth.

Pythian’s system design specialists start every project with a careful analysis of your existing IT infrastructure, processing demands, and future goals. With a solid understanding of your organization’s requirements, we will create an architecture that is agile, scalable, and able to meet your evolving business objectives—and ensure your existing system remains operational during the transition.

**A DATA MANAGEMENT SYSTEM THAT FITS YOUR BUSINESS**

Pythian’s highly skilled data consultants will help you design your entire database environment from the ground up. Our consulting services include all aspects of architecture design from the conceptual level through to production, third-party integration, and installation, including data center selection and migrations. Our expertise comes from training and managing thousands of applications across various operating environments in multiple industries.
SERVICES

ANALYSIS OF EXISTING INFRASTRUCTURE
Organizations make significant investments in systems that are either underutilized or overburdened due to poor-performing applications and databases. Our consultants will analyze your existing infrastructure and develop plans to improve utilization, optimize performance, and potentially eliminate the need to upgrade.

SELECTION AND PLANNING
Your system architecture needs to meet organizational requirements, period. Building on your needs, Pythian will help you select the right system architecture—including hardware, software, networks, and systems—so your organization can meet both its budgetary and performance goals. We also have extensive experience optimizing hardware, helping you improve capacity and significantly reduce licensing costs.

DEPLOYMENT
Deploying a new system architecture is a time-consuming task. Numerous tests must be developed, performed, and documented to ensure that new features and critical business processes operate flawlessly. Pythian can be engaged as consultants to help your team through the implementation process or handle the implementation for you—either way, you’ll enjoy a flawless deployment.

TRUSTED ADVISOR
Pythian operates as an unbiased third party when recommending hardware and software for your system; we do not have quotas or sales initiatives. We only recommend proven technologies that will meet your organization’s needs today and tomorrow; our only vested interest is making sure your requirements are met.

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.

Pythian’s highly skilled data consultants will help you design your entire database environment from the conceptual level through to production, including third-party integration and installation, data center selection, and migrations.

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.

HEAD OFFICE
Ottawa, Canada

REGIONAL OFFICES
New York City, USA  London, England  Sydney, Australia  Hyderabad, India

WWW.PYTHIAN.COM