



LIFT Encrypted Messaging App

Overview

The Lift Encrypted Messaging App provides secure alerting and messaging for HIPAA-covered entities and is compatible with IOS, Android and Blackberry devices.

Encryption

HIPAA compliant encryption requires Electronic Protected Health Information (ePHI) to be encrypted in transit so that the data is unreadable, undecipherable and unusable in the event a message is intercepted on a public network. Lift utilizes a combination of Hypertext Transfer Protocol Secure (HTTPS), Secure Sockets Layer (SSL) protocol and an Advanced Encryption Standard (AES 256) algorithm in CBC mode with a onetime use (nonce) initialization vector to create a uniquely encrypted channel for transmission of ePHI data to the application. This is supplemented by AES 256 encryption for data-at-rest, thus providing total coverage for moving any type of ePHI data to or from mobile devices through the Lift secure messaging solution.

HIPAA Safeguards

In addition to providing HIPAA compliant encryption for transmission of alerts and messages, every authorized user is assigned a unique login username and password which is used to send and receive ePHI. This allows for all messages containing ePHI to be logged.

Features & Benefits

- Highly Secure SSL encryption
- Global coverage using cellular or Wi-Fi networks
- Distinct customizable alerts ensure critical message notification
- No data is stored on the device
- Keep your smartphone addresses private

Summary

Lift is a robust messaging application that combines the simplicity of traditional paging with the advanced technology of smartphones and is fully compliant with HIPAA requirements. When using Lift, you can rest assured that your messages are safe and secure.