3Cloud

Lab Services Leader

Lab services leader elevates cloud security and reduces cost by $15k per month with Microsoft Azure

CHALLENGE

The nature of this lab services client's testing is focused uniquely on the transplant communities, and requires agility, speed and an uncompromising focus on privacy and security as the data they process is highly sensitive. The company needed a rigorously secure, reliable, and scalable data center platform. They also needed to be able to migrate data into the platform without interruption and at a reasonable cost. Additional requirements included a scalable solution that would allow for growth without purchasing hardware and an affordable, cost saving solution.

SOLUTION

The client partnered with 3Cloud to modernize their data center by moving to Azure. 3Cloud implemented an Azure Landing Zone to create a strong, safe foundation to migrate data uninterrupted, and Network Virtual Appliances (NVA) to provide a richer next-generation firewall feature set for enhanced security. In addition, Virtual Desktop Modernization (VDI) enabled a scalable, remote, and more importantly, a secure desktop solution to allow workers to access desktops from anywhere at any time.

IMPACT

The Azure solution we provided resulted in a $15K monthly cost reduction for the organization. We were able to deploy 80 Azure servers in less than 3 months. The security-first infrastructure provides heightened security levels for the client's sensitive data. The agility and scalability of the solution 3Cloud provided allowed for seamless scalability without disruption or the need for new hardware.

LAB SERVICES CLIENT PROFILE

Industry: Healthcare
Annual Revenue: $10B+
Innovation Focus: Cloud Platform