



# Cloud Engineering

Cloud Engineering for Infrastructure, Applications & Services

We've got the engineering prowess to make Cloud happen, enabling our client's to capture incredible value at speed.

<https://alignedtg.com/cloud-engineering/>



Move beyond the legacy technology mindset through a world of transformation, acceleration and innovation to capture untold business value.

# How do you Cloud?

*Emboldened by our Cloud Security superpower, we help organizations migrate, adopt and operationalize cloud services.*

## We can help you with...

### Cloud Migration

When you move workloads to the cloud you empower innovation and create the opportunity for significant value. In order to capture this value, leveraging best practices along with proven processes and procedures are critical to avoid missteps. Additionally, make security a top priority. Migrating the right way will set your organization up for success and allow ever increasing repeatability, predictability and time-to-value.

### AWS Cloud Services Provisioning & Orchestration

Streamline and create efficiencies for both operations and governance control through the automation of provisioning and configuration of AWS cloud native services. With orchestration, you create consistency and repeatability, helping your organization to sustainably scale.

### Cloud Optimization

Creating the most value from the Cloud is about balancing performance, capacity and costs. While it may seem simple, in reality, optimization requires an experienced approach to matching capacity to demand, advanced understanding of pricing plans and programs, the ability to identify resource waste and an array of tools, services and applications to make it all possible.

### Cloud Backup & Recovery

The Cloud has become the best solution of Backup and Recovery for a wide array of architectures, including: cloud-native applications, hybrid environments, and on-premises environments. Leveraging the Cloud, organizations can more effectively and efficiently meet and maintain Recovery Time Objectives (RTO), Recovery Point Objectives (RPO) and Compliance requirements.

### Cloud Data & Analytics

As data growth accelerates, the ability to turn data into actionable information is paramount. Beyond data distillation and analytics for understanding trends and business insights, today's tools take the next steps into proactive process automation and predictive intent. Take the next step in your enterprise digitization journey, with modern data transformation and analytics tools which leverage machine learning and artificial intelligence to influence and navigate the future.

### Hybrid Cloud

Every organization's cloud journey is unique. For some, cloud adoption is a more measured, conservative endeavor. The Hybrid Cloud is often a successful strategy for these organizations. The Hybrid Cloud is an approach where at least one public cloud and at least one private cloud are connected to deliver integrated orchestration and management.

We are a proud AWS Partner



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### Practice Overview

The Cloud is the catalyst to unlock staggering business value. Yet many organizations limit themselves from capturing that incredible potential due to inefficiencies, missteps and lack of understanding of the best ways to operate in the cloud. The cloud presents a new paradigm which demands a new set of business and technology insights, understandings and skills. Put simply, to get the greatest use out of the cloud, you need the people with hands-on ability to make cloud things happen, the right way.

Aligned's Cloud Engineering practice is a team of visionaries, technical experts and project managers that bring ideas and strategies into reality. Regardless of where you are within your cloud journey, our experience and programmatic approach will help you move around the barriers that are blocking your path to faster time-to-market, simplified innovation, on-demand scalability, and reduced risk.

Ultimately, we provide the engineering prowess to make the cloud happen. We are here to help your organization move beyond the on-premises mindset through a world of transformation, acceleration and innovation to capture untold business value.



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