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WHY HEALTHCARE ORGANIZATIONS CHOOSE ARUBA

Patient experiences, increases in connected biomedical devices, the changing healthcare workplace, and securing personal health information (PHI) are driving digital transformation in healthcare.



45% of healthcare organizations are using IoT sensors to continuously monitor patient data in real-time and generate early-warning notifications at bedside¹



65% of patients, by 2023, will have accessed care through a digital front door as healthcare providers look for better ways to improve access, engagements, and experiences across all services²



THE NETWORK CAN HELP!



50% Life science and healthcare provider companies will increase investments in AI and advanced analytics by 50% by 2022 to avoid future supply chain disruptions²



70% Digitally enabled remote care and clinical trials will drive 70% growth in spending on connected health technologies by providers and life science companies by 2023²



Aruba's Customers Speak Out

Faster and Less Expensive



Accelerates new site deployments from up to 25 minutes to about 5 minutes with just a few mouse clicks.



Children's of Alabama[®]

Leading pediatric medical center streamlines operations, saving up to 33% on maintenance costs, and enables IoT with more than 100,000 connected devices.



TAHOE FOREST HEALTH SYSTEM

By standardizing on Aruba for its two critical access hospitals and six specialty clinics, Tahoe Forest expects to save between \$750,000 and \$1 Million in operational costs over the next five years, while also improving network performance and simplifying IT management.



Reduced WAN traffic by 75 percent while increasing available bandwidth 4-6X.

Better Performance and Services



"Being able to configure and fingerprint a device like a printer once and then have all of the same devices automatically placed into the appropriate segregated VLAN is huge."

EVAN GROSZ, Director of IT Technical Services



"Centralized monitoring of the network devices and segments is helping us be prepared for any emergency. It's been a year since installation and the uptime has been 100%."

UNMESH DESHPANDE, Chief Technology Officer



"Before we had a flat network that wasn't scalable or redundant, and our employees suffered from bad experiences with the wireless, which was spotty and unreliable. With the Aruba network, we're seeing a night and day difference."

JACOB OMLID, IT Director



"With the increased need for telehealth, the number of concurrent Zoom sessions at each location went from one or two a day to ten or more. We've been able to bump up the bandwidth on our local ISP networks and easily configure EdgeConnect to take advantage of it. It allows the facility to still function and provide the care patients need."

KEVIN FITZPATRICK, IS Manager

The Network Solution for Today's Healthcare Challenges

Join other hospitals, clinics, and medical centers around the globe who are using Aruba ESP (Edge Services Platform) to drive personalized healthcare and healthy and secure networks. Empower your network to go beyond connect and protect!



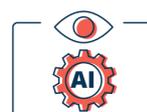
Aruba Unified Infrastructure

Unify hospitals, clinics, mobile pop-up sites and telemedicine services with converged management of wired, wireless, and WAN networks onto a single cloud-native platform.



Edge-to-Cloud Security

Deploy IoT, biomedical devices and other technologies with zero trust confidence, ensuring your patient data, provider data, administrator data, and device traffic stay segmented.



Aruba AIops

Stay ahead of issues and focus on patient care by leveraging big data and AI. Automate IT operational processes such as root cause determination and network optimization.

ESP Use Cases



Onboard new biomedical devices and remote locations faster



Ensure always-on connected users and medical devices



Enable seamless connectivity for telehealth



Do more with real-time patient and medical device location insights



Support wayfinding within large healthcare facilities



Optimize access to critical applications and patient health records

Learn more about Aruba healthcare solutions and how to get started

FIND OUT MORE

Sources
¹ At the Edge of Change Report
² IDC FutureScape - WW Health Industry 2021 Predictions