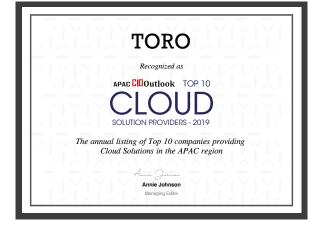# Top 10 Cloud Solution Providers - 2019

Many businesses today reduce costs, increase customer satisfaction, and optimize IT efficiency and maintenance by leveraging the agility and flexibility of cloud technology. The cloud offers anytime, anywhere secure access to business data from a varied set of devices, and this ubiquitous access to data has redefined the business world across industries.

The value proposition of the cloud is increased further with the introduction of "service mesh," which enables fast, reliable, and secure communication between containerized and ephemeral application infrastructure services. Driven by APIs, the service mesh provides critical capabilities including service discovery, load balancing, encryption, and traceability that aid businesses in handling complex inter-process communications. On the other hand, serverless computing is reducing the expenses and helping the developers to build applications without being hindered by the limited server capacity. On the analytics front, the cloud-based machine learning solutions are enabling modern organizations to leverage disparate databases and storage systems for highly accurate and relevant insights.

The significant technological innovations in the cloud allow businesses to meet the rising customer expectations for customized and automated services. However, organizations must be careful in evaluating the processes, applications, and workloads that need to be moved to the cloud. With a plethora of players in the market, choosing the right cloud solution provider that meets the unique needs of a business can be daunting.

To help CIOs navigate through the list of cloud solution providers, our distinguished selection panel, comprising CEOs, CIOs and VCs, industry analysts and the editorial board of APAC CIO Outlook narrowed the top 10 cloud solution providers 2019 that exhibit competence in delivering robust solutions.

We present to you APAC CIO Outlook's "Top 10 Cloud Solution Providers—2019."

TORO

Recognized as

APAC CIO Outlook   TOP 10

CLOUD
SOLUTION PROVIDERS - 2019

The annual listing of Top 10 companies providing Cloud Solutions in the APAC region

Annie Johnson
Managing Editor

Company:
TORO

Key Person:
David Brown
Founder & CEO

Description:
Provides a platform to integrate legacy and cloud-based applications and services, consume and publish APIs, log transactions, and create reports

Website:
torocloud.com

TORO
Low-code Enterprise Application Integration

The need for continuous change in order to stay ahead of the curve has made digital transformation a norm today. Enterprises are increasingly aiming to modernize their legacy systems and create an agile IT infrastructure that conforms to constantly evolving market requirements. However, organizations with limited resources find it onerous to single handedly and successfully upgrade their infrastructure without affecting any existing system or process. Hong Kong-based TORO enables such organizations to transform themselves digitally by creating a cohesive ecosystem using application programming interfaces (APIs). As a provider of integration platform as a service (iPaaS), TORO breaks down data silos in an enterprise's legacy systems, software as a service (SaaS) applications, and business processes to create an interconnected infrastructure. Consequently, the company delivers a mechanism for organizations to incrementally install new systems as well as update the existing ones while ensuring minimum or zero impact on the remaining applications.

A revamped infrastructure helps enterprises benefit from vast amounts of data that was previously locked up in silos. "Organizations look to monetize their proprietary data and processes in order to pave the way for new business opportunities. We assist our clients to unleash data from legacy applications with well documented and easily discoverable APIs," points David Brown, founder and CEO of TORO. The company provides an integration platform that can extract, load, and transform data from any source along with uniting all of an organization's line-of-business (LOB) and legacy applications, cloud-based services, business partners, and customers. In addition to integrating both in-house and cloud-based applications, TORO enables enterprises to consume as well as publish APIs, automate workflows, set access controls, and create precise data reports.

What makes TORO unique as an iPaaS provider is its ability to consume, publish, and design APIs using the industry standard OpenAPI Initiative. By connecting data silos across legacy systems and business processes using OpenAPI, organizations can upgrade their business applications, enhance existing services, and even build new microservices. Since security is paramount in these digital transformation projects, TORO enables organizations to seamlessly implement OpenAPI using OAuth security protocols.

"We target midsize enterprises that have similar integration and digital transformation requirements as large companies but are significantly underserviced by our competitors. As a result, we have developed an enterprise-class, low-code integration platform as a service (iPaaS) that is accessible to midsize companies," adds Brown. A low-code platform leads to clean and concise code that is much easier for organizations to read, understand, manage, and interpret.

TORO caters to midsize enterprises from various industries including healthcare, education, e-commerce, finance, governments, and more; all of them face the same challenge pertaining to digital transformation—modernizing their IT infrastructure. "We currently have a project wherein we are modernizing the legacy application for an organization that performs background checks worldwide," states Brown. TORO provides the client with an API-based framework using its integration platform that proxies the legacy system's APIs without changing the legacy system at all. By taking this approach, TORO is providing a mechanism to gradually replace the backend services of the legacy system with modern microservices. The company first picks and isolates a system to break down the associated data silos and then wraps it around a new microservice to eventually upgrade the client's entire infrastructure.

The effectiveness of TORO's solution will be further increased by incorporating big data. The integration platform's upcoming version is expected to natively support a whole suite of big data applications. ACO

David Brown,
Founder & CEO