STREAMLINED CLOUD MIGRATION FOR A HEALTHTECH PROVIDER

INT.®

Google
4.0 ★★★★☆

Clutch
4.9 ★★★★⯪

glassdoor
4.5 ★★★★⯪

Countries we operate from

PROBLEM STATEMENT

A health-focused SaaS company aimed to modernize its legacy infrastructure through a hybrid cloud migration—while ensuring HIPAA compliance, maintaining high availability for clinical systems, and preparing for real-time analytics.

Regulatory demands (HIPAA, HITECH) limited operational flexibility

Legacy systems with fragmented architecture delayed innovation

Critical care coordination tools required uninterrupted availability

Migration had to meet aggressive timelines with zero downtime

INT.'S SOLUTION

INT. applied its **Streamlined Migration Services methodology** to enable secure, compliant, and disruption-free cloud adoption.

- **Migration Roadmap:** Planned phased re-hosting, containerization, and data replication

- **Automation Framework:** Used Terraform and Ansible to standardize provisioning and deployment

- **Cloud-Native Services:** Leveraged Azure and AWS for secure analytics, backup, and scalable storage

- **Cutover Orchestration:** Conducted dry-runs and real-time migrations with rollback readiness

A phased cloud modernization approach

01
Assessment:
Analyzed legacy workloads, compliance requirements, and availability SLAs

02
Design:
Created a hybrid cloud blueprint with modular migration stages

03
Automation Setup:
Built IaC scripts for scalable, repeatable deployment

04
Pilot Migration:
Ran dry-runs to test rollback, latency, and failover

05
Production Cutover:
Executed real-time migrations with zero user disruption

06
Post-Migration Optimization:
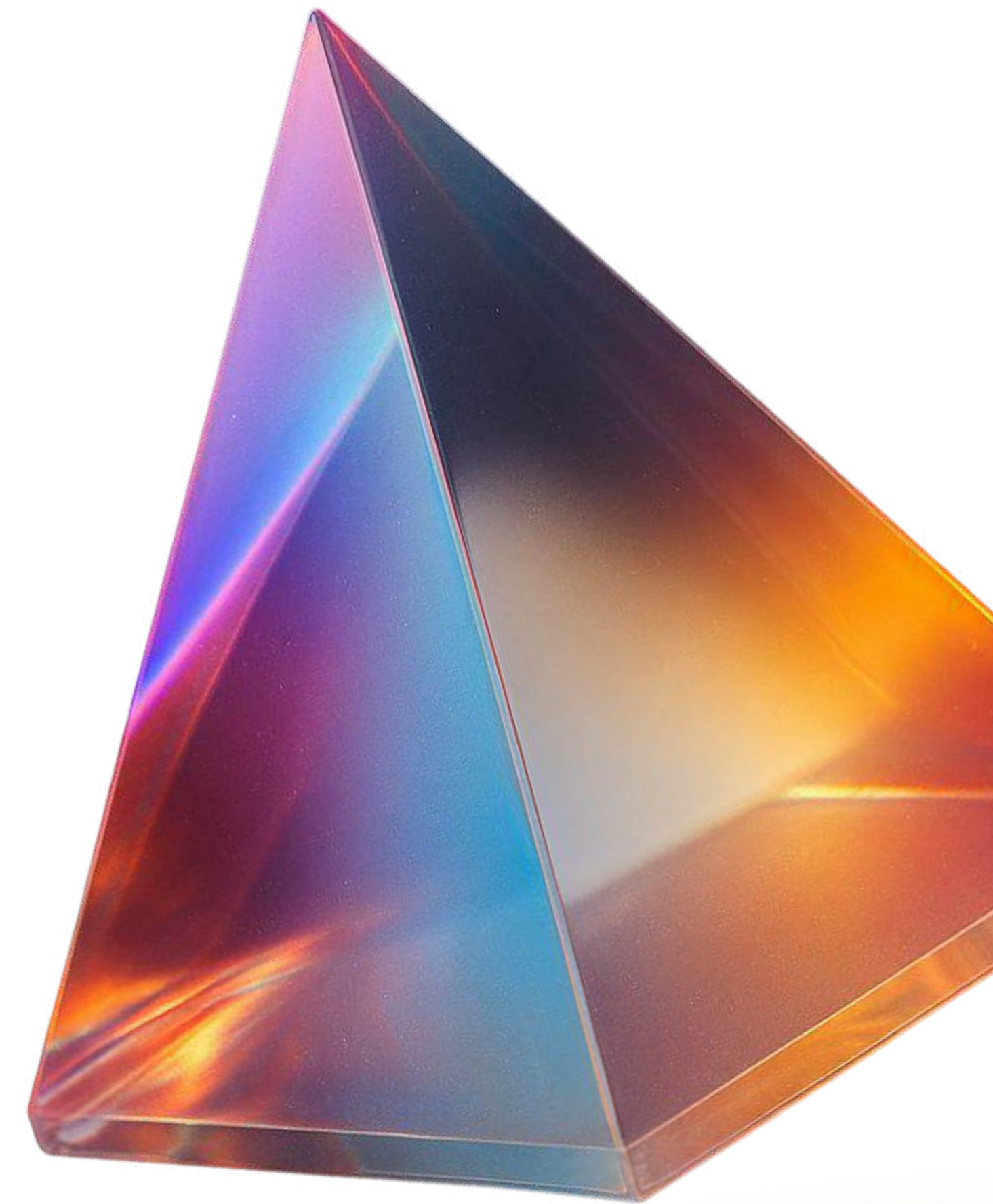Tuned cloud environments for analytics performance and cost efficiency

IMPACT

22%

faster query performance across analytics workloads

31%

reduction in operational overhead, driven by automation and cloud-native services

Zero downtime achieved during and after migration

HIPAA-ready infrastructure deployed in under 10 weeks

INT.

Let's Help You

Delight Your Customers
- The easiest way to achieve growth

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