

#### **HIGHLIGHTS**

- Enables self-service analytics for both technical and business users including visualizations and supports BYOA (bring your own analytics tools)
- Removes data silos as users across the organization are always working from a single integrated data hub
- Takes advantage of the scalability inherent in AWS to scale easily and cost effectively as your needs evolve
- Provides easy access to and sharing of data and analytics assets
- Fully managed and supported system—from system setup, to data source orchestration, to analytics visualization and 24X7 operations

By putting the power of data analytics in the hands of your business users, they can make better, more informed decisions every day. Pythian Kick Analytics as a Service (AaaS) for Amazon Web Services (AWS) makes this possible, letting you harness the potential of your data to improve business outcomes without relinquishing control of valuable data assets to a software vendor or defocusing your IT and BI teams.

Kick AaaS for AWS is a proven and customizable end-to-end solution that helps you maintain control of your data assets while getting you to the business results you need–faster.

## **ENABLES BETTER INSIGHTS AND SMARTER DATA PRODUCTS**

Kick AaaS for AWS puts your data to work, integrating multiple data types from both internal and external sources to quickly answer your questions or to make your data products more intelligent. It enables machine learning, along with advanced and predictive analytics at scale.

## **COST EFFECTIVE AND SCALABLE**

This flexible and scalable cloud solution reduces your cost-per-answer and time-to-answer. It's customized for your data, and your particular use cases to address your immediate analytics requirements, and to grow as your needs evolve. In other words, you can start with just one business need or question, then expand the service as required.

# **ENABLES SELF-SERVICE ANALYTICS**

Kick AaaS ensures multi-source integrated data is always up-to-date, so your entire organization is consistently working from a single version of the truth. The hub plays a critical role in self-service analytics across the enterprise, ensuring everyone in your company can access the insights and data they need, with the analytics tools they prefer to use, from a single real-time data hub.

#### **HOW IT WORKS**

Pythian Kick Analytics-as-a-Service is a customized end-to-end service solution that takes the hard work out of data collection, organization, and transformation. Our next generation data platform is built on AWS, and uses open-source technologies and AWS services for scalable, flexible operation. The platform ingests, transforms, and integrates your data sources, then organizes the data for analytics, analytics user visualizations, advanced analytics development, machine learning, or exporting analytics to other systems.



We plan, implement, and manage the data hub in the cloud

to blend data from all sources. We provide analytics and advanced analytics support to accelerate the translation of data into useful information and offer 24/7 ongoing operational support and ongoing feature releases.

### **GETTING STARTED WITH KICK AaaS**

KICK AaaS KICK START PROGRAM: This program helps you get quick time-to-value with a hardened, production system that delivers deep insights from three of your most critical data sources in less than 60 days.

**ANALYTICS IN THE CLOUD ONE-DAY WORKSHOP:** This one-day workshop will help you develop a high-level plan and business case for adopting a cloud-based analytics strategy.

KICK AaaS READINESS ASSESSMENT (5 DAY WORKSHOP): If you're considering a fully-featured analytics solution that enables deep insights, data science and machine learning applications, let our experts map out your success with Kick AaaS in this five-day, on-site workshop.

PYTHIAN KICK AaaS PROOF OF CONCEPT: Experience the value of Kick AaaS with a PoC that uses your data to deliver a sample report.

# INCLUDED WITH PYTHIAN ANALYTICS AS A SERVICE

- Development and implementation of analytics use cases
- Fully-managed data hub that integrates data from any number of sources
- 24/7 ongoing operational support for maximum system availability and performance
- · Ongoing feature releases
- A minimum of 20 hours per month of personalized ETL and/or analytics support
- Unlimited conversations with Pythian engineers about roadmap development

# **OPTIONAL SERVICES**

- · Real-time and streaming data support
- Support for unstructured data
- Advanced analytics/Machine Learning services
- · Enhanced Security
- Analytics sharing and collaboration
- Data governance services
- Analytics product development and external system API
- Performance management dashboards and scorecards

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#### **ABOUT PYTHIAN**

Pythian is a global IT services company that specializes in designing, implementing, and managing systems that directly contribute to revenue and business success. We help companies adopt disruptive technologies to advance innovation and increase agility. Our highly skilled technical teams work as an integrated extension of our clients' organizations to deliver continuous transformation and uninterrupted operational excellence using our expertise in cloud, DevOps, big data infrastructure, advanced analytics, infrastructure management, and databases.

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