SD-WAN Healthcare Use Cases: COVID-19 Response

Work @Home

Reacting with a Sense of Urgency in Times of Peril

The world has been hit with the most devastating pandemic in recent history - devastating economies, clearing out stores, and spreading fear and anxiety on a global scale. We’re in a race to staunch the spread, to protect those that need it most, and deliver support to those that are battling the virus on the frontlines: our healthcare workers and their systems.

As shelter-in place orders sprout up all over the world, in-office employees must transition to working from home and acclimate to using standard home-use broadband, often sharing it with partners, kids, or other family members. For those in the healthcare field, this is no different, where doctors must now conduct their appointments virtually and monitor their patients’ health from within their own homes.

In addition to requiring high-quality and uninterrupted connectivity when speaking to patients over UCaaS platforms (like Zoom), doctors must also use this connectivity to access patient records, which are often stored in the cloud. Without that access, doctors cannot treat patients, thus putting the patients in even greater peril.

EXAMPLE

A VMware SD-WAN by VeloCloud healthcare customer operates a cancer center where, in normal conditions, cancer patients meet live with doctors. Since, cancer patients are part of the high-risk category for COVID-19 due to their compromised immune systems, best practices necessitate that they not come into contact with potential carriers so live appointments are no longer practical or safe.

This customer turned to VMware SD-WAN for an emergency order of 2,600 SD-WAN appliances to distribute to its network of doctors so that they can continue to connect with patients and maintain their level of care throughout the pandemic. With a VMware SD-WAN appliance installed at each networked doctors’ home, doctors and patients can now continue their virtual sessions.

How You Can Empower Your Team

To help organizations quickly empower a remote digital workforce, VMware is introducing the VMware SD-WAN Work @Home free trial offering, which provides end user hardware and hosted services using one of the following Work @Home bundles:

- Up to 100 VMware SD-WAN Edge 510/Edge 510-LTE for up to 90 days with Horizon or VMware Cloud on AWS
- Up to 50 VMware SD-WAN Edge 510/Edge 510-LTE for up to 60 days

Both bundles come with the following:

- Hosted VMware SD-WAN Orchestrator and Hosted VMware SD-WAN Gateway
- Secure connectivity to the enterprise data center
- Three hours of professional service for existing customers or six hours for new customers

To schedule a meeting or discuss how VMware can assist you quickly, please email or call our dedicated VMware Team at vmware@carahsoft.com or 888-686-9273.