VISIONET

ARMING TIMIOS WITH ALL-AROUND BUSINESS RESILIENCE

TIMIOS
A Title and Escrow Company

AT A GLANCE

Customer: **Timios Inc.**
Website: **https://www.timios.com**
Customer Size: **300 employees**
Country: **USA, California**
Industry: **Real Estate**
Products & Services: **Microsoft Azure**

Visionet Systems, Timios, & Microsoft Azure

Abstract

With the help of Microsoft Azure Cloud technologies, Visionet helped American Title and Settlement Services company Timios modernize their infrastructure, allowing them to bring a generational shift to their business with a foundation that was secure, always available, and flexible to meet their current and future growth objectives.

Customer Challenges

Timios is one of America's fastest-growing Title and Settlement Service providers. To safeguard against the risk of increasing cyberattacks, they wanted to build an infrastructure that was completely secure and enabled unparalleled scalability.

Timios's infrastructure was developed on-premise, built on legacy technologies, and shifted to a private cloud. Application servers were becoming dated and had reached their end of support. Timios needed an environment they could quickly migrate to without compromising business operations.

With its cloud title technology expertise and a strategic partnership with Microsoft, Visionet helped Timios achieve a resilient, secure, and flexible infrastructure.

Partner Solution

Visionet implemented measures that ensured uninterrupted and secure business continuity for Timios. Using the Azure Migrate Tool, around 40 production servers including 3 SQL databases were migrated to Microsoft Azure with full connectivity in less than 10 days.

Additionally, multiple applications, Active Directory, and file servers containing over 25 terabytes of data were also migrated. During the migration, to mitigate any malicious attacks, Azure DDoS and Azure Front Door were implemented to help protect the entire infrastructure.

The entire infrastructure was updated to the latest operating system during this migration. To ensure smooth work collaboration, all the mailboxes and service accounts were shifted from Microsoft on-premise Exchange to Microsoft Office 365. Moreover, the Citrix RemoteApp environment with Azure FXLogix was configured with roaming profiles to improve the Office experience in virtual environments. To further strengthen the environment, SonicWall Firewall was also migrated and configured for network and web filtering.

A combination of Azure Sentinel and Palo Alto Cortex XDR was also implemented that delivered end-to-end network security driven by intelligent analytics, threat detection & response, and endpoint protection. Azure Front Door was used to filter traffic based on geographic location and rate limit. It accelerated application performance by using split TCP-based Anycast protocol and URL path-based request routing. Visionet achieved the entire migration of all servers with 25 terabytes of data and shifted over 400 mailboxes to Azure Cloud in less than 14 days while implementing best-in-class security practices.

Customer Benefits

By bringing in a generational shift to its entire infrastructure, Timios was able to not only achieve vital infrastructure cost optimizations, but ensure a secure, flexible, and future-proof foundation for its critical business processes.

Migrated entire infrastructure without any operational outage in less than 2 weeks

Achieved 10x better scalability and ensured 99.99% availability of business-critical applications.

Highly resilient and secure IT environment that led to reduced business and operational risks.

Improved speed, agility, and cost optimization due to better resource utilization.