



AirStrip Technologies



Continuing Patient Care after a Hospital Visit Within the Home

AirStrip Technologies is working with Qualcomm Life to develop wireless solutions that seamlessly connect doctors, caregivers and emergency workers with vital patient information at the hospital and from the home.

AirStrip Technologies built its revolutionary AppPoint™ software development platform with a vision of securely sending critical patient information directly from hospital monitoring systems, bedside devices, electronic health records and home devices to a clinician's or caregiver's mobile device. AirStrip Technologies applications are designed to solve core challenges in connecting patient care through the use of mobile devices. AirStrip Technologies develops native applications that provide a rich user experience while at the same time being able to scale and adapt to an ever-changing world of mobile operating systems and devices. FDA-cleared and designed to meet HIPAA-security requirements, AirStrip applications are powered over wired and wireless networks, delivering patient data anytime, anywhere.

To learn more, visit www.AirStripTech.com.



One Step Further

“Mobile health and telemedicine are the future—Qualcomm Life is helping us take patient care one step further to do things we could have never done on our own.”

Alan Portela
Chief Executive Officer,
AirStrip Technologies

Qualcomm Life is helping AirStrip Technologies take hospital-confined data and seamlessly connect the care team to the patient. AirStrip Technologies captures remote, accurate information to allow for better diagnoses and faster response times.

CHALLENGE

Expand patient care outside hospitals by allowing physicians to receive patient data from the ambulance prior to their arrival and during critical care while in the hospital and at home.

SOLUTION

Use the 2net Platform to connect to additional wireless medical devices that will enable greater ongoing insight into a patient's vital signs and health state while at home.

BENEFITS

- Physicians and caregivers will have access to a patient's history and vital signs prior to their arrival at the hospital, or while in the hospital and at home allowing for more immediate care.
- Patients will have an increased sense of security with their physicians monitoring their health following discharge and alerting them to any concerns that may arise via the two-way communication capabilities that are facilitated by the 2net Platform.



Goodbye, problems with data storage. Hello, ongoing connectivity and improved oversight.

CHALLENGE

AirStrip Technologies makes it easy for physicians to gain access to critical patient data. Currently, data collected by AirStrip is inclusive of information from devices in the hospital and emergency devices used by emergency medical technicians. Future product releases will include home monitoring devices. AirStrip will be integrating the data collected from home monitoring devices and seamlessly displaying that data to alert the care team if there are critical issues regarding a particular patient's health state. The objective is to increase the quality of care, keep the patient out of the hospital and better understand what treatment protocols need to be implemented that can result in better health outcomes for our sickest population.

SOLUTION

Qualcomm Life's 2net Platform will provide the needed connectivity for AirStrip to access stored home medical device data. Qualcomm Life's 2net Hub allows integrated medical devices in the home to transfer data to the 2net Platform's data center, which can then be further transferred into AirStrip's medical software for physicians and caregivers. This additional information stored outside of the hospital environment will provide a more complete and dynamic picture of a patient's health while they are being treated at home.

BENEFITS

Designed to be technology agnostic and to enable end-to-end two-way connection capabilities, the cloud-based 2net Platform makes it possible to reliably connect a patient's biometric data with emergency workers, patients inside and outside the hospital and physicians with tools they already use today. This technology helps enable more accurate treatment and a faster response to medical situations.

Why Qualcomm Life?

The 2net Platform offers AirStrip Technologies a device-agnostic solution that reliably captures and transfers data, to and from any collaborator's integrated portal or database. It's a whole new way of connecting devices and liberating biometric data across the continuum of care. With the 2net Platform, AirStrip Technologies will now be able to extend the data available to physicians to information collected outside of the hospital setting.

Advantages

Working with Qualcomm Life puts AirStrip Technologies in the position to see its virtual care solutions become a reality for patients, doctors, case managers and hospital and emergency workers. By integrating with the 2net Platform, AirStrip's medical software will potentially have access to data collected from more devices in more locations, and the 2net Platform's one-of-a-kind, two-way data transfer will provide a seamless exchange of medical device information to the people that need it.

Connecting with an Experienced Partner

The wireless connectivity experience, know-how and potential for global interoperability Qualcomm Life brings to AirStrip enable the company to leverage:

- A potentially global footprint with top-notch engineering and unrivaled wireless expertise
- A system designed for reliable and secure data transfer
- An ecosystem of companies dedicated to improving wireless medical devices
- One-of-a-kind, two-way functionality that is easy to integrate

The Future of the AirStrip Technologies Pipeline

As part of the 2net Ecosystem, AirStrip Technologies will be able to tap the engineering skill and global experience of the Qualcomm Life team to launch innovative wireless solutions and integrate data collected from more medical devices.

* AirStrip products are not available as medical devices integrated with the 2net Platform at commercial launch.

Learn more about Qualcomm Life and how the 2net Platform can help your business. Visit qualcommlife.com.