



CLOUD READINESS AND MIGRATION STRATEGY FOR CONTINUUM OF CARE PROVIDER

THE CUSTOMER

East coast managed IT services provider for retirement communities. Provides healthcare to residents, and focused on continuum of care and wellness throughout the senior living communities. Offering electronic health record, geriatric nutrition and coordinated care.

THE CHALLENGE

The customer faced the challenge of aging systems, complex customer architectures, disparate set of platforms systems and crumbling datacenter infrastructure that could not keep up with the demands of the business. They were looking to develop a cloud based strategy which would support the increasing demand for processing power for virtual desktops, analytics product development and care/monitoring services for the residents.



"If we can prevent falls and monitor our residents to improve outcomes for patients, then we can save hundreds of millions in claims each year while we improve the quality of life for them"

BUSINESS BENEFITS

- Cost savings of over \$1.2m dollars over 5 years
- Reduction in private facility costs
- Reclaimed over 100TB of storage with dedup, compression and consolidation.
- Reduced VM count and licenses from 567 to 189
- Reduced network complexity from over 60 VLANs to just 4.
- Capacity to scale for changing business demands
- No capital expense for technology refresh
- Agility to offer innovative healthcare solutions to clients; Analytics, Managed Services and Virtualized Desktop

KEY FEATURES

- ❖ Assessed current IT infrastructure across three data centers, resources and systems.
- ❖ Catalogued systems, integrations, compute, storage and power usage for each application.
- ❖ Developed financial models for AWS, Azure, Google and Private Cloud Solutions.
- ❖ Developed a migration wave plan based on interdependencies to systems, database and third party hosted applications.
- ❖ Identified migration risks, fallback strategies during cutover, testing plans and established IT governance.
- ❖ Provided remediation plans for systems that needed to be re-platformed, de-commissioned, or virtualized.