

CIOReview

The Navigator for Enterprise Solutions

AWS EDITION

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20 Most Promising AWS Solution Providers – 2019

Today, industries like education, telecommunication, finance, manufacturing, and more, have a deep reliance on AWS to enhance their organizational strategies and gain a competitive edge over their peers. Apart from its ability to revolutionize IT development and management, AWS also enables firms to improve their operations with emerging technologies, such as AI, machine learning, among others, and deliver innovative applications for the front-end and back-end processes. In the light of this, technologists, startups, and industry giants are incorporating AWS' unparalleled capabilities into their offerings to provide dependable and risk-free cloud services that are capable of driving business and process optimizations.

With a comprehensive understanding of these new developments, CIOReview has compiled a list of the 20 Most Promising AWS Solution Providers to guide organizations in harnessing the power of new-age AWS solutions and ensure the advancement of core IT operations within their

firms and augment the AWS functionalities they offer to clients.

We are glad to feature Georgia-based Peniel Solutions (PSL) as the cover story. PSL offers Digital Transformation Services, DevSecOps (Development Security, and Operations), supported by the full range of cloud services exclusively for the United States government. In this edition, we are also featuring Addx Corporation as the "Company of the Year," owing to its extensive government business domain knowledge that assists agencies to modernize their IT infrastructures, improve business processes through systems automation, and build a smart financial management strategy.

With several innovative technological capabilities and success stories up their sleeve, these firms are constantly proving their mettle in the business landscape. We hope this edition of CIOReview helps you build the partnership you and your firm needs to offer the latest and most advanced AWS functionalities to your clients.

We present to you CIOReview's "20 Most Promising AWS Solution Providers – 2019."



Company:
FuseForward

Description:
Provides turnkey, end-to-end service from designing architecture to maintenance of solutions for mid-to-large enterprise customers looking to move and operate application workloads in the cloud

Key Person:
Mark Damm
CEO

Website:
fuseforward.com

Simplifying Application Migration to Cloud

There is no doubt that the rapid adoption of cloud computing and SaaS applications has changed every aspect of information technology, sharpening enterprises' capability to work faster with enhanced productivity and efficiency. However, security concerns, siloed data sources, and complex requirements, often impede the process of application deployment in the cloud. This can undermine the entire IT modernization or digital transformation effort.

Although enterprises can try to solve these quandaries in-house, limited technology skills, resources, and the need to make hefty technology investments appear as significant hurdles. As an alternative, enterprises seek assistance from system integrators or managed services providers. The drawback is that the former typically focuses only on providing project-based services, while the latter concentrates only on operations and maintenance of applications. In such a scenario, the implementation of a holistic solution that can match all their diverse needs—including security, faster application migration, and reduction of capital investments—has become imperative for businesses.

Set against this backdrop, FuseForward provides end-to-end services and unique solutions to large enterprises looking to move and operate application workloads in the cloud. "Our methodology is all about utilizing reusable templates. We have patented a method that automates the configuration, deployment, and operations of complex IT systems. Most importantly, our solutions can be deployed in hours as opposed to weeks, months, or years," says Mark Damm CEO of FuseForward.

The FuseForward Cloud Suite encompasses three products that incorporate FuseForward's patented method. The first of which is FuseSecure, a cybersecurity as a service solution that incorporates all of the security functions an organization needs to lock down its environment, including privileged user management, data encryption, and multifactor authentication to name a few. Importantly, once FuseSecure is deployed it is continually monitored and maintained by the expert FuseForward team, lowering the chances of a breach.

The second offering of the suite is FuseControl which, as a pre-configured cloud management system, helps organizations effectively deploy, control, and monitor different applications in the cloud. "FuseControl leverages pre-built libraries and integration components, allowing clients to maintain everything with a common automation engine," adds

Damm. The third and final product, FuseAnalyze, is geared toward managing the performance of applications, the risk that companies may face, and the cost of running applications in the cloud. It can ingest and analyse vast amounts of data in real-time.

FuseForward has provided their unique, automated approach to cloud delivery to numerous clients across diverse industry verticals, ranging from large water utilities to software vendors. In one instance, a major bicycle rental network needed to replace its legacy systems with a new asset management solution and operations management system. Engaging with the client, FuseForward leveraged templates and processes built into the FuseForward suite to establish a private cloud environment with private network connectivity. The complex environment even included the capability to ingest real-time data streams coming in from the bicycle network. As a result of FuseForward's unique approach, the project was delivered one month ahead of schedule—a major achievement in a world where complex cloud projects regularly exceed projected timelines.

We have patented a method to automate the configuration, deployment, and operations of complex IT systems

Backed by numerous instances of client success, FuseForward has plans to open up new offices in diverse regions across North America and Europe—beyond the bounds of Canada, Johannesburg, and Ireland. From a solutions standpoint, the company will continue to expand their analytics platform to support additional industry-specific analytics applications. "We are continuing to deploy new products that incorporate our unique methodology, such as a complete analytics as a service solution template. This service is being developed to meet the needs of specific industry verticals such as campus and facilities management organizations," concludes Damm. 



Mark Damm