

Success Stories: Cloud Solutions and Cybersecurity



Modernization (Migration)

From Monolithic Architecture to Microservices



The Challenge

The client faced difficulties in scaling independently and deploying updates without affecting the entire system.

Our Solution

We implemented a strategic migration to microservices, enabling module independence and optimizing resource usage.

Result

Agile, on-demand scalability.

- Significant reduction in deployment times.
- Flexible architecture ready for growth.

Ensuring Continuity with High Availability



The challenge

Infrastructures are vulnerable to service outages that jeopardize operations and end-user confidence.



Our Solution

We design resilient infrastructure with critical redundancy, minimizing single points of failure.

Results

95%

UPPER PLATFORM AVAILABILITY

ZERO DOWNTIME

ROBUST SYSTEMS CAPABLE OF AUTOMATICALLY RECOVERING FROM FAILURES.



Cybersecurity (Aviatrix & AWS)



Advanced Security and Egress Traffic Control

Challenge

Lack of visibility and control over outgoing traffic, increasing security risks and data leaks.

Solution

We integrated Aviatrix and AWS to implement traffic filtering (FQDN) and enterprise-grade network security.

Results:

Complete control and visibility of network traffic.

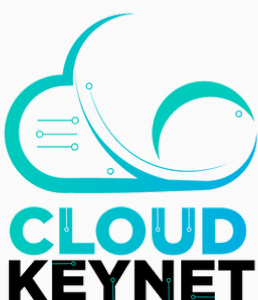
Compliance with international safety standards.


Proactive mitigation of external threats.



Is your infrastructure ready for the next level?

At Cloudkeynet, we turn technical complexity into operational efficiency. Let us help you design a secure, scalable, and resilient cloud.



210-702-2780 

info@cloudkeynet.com 

www.cloudkeynet.com 

417 Westmont Cibolo Tx 78108 