



## PYTHIAN BUSINESS RESILIENCY SERVICES

### FAIL-PROOF DATA INFRASTRUCTURE FOR ALWAYS-ON ENTERPRISES

#### HIGHLIGHTS

- Manage and monitor your system to prevent unnecessary downtime and outages
- Build in high availability to improve uptime, allowing business to continue as usual
- Reduce downtime and enable fast recovery times to avoid disaster
- Back up systems and provide redundancy for easy restoration and system resiliency

Unplanned outages, natural disasters, and security breaches all happen. But being caught unprepared leaves your business vulnerable, which can result in lost revenue, unhappy clients, and a damaged reputation. Planning for these disruptions, however, ensures continuous business operations with little to no downtime or data loss, and keeps you ahead of your competitors.

Pythian business resiliency experts have extensive experience developing proven high availability, disaster recovery, and security plans for critical data systems. We consider all your requirements—acceptable downtime, critical applications, recovery time targets, service level commitments—and ensure your data is available and recoverable, no matter what happens.

#### PROTECT YOUR DATA AND YOUR BUSINESS

How much would downtime cost you per hour? What is an acceptable amount of downtime? How would data loss affect your business? These are just some of the questions enterprises need to ask before building their business resiliency solution.

Our consultants understand the intimate relationship between your business and your data infrastructure. Having worked with almost every software and hardware configuration imaginable, we have the experience and insight to anticipate how your systems will react to increased demands, outages, and disasters

## BENEFITS

### MINIMIZE DOWNTIME AND ENABLE FAST RECOVERY

While unplanned downtime and system failures don't happen often, they do happen. To ensure a quick recovery in the event of an incident, Pythian will work with you to develop and establish a recovery plan, in addition to providing our on-demand emergency services, which will minimize downtime or avoid it altogether.

### ENSURE HIGH AVAILABILITY

High availability allows your systems to remain operational in case of failure. Pythian's data experts will consider all your requirements to ensure your data is available right when it's needed. We can help your staff deploy the technologies, or do it for you. Either way, your solution will be customized to your business needs.

### PERFORM BACKUPS AND OPTIMIZE REDUNDANCY

Pythian experts will also help you build system redundancy, so you can avoid time-consuming restores and potential data loss. For further protection, Pythian will set up regular system backups, providing a failsafe in case your system needs to be restored.

### ENABLE MONITORING AND MAINTENANCE

Pythian offers a range of monitoring and maintenance solutions, including network mapping, metrics, server health, and documentation to ensure all common system failure points are monitored and reviewed daily. Our experts keep your systems in ideal operating condition, and if there's an issue we will know it before you do.

## 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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*“ We knew Pythian's service was good, but you never appreciate it until an emergency truly arises. Thanks to Allen and the rest of our team for giving us the seamless support to keep us running!”*

—Daniel Rosen, Director of IT, WIL Research

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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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