

# CIO Solutions

AMAZON WEB SERVICES SPECIAL

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## 25 Amazon Web Services Solutions Transforming Business - 2016

**B**e it a start-up or an established multi-national automobile major, pruning data storage and resources cost is on the checklist of every organization worldwide. With Amazon Web Services (AWS), harnessing the merits of cloud computing elasticity for resource utilization is no longer an uphill task for the organizations. Since its launch 10 years ago, AWS, a major force in cloud computing arena, has become an integral part of the data storage and cloud computing capabilities for thousands of organizations worldwide.

The exponential growth of AWS can be accredited to the security, accessibility, computing power and storage capacities offered by the company. The flexibility and responsiveness help the organizations prepare for growth

oriented business and operational practices by overcoming infrastructure constraints. From mobile applications to big data projects, and database management solutions, the robust AWS platform empowers multiple initiatives with appropriate in-time resource allocation. AWS finds use cases from sectors as diverse as website hosting to running the SAP workloads through its bouquet of products.

To help CIOs in navigating AWS landscape, CIO Solutions presents a special edition on AWS. A distinguished panel comprising of CEOs, CIOs, VCs, and analysts including CIO Solutions editorial board have decided the most promising AWS Solution Providers of 2016.

We present you 25 Amazon Web Services Solution Providers.



**Company:**  
REAN Cloud

**Description:**

Provider of managed solutions to help organizations become agile and productive leveraging AWS

**Key Person:**

Sean Finnerty  
Executive Director for  
Regulatory Compliance  
Ben Butler  
Head of Business  
Development, Marketing,  
& Strategic Alliance

**Website:**

[reancloud.com](http://reancloud.com)

## REAN Cloud

# Bringing Together the Expertise of Cloud

**D**isrupting the technology landscape, cloud has become mainstream part of IT and businesses. “With a growing number of cloud adopters, organizations are emphasizing on the ability to have a deeper understanding and transparency of their cloud infrastructure environments,” says Ben Butler, VP of Business Development, Marketing and Strategic Alliances, REAN Cloud. Full visibility is important from a cost perspective as well as for bolstering security and maintaining compliance, which is possible through the automation of infrastructure being delivered as code. REAN Cloud, a one-stop shop for cloud-based consulting services and 24x7 managed services, helps organizations become more agile and productive in conjunction with Amazon Web Services (AWS), the leader in this space, ensuring quick and secure launch of solutions. “AWS has made it easier for enterprises to understand their cloud environment—such as knowing the details of API calls through AWS CloudTrail, and showing data flowing within your cloud infrastructure with Virtual Private Cloud (VPC) log flow,” explains Butler. “Collaborating with AWS, we assist clients to fully embrace cloud benefits—elasticity, scalability, availability, and security with an appropriate roadmap, considering the existing architecture and the possibilities to redesign,” asserts Sean Finnerty, Executive Director for Regulatory Compliance, REAN Cloud.

Butler explains, “It’s challenging for customers to migrate to the cloud and maintain the transition seamlessly. Flexibility of cloud computing presents the risks of cost overruns and requires discipline in governance.” “Our managed services provide cost optimization guidance and proactive alerts in monitoring to establish awareness and control of your infrastructure while transitioning into AWS cloud,” cites Finnerty. Also, being an AWS DevOps Competency Partner, REAN Cloud transforms businesses by implementing continuous integration/continuous delivery pipelines on AWS.

Being an Amazon Web Services Premier Consulting Partner, REAN Cloud has the privilege to gain expert advice from Amazon’s subject matter experts to accelerate troubleshooting, resolve problems, and provide feedback

to their product teams. Association with the giant’s product teams has enabled the company to leverage special services like AWS Lambda functions to create code that constantly interrogates clients’ environment for continuous compliance. Further, REAN Cloud’s managed solutions include REAN Insight, which performs media analytics, by launching EC2 instances on the backend, and manipulating and storing information on the AWS Cloud to evaluate



**Our managed services provide cost optimization guidance and proactive alerts in monitoring to help establish governance while transitioning into the AWS Cloud**

rapidly growing social media data. For large amounts of sequencing data in the genomics, REAN Genomics leverages the AWS Cloud to provide a secure platform, helping organizations to scale research cost-effectively. Firms can also leverage the company’s HIPAA Compliance solution and services on AWS to process, maintain, and store protected health information as well as become HIPAA compliant or HiTRUST certified. Apart from these solutions, REAN Cloud also delivers AWS Test Drive programs, where the company works with AWS software vendors from designing, developing AWS Cloud



Ben Butler

Formation templates, to marketing the test drives.

REAN Cloud has the advantage to access AWS’ new features and functionalities, and utilize them for highly regulated industries where compliance and security are paramount. For instance, an educational software

company came to REAN Cloud with most of their worldwide infrastructure in private data centers, REAN Cloud helped them completely change their software development trajectory by shifting to DevOps-based software delivery model that expedited their movement into the cloud significantly. With immense spotlight on customer’s success, REAN Cloud attempts to productize its knowledge and expertise in Amazon deployments by leveraging DevOps pipelines themselves in delivering AWS environments. The company is focused on enforcing the mantra of REAN—Reach, Engage, Activate, and Nurture to reach customers, engage them to activate into action and nurture them on cloud, and be the pre-eminent strategic adviser going forward. **CS**