

# Data Visualization Accelerator



Seeing how to drive your business with data is a key capability, and visualization and storytelling get you there. However, building visualizations without the appropriate context or tools that make sense for your teams are meaningless. Those spreadsheet reports and PDFs you are used to seeing moved to a dashboard form also may be difficult to translate—requiring a mindset shift. We can break through these barriers and lift the organization toward digital transformation.

Pythian's Data Visualization Accelerator allows you to build on your analytics needs and drive insights now.

## See insights that drive your business toward digital transformation in weeks!

Let's partner where you need support with visualizations and further address business priorities and focused key metrics. Our **Data Visualization Accelerator** gets value quickly and moves you forward toward gaining further insights!

**Our Data Visualization Accelerator** includes:

### 1. Alignment on where to start through the Design & Plan Phase—in 2 weeks

- Identify what business needs you want to focus on
- Build using the appropriate visualization tool whether it is PowerBI, Tableau or Looker
- Capture specifics around (up to) two key performance metrics (KPIs) that support your business needs
- Define layouts for (up to) two dashboards so the next iterations have focus and fully align to the business use case, with KPIs identified
- Validate the data required is sufficiently available for visualizations to be built

## Key Outcomes

- Focus on a specific business need and obtain metrics that have high value
- Gain alignment on what an ideal outcome looks like and iterate toward that goal
- Achieve digital transformation through insights and storytelling
- Achieve high-end user experience and adoption
- Transition ownership of visualization back to in-house teams

## 2. Build toward your business needs through the Model & Iterate Phase—in 6 weeks

- Build an agile manner that gives you line of sight to progress toward your business focus
- Integrate feedback in a timely manner to get an output that is user-focused
- Receive demos for each sprint
- Receive documentation of the model and code in a GitHub repository

With Pythian's focus on achieving business outcomes, all stakeholders in your initiative will realize benefits:

- **Executive leadership:** As an organizational leader responsible for crafting a technology roadmap for data-driven solutions, you can get insights that drive business outcomes.
- **Business user/domain expert:** Land on business outcomes faster and in a more focused manner, aligned with strategy and business direction.
- **Data scientist/analytics user:** Get the appropriate tools to further drive insights and remove prior barriers.

## Get on the right path toward desired business outcomes through advanced analytics.

### Why choose Pythian as your modern cloud analytics partner?

#### Unmatched expertise—from ETL to ML and everything in between

Your analytics journey requires a broad range of skills and experience. With 25 years of proven expertise in data and data strategy, database and data warehousing architecture, artificial intelligence, machine learning, and other advanced analytical and data sciences, Pythian can help you combine data and technology into innovative and impactful business solutions.

#### A flexible partner for the entire journey

Your digital transformation doesn't have to stop with our Data Visualization Accelerator. We'll help you at every point on your data and analytics journey, from planning a data strategy to integrating data in the cloud, applying advanced analytics and driving business outcomes. We are here to support your organization in turning your data into insights and predictions; help with data strategy, data governance and security; and keep your data flowing 24 hours per day, 365 days per year.

## Highly cost-effective

A system is more than the sum of its people. From the push-button deployment of integrated infrastructure to dynamic schema evolution to dashboards that monitor and alert on anomalies, Pythian's team brings a technology portfolio to enhance and expedite your data journey cost-effectively.

## Exceptional support

Every Data Visualization Accelerator has many moving parts. To keep things moving smoothly and efficiently, Pythian has coupled proven methodologies with a dedicated, experienced project manager for every project to ensure delivery of the agreed-upon outcomes within the committed time frame.

## Synergistic services

Pythian's support doesn't stop once your Data Visualization Accelerator is up and running. Let us effectively manage your analytics platform with our FinOps cloud cost-optimization or DataOps managed services.

## Get Started with Pythian.

If you'd like to unlock the ability to quickly visualize and storytell with your data through Pythian's Data Visualization Accelerator, email us at [info@pythian.com](mailto:info@pythian.com) to get started.



Contact us at +1-866-798-4426 or [info@pythian.com](mailto:info@pythian.com)

## ABOUT PYTHIAN

Founded in 1997, Pythian is a global IT services company that helps organizations transform how they compete and win by helping them turn data into valuable insights, predictions and products. From cloud automation to machine learning, Pythian designs, implements and supports customized solutions to the toughest data challenges.

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