



INDUSTRY-LEADING HEALTHCARE PROVIDER AND NATIONAL HOSPITAL SYSTEM MEETS ORGANIZATIONAL COMPLIANCE AND HIPAA REQUIREMENTS WITH APPDOME MOBILE SECURITY SUITE

Customer Overview

Appdome has been deployed by an award-winning national hospital system with 44 acute-care hospitals providing nearly 43,500 jobs in 14 states. This healthcare group is driving innovation in communication with patients and physicians through mobile apps.

"Appdome is the only solution that I find very appealing as it can do exactly what we wanted. Appdome's security suite provides complete protection for our apps and can be integrated in minutes on the platform, which is critical for our business and customers."

Regional IT Director (CST)
Leading Healthcare Provider

Business Challenges

Today in the healthcare industry, it is common to find sensitive data on apps and mobile devices. One of the industry's leading innovators has developed its own mobile apps, including patient billing. These proprietary apps have proven to be more efficient and cost-effective than the ones available in the market.

These apps must ensure all data is protected in compliance with the company's policies and HIPAA*. This is especially important when physicians are using the apps to communicate with other healthcare workers and patients.

The challenge for the group is to find the right security solution to help meet its organizational and HIPAA compliance while ensuring a seamless integration of the required security to its apps.

Another challenge that the company is facing is the security testing process of its apps. Every time a change is made to an app's source code, the app must go through security testing. Because the healthcare provider and hospital system develops apps on two different operating systems (iOS and Android), the security testing process can be time-consuming and costly.

Business Goals

The award-winning national hospital system wants all its developed mobile apps to be fully secured and the security integration to apps done quickly. Once their apps are secured and ready, they plan to commercialize the apps to reach a wider audience. The company also intends to extend their apps to hospitals outside of their own system so that more physicians and patients can leverage the benefits of the apps.

*The Health Insurance Portability and Accountability (HIPAA) Privacy Rule, or Standards for Privacy of Individually Identifiable Health Information, establishes national standards for the protection of certain health information. The Security Standards for the Protection of Electronic Protected Health Information (the Security Rule) establish a national set of security standards for protecting certain health information that is held or transferred in electronic form.

Solution

The company spent more than a year researching numerous mobility solutions in the market. They wanted a solution that ensures the apps will have the required security to protect the data in the apps while meeting the stringent organizational requirements and HIPAA compliance. The company also needed a solution that would work across operating systems and without requiring access to application source code. Appdome's comprehensive mobile security solution and codeless platform is an ideal solution to deliver on these requirements.

Key Features

- **Mobile security suite**

Appdome mobile security suite delivers best practice mobile security functionality such as disabling screen capture and data-at-rest encryption to mobile apps.

- **Codeless, cloud platform**

Appdome includes a simple step-by-step intuitive workflow to complete mobile integration work. Users create integrated mobile apps in minutes, using a "click-to-integrate" user interface, without the need to access source code or write a single line of code.

Key Benefits

Without a team of security developers, it was difficult for this healthcare provider to ensure that the developed apps have the required security baked in to meet organizational requirements and HIPAA compliance. With Appdome the group was able to leverage:

- **Accelerated mobile app integration and testing timeframe** when integrating apps with the required security, all done in minutes (instead of months)
- **Complete protection and compliance of mobile apps** that are aligned with the organization's policies. This also includes proper management and deployment of the apps before they can go into the hands of end users
- **Unchanged app behavior** while integrating apps with third-party services such as security. Apps have all the intended features and functionalities
- **Codeless security integration**, with no source code or coding required
- **Cross-platform support** with Appdome working the same way for Android and iOS, with no additional effort from the healthcare provider

The Appdome platform is the solution of choice for this healthcare group that has been recognized as among the "100 Top Hospitals" in the nation 36 times and among the "15 Top Health Systems" three times. The codeless user interface makes security integration to apps fast and easy. The entire process takes place in minutes. In addition, Appdome mobile security suite provides everything required to ensure the apps, data, and users are protected.

About Appdome

Appdome is the industry's first cloud hub for mobile integration. Appdome enables the rapid integration of multiple third-party functions to apps, shortening the deployment cycle and connecting mobile apps to other services on demand. The codeless service operates as a mobile integration workflow in the cloud and allows users to perform integration projects on the final application package. No source code or development expertise is required. Likewise, no modifications to an app or an SDK are required to complete integration projects on the Appdome platform. The solution is currently used by the world's leading financial, healthcare and e-commerce companies to support productivity, compliance, and security for consumers and employees. For more information, visit www.appdome.com.