atmosera

Gold
Microsoft
Partner
Microsoft

Azure
Expert
MSP

Customer Situation

A leading healthcare application SaaS provider serving the in-home healthcare industry relied on an on-premise compliant private cloud as the infrastructure supporting its core applications and services. Through an aggressive national expansion, it became apparent their private cloud foundation was not scalable or cost effective and required additional expertise in the complexities of compliance and information security.

Key Solution Drivers

Our customer's traditional private cloud environment did not align from a CapEx or operational expense perspective to their national expansion activities. Additionally, the company's internal teams were highly focused on the critical application development and related activities required to meet the demands of their rapid expansion. The customer came to Atmosera seeking expertise in Azure architecture, deployment, and management, combined with highly reliable InfoSec and HIPAA compliance experience.

Microsoft Technologies

Atmosera architected, deployed, and managed a highly resilient, secure, HIPAA-compliant Azure environment leveraging IaaS and PaaS resources. At the foundation of our customer's security and compliance posture was a segmented, stratified, and gated Azure architecture relying on Microsoft platform services for secure and encrypted data transmission and storage, role-based access controls, multi-factor authentication and Azure console-based security protocols, secure networking, and a Managed Detection and Response solution in Azure providing management of threat intelligence, secure identity access and user behavior analytics, activity reports, and security remediation activities.

Value Provided, Outcomes

Our customer now operates in a highly scalable, geo-diverse, resilient Azure environment with 100% uptime that is secure and meets the requirements for HIPAA compliancy. Atmosera designed and manages an Azure solution providing a secure environment architecture combined with security and compliance services including vulnerability scanning, threat detection and management, security reporting, firewall management, remediation activities, and other advanced security services that vastly reduced our customer's security risks and has allowed them to scale, cost effectively across the nation.

Security Services
Protect your business and ensure your infrastructure uses industry best practices. Services include Managed Vulnerability Scanning, Penetration Testing, Managed SIEM, Managed Firewall.

Data Protection
Safeguard your data from loss and leverage a proper storage strategy. Services include Managed Backup, Disaster Recovery, High Availability, Geo-Replication.

Compliance Services
Meet industry compliance and avoid potential penalties. Services include compliance for HIPAA/HITECH, PCI-DSS, IRS-1075, SOC 1, Type II and SOC 2, Type II.

Learn More:
visit https://www.atmosera.com/security-and-compliance/ or sales@atmosera.com