Big data’s possibilities are exciting, but moving from concept to reality has its challenges. The abundance of technology choices makes it difficult for enterprises to know where to start, and making the wrong choice can often drain resources and budgets.

Pythian provides expert guidance, helping you make informed choices. Our big data consultants have extensive experience planning and deploying various big data technologies, including Hadoop®, MongoDB, IBM® Netezza, and Oracle® Exadata.

**ELIMINATE THE KNOWLEDGE GAP**

Staying current in the fast-changing world of big data and its tools requires deep skills in all aspects of big data. Enterprises need trusted advisors to guide them through the decision-making process.

Pythian brings a unique perspective to the table. We work with multiple clients across various industries to develop customized big data systems. From defining the strategy, to implementing and monitoring the solution, we’ll help you assess your needs, design your architecture, and create a strategic road map for your big data implementation.

**HIGHLIGHTS**

- Customize your big data solutions to suit your needs and requirements
- Identify the best technologies and platforms to propel your business
- Stay at the forefront of the emerging big data market with custom solutions
- Drive performance without interrupting your day-to-day operations
- Trust your complex technology concerns to big data experts
COLLABORATIVE KNOWLEDGE OF DATA EXPERTS
As leading experts in data management, Pythian’s big data consultants are a rare breed. Our top-calibre team includes sought-after speakers, published authors, and frequent bloggers who’ve never met a challenge they couldn’t solve. They combine passion, insight, and knowledge to help our clients keep their competitive edge.

CONSULTING SERVICES FOR END-TO-END SOLUTIONS
From an in-depth assessment to identify your business needs, to system architecture and design, to a detailed report that maps out your custom plan and required resources, Pythian’s proactive approach helps you determine the best services to help you reach your goals. No matter where you are in your big data project.

TECHNICAL EXPERTISE
Pythian’s big data consultants have extensive experience and offer a range of services, from technology and strategic planning to full design and implementation of big data systems. Some of the technologies we work with include: Apache™ Hadoop® technologies (Hortonworks®, Cloudera®, MapR® Technologies, Amazon® Elastic MapReduce), NoSQL databases and solutions, and data warehouses.

DATA INTEGRATION
Clients rely on Pythian to integrate complex big data solutions into their existing infrastructure. From solution design, deployment and monitoring to upgrading, data modelling, capacity planning or events processing, our experts employ the right tools to seamlessly integrate existing data into your new big data platform. Your enterprise’s data stays secure and intact without business interruptions.

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 staff have been instrumental in helping us architect and operate the Beats Music service. They’re immediately and impressively responsive whenever needed, which isn’t often because most times concerns have been proactively identified and resolved prior to degradation. Tomas and Alex as single points of contact have helped us shape concerns without having to manage large teams, and I sleep much better at night knowing our core database and Hadoop systems are in very capable hands.”

Tom Pepper, VP of Operations at Beats

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.

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