

Mission and Cloudwick Partner to Simplify AWS Data Lake Analytics

Overview

In today's information age, companies want to be more competitive by leveraging all types of data in order to better understand their customers and their markets. If leveraged correctly, data lakes can give organizations a competitive advantage, as their comprehensive repository of information contains insights that other forms of analytics may overlook. However, there is still a widespread misconception that the only way to reap the benefits of a data lake is to build it in-house, a process that is complex, time-intensive, and very expensive. This is where Amorphic, the first fully-managed AWS data lake platform, comes in.

We are excited to partner with Cloudwick, developer of Amorphic, which is the first fully-managed data lake engineered to simplify and reduce the cost of cloud data warehousing. We implement and manage Amorphic for our customers, allowing us to bring cost-effective analytics to the mid-market. By leveraging Amorphic, we can dramatically accelerate your AI/ML and data lake projects.

How Amorphic Works

Amorphic is a serverless data lake-as-a-service designed to make it easy for IT, developers, and data scientists to use machine learning and artificial intelligence to gain a competitive advantage from cloud analytics, without the prohibitive start-up costs and complexities. Amorphic can process all types of data - structured, semi-structured, and unstructured - and it offers the most powerful governance layer on AWS at the dataset level, giving you the ability to select the data classification level as well as audit and manage the lifecycle and permissions. From there, you can upload, batch, or stream any data file to Amorphic with scheduling and ETL self-service.

In addition to simplifying the process for any user or team to securely access, query, or visualize their data across Amazon analytic platforms, Amorphic integrates Amazon AI services - such as Amazon Forecast, Amazon Personalize, Amazon Rekognition, and more - to make it easier for a user or team to create intelligent applications, analytics, and data products.

Benefits of Amorphic



No Data Lake Development and Minimal IT Required

With Amorphic, there is no software installation, performance tuning, software upgrades, and minimal monitoring and management required, giving you time to focus on your core business and enabling you to go from proof of concept to production more quickly.



100% AWS Native

Amorphic is 100% AWS-native, making it a convenient and streamlined data lake option for companies already in the AWS cloud.



Best-in-Class for Security

Amorphic is highly regulated and offers the most powerful governance layer on Amazon at the dataset level, with over 10,000 layers of IP, giving you peace of mind about the security of your data.



Fastest Time to Business Analytics

Amorphic processes and integrates all types of data with a variety of Amazon AI services, so you can understand trends and make important decisions, faster.



Save Big on Cloud Analytics

While building your own data lake is enormously expensive, Amorphic runs on a serverless pay-as-you-go platform that dramatically reduces upfront costs and allows you to easily monitor your ongoing data analytics costs.

Next Steps

With Amorphic, you can now get started building data lakes with Mission. To learn more, contact your Mission Account Executive, call 855-647-7466, email sales@missioncloud.com, or visit www.missioncloud.com/professional-services/aws-data-lake

About Mission

We are an AWS Partner Network (APN) Premier Consulting Partner, with deep know-how in launching and leveraging the power of the cloud. Our mission is to help businesses architect, migrate, manage and optimize their cloud environments. Mission has a Business Associate Agreement (BAA) in place with Amazon.

About Cloudwick

Cloudwick is an ISV and the developer of Amorphic, the first fully managed self-service data lake engineered to simplify and reduce the cost of cloud data warehousing, machine learning and artificial intelligence for organizations and analytic vendors. Cloudwick was founded in 2010, has more than 100 AWS certifications and provides the leading AWS data lake platform for data-driven organizations and governments.