

Customer case study | SaaS & Technology

Informatica

Strengthening disaster recovery and application availability across a hybrid, multi-cloud environment.



Informatica®



INDUSTRY

**SaaS &
Technology**



ENVIRONMENT

**Hybrid / Multi-Cloud
Data-as-a-Service**



CAPABILITIES

**Cloud Load Balancing +
WAAP + Multicloud
Networking**



OUTCOME

**Automated
Failover & Higher
Availability**

The Customer

Informatica provides enterprise cloud data management technology used by organizations across industries including financial services, healthcare, life sciences, retail, utilities and the public sector. Its Data-as-a-Service offering depends on reliable, secure access to applications and data.

The Challenge

Informatica needed to complete the final stage of its disaster recovery strategy for its Data-as-a-Service platform. Customer-facing traffic needed to move seamlessly from its primary data center in Raleigh, North Carolina, to an alternate site or to infrastructure running in Microsoft Azure and Amazon Web Services.

1. Multi-cloud failover

Traffic needed to move automatically between private data centers, Microsoft Azure and AWS when infrastructure became unavailable.

2. Resilient connectivity

Informatica needed secure connectivity between locations with the availability required to support a critical Data-as-a-Service environment.

3. Complexity and cost

Alternative solutions were either too complex, required specialist networking skills, or relied on expensive ADC and load-balancing appliances.

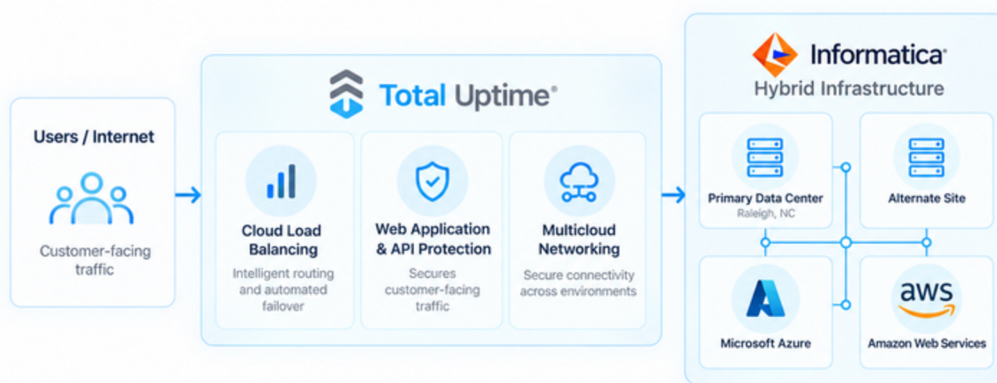


Our team found that implementation went very smoothly, and Total Uptime support staff was always ready and willing to help within minutes.

John Dullaghan | Director, Product Operations

Multi-cloud application delivery built for disaster recovery.

Informatica deployed Total Uptime's managed cloud services to securely route customer traffic across its private data centers, Microsoft Azure and AWS. Cloud load balancing provided intelligent traffic distribution and failover, application-layer protection helped secure incoming connections, and private connectivity linked the different environments together. The result was a more resilient architecture without Informatica having to deploy and manage additional network appliances.



Cloud Load Balancing

Intelligently routes customer traffic across Informatica's infrastructure and enables traffic to be redirected when an application, server or location becomes unavailable.



Automated Failover

Helps maintain continuous access by allowing traffic to move between environments during outages, maintenance or other infrastructure events.



Web Application & API Protection

Provides an additional security layer for customer-facing application traffic before it reaches Informatica's infrastructure.



Multicloud Networking

Provides connectivity between private infrastructure and public cloud environments, supporting a resilient hybrid and multi-cloud architecture.



Seamless traffic switching

Informatica gained the ability to move traffic between servers regardless of where they were located.



Maintenance without customer impact

Servers could be taken offline for planned or unplanned maintenance while traffic was redirected to available infrastructure.



Increased Availability, Security & Reliability

The new architecture improved the resilience of their Data-as-a-Service environment while giving the team greater control over how customer traffic was routed.

Your infrastructure will be different.
Your availability requirements aren't.

[Talk to an engineer](#)