Cortrucent Assists Healthcare Employees During COVID-19 By Deploying NUTANIX Frame Remote Access

Desktop-as-a-Service provides secure and compliant remote connectivity for 200+ healthcare workers at home.

"Nutanix Frame enabled us to provide secure access to support 200 people working from home. We've had no issues with respect to connections. We are deeply appreciative in being able to continue to work with our clients, deliver our work product and keep our business open."

-Tony Mackiewicz, Principal, PATHS, LLC

At PATHS, LLC when the COVID-19 pandemic ensued they quickly realized that as a leader in the healthcare revenue cycle industry, they needed to act immediately to the changing environment. They required a secure, compliant solution that would allow their 200+ employees to work from home with minimal disruption to their business. It became clear that Nutanix Frame would be their best resource for DaaS (Desktop-as-a-Service) and *Cortrucent Technologies* was there to help configure and deploy it alongside the Nutanix team.

The Challenge

PATHS, LLC. represents approximately 40 healthcare systems and hospitals in New Jersey, Pennsylvania and Delaware. A good portion of their workload consists of revenue cycle management that requires multiple systems including various billing, registration and physician systems. PATHS also has 70 people in hospitals that require connectivity back to them. When the COVID-19 pandemic struck they knew they had to act fast to sustain the increasingly frantic healthcare systems. PATHS and Cortrucent Technologies, their technology partner, put together a plan that would be the best option for PATHS and their immediate need for DaaS. The Nutanix Frame solution offered a much less complex set up than your traditional VDI solution. Ease of management and usability was a key factor in the decision.

"As PATHS technology partner, we needed to provide our client a solution that would allow them to continue business as usual during such an unusual time in healthcare and in the world. The goal was to act quickly, efficiently and within full healthcare compliancy. The Nutanix Frame solution allowed us to do just that. The Nutanix development team provided tremendous support and resources to ensure implementation was a success.
-Chad Graham, CEO/Principal, Cortrucent Technologies

Applications:
- Patient Billing System
- Physician Billing Systems
- SQL Based Applications
- Hospital registration systems
- Microsoft Applications

Solution
- Nutanix Enterprise Cloud OS
- Nutanix AHV
- Nutanix Flow
- Nutanix Frame
- Nutanix Prism Management Software

NUTANIX™
Xi Frame

The Solution

The Nutanix Enterprise Cloud was chosen as the solution to support PATHS change in operations based on its proven scalability and secure remote connectivity. Working in tandem with the Nutanix team, Cortrucent Technologies was able to complete the migration quickly (after just a few sleepless nights).

Cortrucent and Nutanix adopted the platform to utilize Nutanix Frame DaaS and enable workers from home to connect directly into PATHS' multiple systems and processes with their own equipment.

The revenue applications that PATHS connects to include EPIC, governmental and Independence Blue Cross healthcare systems to support hospitals and physicians. Consolidating dissimilar network elements onto the Nutanix hyperconverged platform improved the scalability at PATHS, enabling the organization to respond to change quickly and cost-effectively.

With Nutanix Frame in place, employees can now access healthcare systems and applications needed via a reverse proxy connection to the providers' VPNs. It is paired with multi-factor authentication and an identity provider (IDP) to provide security and flexibility. It safely allows employees to connect to their healthcare systems from any PC at any location and securely over existing employees home based Internet connection.

Additionally, PATHS will be deploying Nutanix Flow to further enhance security for their healthcare applications. Nutanix Flow offers enterprise-grade micro-segmentation for increased protection against network threats.