

AT A GLANCE

"RAPID-RESPONSE" HEALTHCARE

Extending your capacity to handle rapidly evolving challenges

In health systems all over the world, there is what's known as a rapid response team. When a patient's clinical status deteriorates, the best practice is to assemble a multi-disciplinary team of medical experts to rapidly solve the problem. As the world continues to combat the COVID-19 pandemic, health organizations are quickly initiating Rapid Response plans.

Aruba can be a part of this multi-disciplinary team to help address the critical challenges facing Healthcare IT during this time. We are responding to this crisis with the same "Customer First, Customer Last" approach that has long endeared us to healthcare customers all over the world.

WE'RE HERE TO HELP.

Send your non-care workers home.

Healthcare has traditionally been a worksite dependent industry, but with the need to follow social distancing and self-quarantine guidelines, enabling workers to be productive at home is now essential. Aruba Remote Access Points (RAPs) extend the same network services and security policy to an employee's home, just as if they were in a hospital, clinic, or office.

Expanded network coverage.

Many hospitals are building drive-through testing stations and rapid triage areas outside of their facilities. These environments can be challenging, but through the use of Aruba's Zero-Touch Provisioning, a network can be installed and configured without IT being physically involved. Aruba access points can easily be made to work over cellular connections if needed.

Leverage the power of the cloud.

One key facet of cloud service delivery is the ability to grow capacity as needed. This current pandemic is a great example of how this capability proves valuable. Aruba

Central allows healthcare organizations to manage new (and existing) networks simply and without on-site presence. When the need for these temporary installations passes, you can simply scale back to normal delivery.

Easily monitor the user and mission critical application experience.

Traditional methods of performance monitoring need to adapt to the current deployment and application needs. One way to ensure those who are working on the front lines and treating patients receive a quality network experience is by using Aruba User Experience Insight (UXI) to report on connectivity and application performance throughout the day. UXI also provides a simple way identify issues before they can cause problems – even if on-site support is not possible.

Telemedicine to deliver primary care.

While the focus is on COVID-19, the regular healthcare needs of communities remain and many healthcare services cannot be electively rescheduled. Where possible, the Aruba solutions described above will allow providers (MD/DO, PA-C, ARNP, etc.) to see patients via traditional telemedicine apps from the security of their own homes. By securely extending the hospital's network to a provider's home, a semblance of normal patient-provider interaction can be preserved.

The goal of a rapid response is to quickly identify and solve the most critical issues facing a patient and stabilize the treatment plan going forward. This is the response healthcare is seeing as care providing organizations have begun adapting to the COVID-19 pandemic. This proves yet again how powerful and essential those that provide care for our communities truly are. Aruba is honored to be a part of the Rapid Response Team for many of our healthcare partners around the world.

SPECIFIC SOLUTIONS THAT CAN HELP

Extend Your Healthcare Network

- Aruba Access Points: Extend your network to enable pop-up clinics or telemedicine. Whether your organization or use case is large or small, Aruba access points are ideal for supporting the demands of medical IoT and care-giver devices, while maintaining connectivity to patient data and health records.
- Virtual Intranet Agent (VIA): An easy to deploy and use software client provides secure remote network connectivity to corporate resources. Use the same authentication credentials to gain access. Dynamically apply and enforce access policies based on the user's role.
- Aruba 387 Access Points for Point to Point Connectivity:
 Quickly and reliably connect remote buildings where you may need to expand into to deliver care. The solution overcomes right of way issues or installing failover links in the event of line cuts or crushed conduit pipes.

Remote and Scalable Management

- Aruba Central: A Cloud-native single-pane-of-glass solution allows IT staff to work remotely while maintaining visibility and control over all vital network services at the main facility and all remote sites.
- Aruba AirWave: Give IT granular visibility into multivendor wired and wireless networks. Role-based access and VIA enable remote access to keep IT staff safe and healthy.

Assure Mission Critical Applications are Performing

 User Experience Insight: Conduct remote troubleshooting for new or temporary clinical, research and healthcare environments such as drive-through screening centers or triage units without any on-site troubleshooting required.

SUMMARY

As organizations explore ways to enable and secure remote workers, you can count on us to help you through these challenges. Let us know what we can do to help.



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