

# **Success Stories: Cloud Solutions and Cybersecurity**



Presented by Cloudkeynet

# 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.

Complete control and visibility of network traffic.

## Results:

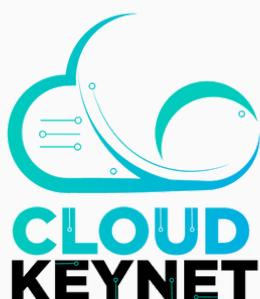
Compliance with international safety standards.

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.



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