PYTHIAN SOLUTIONS FOR GOOGLE CLOUD AND SAP

Google Cloud Cortex Framework for SAP Proof of Concept (POC)

Unlock the Value of your SAP Data



Unlocking SAP data for the purpose of deriving insights through analytics is made easy with the Google Cloud Cortex Framework.

Pythian can get you started with a two-week implementation of Google Cloud Cortex Framework for SAP POC to add workloads that are aligned to your most valuable business priorities. The prebuilt Cortex framework allows data to flow into Google BigQuery, making datasets available for combination with other third-party data for incremental insights.

This simple, streamlined implementation allows data integration from different sources to show quick value and expands and scales as needed. This model allows you to see how SAP data can be translated quickly into usable information with prebuilt dashboards that integrate advanced analytics. Through this simple and quick end-to-end approach, you can then further validate how to use your SAP data in the context of your business needs, whether it's customer segmentation, order fulfillment, sales analytics, on-time prediction models or other use cases.

Easily move SAP data into an analytics platform with pre-built dashboards

Google Cloud Cortex Framework for SAP POC includes:

- Data replication from SAP for more than 100+ tables
- · Data migration into BigQuery
- Installation and configuration of core GCP SAP Cortex components
- Configuration of pre-built block of dashboards integrated with advanced analytics
- MLOps services are also available

Pythian

Google Cloud Cortex Framework for SAP POC features:

Pythian's team of certified Google Cloud and SAP experts can help you realize the power of data, analytics and the cloud.

Upon validation that your environment meets the prerequisites—such as having the source SAP tables, data replication tools and a Google Cloud Platform account—Pythian can progress with:

- An end-to-end system that brings together over 100 SAP tables into Google BigQuery data warehouse with pre-built dashboards allowing for business insights
- A POC with your SAP data, offering a short path to value and lets you
 evaluate further use cases
- Prebuilt Google Cortex dashboards that have predictive analytics integrated for immediate insights with your SAP data

In two weeks: Make your SAP data available for analytics with the Google Cloud Cortex framework.

Upon completion of the POC, Pythian can further assist with progressing with additional data replication of SAP data, third-party data integration and dashboard development to further drive business value.

Seamlessly extend your Pythian relationship to include the management of your analytics platform with Pythian's DataOps managed service or Pythian's FinOps cloud cost-optimization service. Tap into our brain trust with Pythian's DAC (data, analytics and cloud) Advisory Service, Cloud Infrastructure, or you can bring on our team of data scientists and data engineers to add advanced analytics.

Not ready to start a pilot yet? Try our <u>Cloud Analytics Assessment</u> to learn more about starting your analytics journey.

Enterprise analytics involves the entire enterprise

With Pythian's focus on outcomes, everyone benefits:

- Analytics professionals: Using your data and use case(s), see how a Google
 Cloud data platform will deliver clean, integrated data from multiple data
 sources; create a single source of truth; and automate many time-consuming
 data-wrangling tasks. You'll also see how your data can be modeled to
 support a specific use case, then accessed easily via any SQL-based BI tool
 to support your self-service BI strategy.
- Business professionals: Experience the art of the possible—explore clean, integrated SAP data and find those unique insights that you can use to drive better business outcomes.
- IT professionals: See how a cloud data platform with Google Cloud Cortex Framework for SAP POC can make ETL (extract, transform, load) simple across multiple data sources, how it can use a massively scalable cloud data warehouse to deliver analytics-ready data for the business, and how it can simplify data cleansing and transformation—all on a platform delivered as IaC for speed and simplicity.

Your analytics journey starts with Pythian and ends with a transformed business

Why Pythian for this project?

- We are a highly experienced SAP partner with more than 200 certifications across all hyperscale cloud platforms.
- We have performed many successful SAP integrations using the SAP Activate methodology.
- We possess SAP HANA expertise that includes:
 - Specializations in SAP applications and SAP Customer Data Platform
 - Expertise in all SAP Functional areas combined with modern data analytics tools and capabilities
 - An SAP PartnerEdge Silver Services partner and SAP-certified application hosting services provider
 - An SAP Global Database Migration Factory partner
- As a Google Cloud Premier partner (MSP and Specialization), Pythian provides end-to-end services for all Google Cloud solutions.

As the 2020 Google Cloud Specialization Partner of the Year for Data Management, Pythian's native data and analytics competencies are recognized for driving innovative solutions for companies utilizing Google Cloud. Get started today—contact us to discover how Pythian's analytics experts can help you become a truly data-driven organization by aligning your business needs with your data strategy and technology.

* The Google Cloud Cortex Framework for SAP POC can be delivered remotely. Please get in touch with a Pythian representative for onsite workshop delivery.

Get started with Pythian

Get started with Pythian. Let Pythian accelerate your analytics journey with SAP and Google Cloud Cortex. If you have data and a desire to use it to create value, contact us now — **info@pythian.com.**







Contact us at +1-866-798-4426 or 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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