DATA INTEGRATION
CONSOLIDATE DATA ACROSS YOUR ORGANIZATION FOR ENHANCED INSIGHTS

HIGHLIGHTS

- Lower data acquisition and storage costs

- Consolidate data for a single version of the truth

- Make future predictions with historical data from different time periods

- Access critical information from a number of sources and rapidly make informed decisions

Today's data sources come in different formats, from virtually anywhere inside or outside an organization. To complicate matters, individual departments often process and summarize this data in ways that suit their unique requirements, not the organization's as a whole. As a result, data becomes obscured from management, productivity decreases, and storage costs increase.

Pythian's data integration consultants will work with you to identify every data source in your organization, uncover existing integration points, and build the required infrastructure. The end result enables you to collect, process, and store information easily, allowing your entire organization to efficiently compile, share, or gain insights from your data, no matter where it might originate.

GAIN COMPLETE VISIBILITY INTO ALL YOUR DATA

Data integration can be as simple as an employee updating a spreadsheet in response to an event or as complicated as an automated process receiving data from a web service and storing it in a departmental database. Pythian's experts identify each data source, no matter how complex, and use extract, transform, and load (ETL) tools to bring all of the information together under a single roof.

Pythian
love your data®

BENEFITS

LOWER DATA ACQUISITION AND STORAGE COSTS

We will help build an infrastructure that collects and processes data needed by various departments and store it in a single accessible location. This removes the need for each department to dedicate resources to this task and frees up staff to deliver value to the business. Because all of the processing is done in one location, each department is working with the same information.

STANDARDIZE DATA FORMATS

Multiple data sources often create standardization issues, making it difficult to easily share and store information. Pythian will help you build a data standard and transformation process that ensures all of your data is in a common format now and in the future. Standardized data formats allow for smoother data ingestion from data sources with fewer errors and will provide a baseline for how new data sources should be handled.

GAIN HISTORICAL PERSPECTIVE

Typically, historical data does not exist in the source systems, making it difficult to identify and track trends or measure analytics. Pythian's advanced data integration techniques will enable you to keep a record of system changes, track historical data, and identify trends; allowing you to stay ahead of the competition.

SAVE TIME ACCESSING INFORMATION

Business users need quick access to critical information in order to make informed decisions. Pythian's consultants have the unique know-how to improve performance through data integration. This means you will not have to waste time retrieving data from multiple sources, requesting IT teams to generate reports, or moving data from one database to another. Everything is right at your fingertips.

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 data integration services helps your entire organization efficiently compile, share, and gain insights from your data no matter where it originates or what format it is in.

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

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