

# Azure Case Study



## Liquid

Liquid, a frontrunner in eLearning solutions, is renowned for its innovative strides in digital education. With a diverse suite of services, Liquid leads the charge in revolutionizing learning experiences through cutting-edge technology. From bespoke eLearning solutions to interactive content and virtual classrooms, Liquid has cemented its position as an industry leader. Focused on delivering tailored solutions across domains, Liquid ensures relevance and impact while streamlining content development processes for maximum efficiency. As the demand for digital learning grows, Liquid's strategic migration to Azure underscores its commitment to staying ahead of the curve, enhancing resource management, and optimizing costs, ultimately delivering unparalleled value to its clients.

## WHAT WE OFFER



The Liquid infrastructure was in AWS, and we have Migrated the services to Azure with the set of services like Application Server, Database, Storage



We have helped the Liquid for Reconfiguring the services with the below approach

1. **Reconfiguration:** we Reconfigured complete Liquid's Amazon Linux 2 machines to CentOS. And we've meticulously set up all applications on our Azure-based CentOS machines to ensure flawless performance.



Customer was highly satisfied with the exceptional support and assistance we provided during this process. We successfully helped the Liquid team through the seamless reconfiguration of their services from AWS to Azure



The main Feature are:

1. Automation features will be a boon for you when you get to know more about Azure
2. scalability and reliability features are controlled by Microsoft Azure

## WHAT OUR CUSTOMERS ARE SAYING

*"I wanted to take a moment to express my heartfelt gratitude for your exceptional contributions and cooperation within our DevOps team. Your dedication, knowledge and commitment to the project has been truly remarkable.*

*Your ability to collaborate effectively, adapt to challenges, and proactively address issues has been invaluable. Your expertise and willingness to share your knowledge have not only benefited the team but have also played a pivotal role in achieving our goals. This has been a phase of mutual learning for both of us.*

*After initial hiccups, this was a very smooth and faster migration and deployment of servers, and I am really thankful for your cooperation in achieving the same.*

*I particularly want to acknowledge your support with the applications running on these servers which were not your score of work however you eagerly came forward to support and troubleshoot the issues along with the development team.*

*I am genuinely grateful for your hard work, dedication, and the positive impact you bring to our DevOps operations. Please continue your excellent work as it is instrumental in our continued progress and success.*

– Devendra, from Liquid

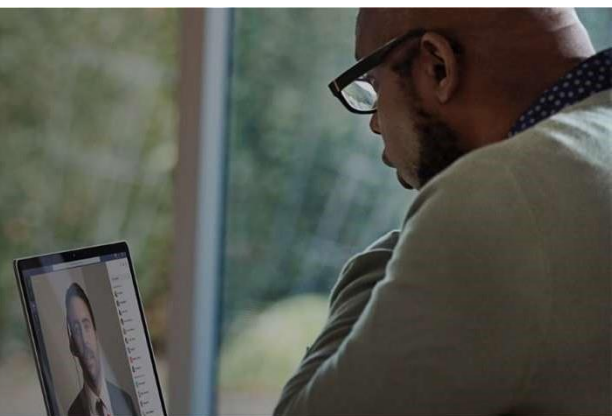
## LEARN MORE

### LIQVÍD ENGLISHEDGE

<https://Liquid.com/>



Microsoft Azure is an open and flexible cloud platform that enables you to quickly build, deploy, scale, and manage applications across a global network of Microsoft data centers. You can build applications using multiple languages, tools, and frameworks.



## KEY USE CASES



### WEB APPLICATIONS

Build anything from lightweight websites to multi-tier cloud services that scale up as your traffic grows.



### CLOUD STORAGE

Rely on geo-redundant cloud storage for backup, archiving, and disaster recovery.



### BIG DATA & HPC

Get actionable insights from your data by taking advantage of a fully compatible, enterprise-ready Hadoop service.



### MOBILE

Accelerate your mobile app development by using a backend hosted on Microsoft Azure.



### MEDIA

Create, manage, and distribute media in the cloud – everything from encoding to content protection

## WHY AZURE

### FLEXIBLE APPLICATION MODEL

Microsoft Azure provides a rich set of application services, including SDKs, caching, messaging, and identity. You can write applications in .NET, PHP, Java, node.js, Python, Ruby, or using open REST protocols. This is all part of Microsoft's promise to let you build using any language, tool, or framework.

### ALWAYS ON, ALWAYS HERE

Build resilient applications with automatic operating system and service updating, built-in network load balancing, and geo-redundant storage. Microsoft Azure also proudly delivers a 99.95% monthly SLA. You can rely on decades of experience in data center operations and trust that everything Microsoft Azure offers is backed by industry certifications for security and compliance.

### DATA CENTER WITHOUT BOUNDARIES

Microsoft Azure makes it easy for you to integrate your on-premises IT environment with the public cloud. Migrate your virtual machines to Microsoft Azure without the need to convert them to a different format. Use the robust messaging and networking capabilities in Microsoft Azure to deliver hybrid solutions, and then manage your hybrid applications from a single console with Microsoft System Center.

### GLOBAL REACH

With data centers around the globe, a massive investment in data center innovation, and a worldwide Content Delivery Network, you can build applications that provide the best experience for users, wherever they are.