

# Enterprise Data Platform (EDP) QuickStart Workshop for Google Cloud



The Pythian EDP QuickStart Workshop for Google Cloud is designed for companies who need expert business-level and technical-level views of current data utilization. It is a robust framework for enterprises evolving to the next generation of data enablement and analytics. Pythian's Workshops help companies define a plan and a use case designed to unlock the value of their data by using Google Cloud.

This Workshop combines a review of the current state of data and analytics and defines the steps necessary to facilitate your data enablement journey. Leveraging Google Cloud's modern data platform, the Workshop creates a shared understanding of what is possible, probable, as well as the most likely outcomes for your business needs. It focuses on an initial selected use case to surface the key considerations of an analytics implementation plan using Google Cloud.

This Workshop creates a collaborative environment with Pythian infrastructure and analytics experts and your key stakeholders to ideate on major business drivers and desired outcomes of the data enablement journey. This encourages free-flowing deep technical discussions, identifying clearly defined opportunities and benefits.

Through this simple two-week Workshop, you can get answers to where you can apply data science to get business outcomes.

## **The output of this workshop will be**

- A Solution Proposal document, capturing challenges and solutions.
- Recommendations on how to execute your identified use case.
- An architecture overview, technology roadmap, and phased plan.



## Workshop Goals

1. Identify a key business use case for your analytics implementation plan.
2. Develop a technology and resourcing plan to close the gap between your current state and the first phase of your analytics journey.

To achieve these goals the Workshop typically requires two days, either onsite or remote, but the specific duration depends on the scope of your initial use case.

Pythian guides the technical and business discussions throughout the Workshop, identifying solutions that support the identified data and analytics business cases.

As an output of the Workshop, Pythian will deliver the following documents and guidance:

1. A Solution Proposal document, which captures the business case challenges and proposed solutions.
2. A set of recommendations on how to execute your identified use case, including technology, processes, and skills considerations.
3. A target high-level architecture overview, technology roadmap, and phased plan with estimated cloud costs.

Deliverables will be available within one week following the Workshop and includes an optional follow-up presentation session where the content is shared and discussed.

## Process

To ensure the success of your cloud data strategy, we recommend that you establish a project team comprised of personnel who: a) understand the business drivers behind a cloud data strategy, b) control and know your data sources, c) know your possible use cases, d) will use the data in some way, and e) represent IT and Security in your organization.

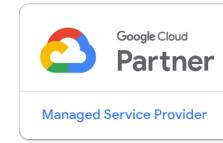
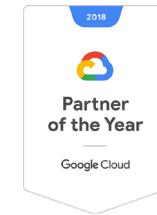
Pythian will provide a senior cloud solution architect onsite for the duration of the Workshop in addition to crucial project and planning experts, who will attend remotely.

1. Over the course of the Workshop, Pythian will facilitate meetings with various stakeholders in your organization, including IT and business leaders.
2. Pythian will organize the outputs from these meetings and combine them with best practices from previous experience to produce a set of conclusions for your team.
3. Prior to the Workshop meetings, you will be asked to provide answers to a set of questions about your data estate.

The Workshop process and all artifacts created will provide you with clear business value and a technical overview of how to move forward with a cloud enterprise data platform.

## Get started with Pythian

If your organization is looking to evolve into the next generation of data enablement and analytics, email us at [info@pythian.com](mailto:info@pythian.com) to get started.



### 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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