

Highly Secure and Easy-to-Use Mobile Health Telematics Solution for Patients



Key Services

- Mobile Application Development - Android & iOS
- Web Portal Development

Executive Summary

The client is leading healthcare telematics solution provider, which provides an integrated view of patient's records on mobile. The client needed a solution that would help patient's records to be transferred/shared with increased security and trust meeting the HIPAA compliances.

Client Profile

The client provides secure mobile health information network that enables patients and caregivers to aggregate their electronic health records in the cloud from all of their physicians and hospitals.

Business Challenge

Client needed a solid security feature solution for their EHR patient records, so as to avoid situations like patient info theft, or patient info inappropriately made public, or altered etc. It wanted to build trust and a sense of security among the patients.

Solution

- Designed, developed and implemented the Minimum Viable Product (MVP)
- Developed a mobile application (on select platforms) to present health information
- Developed backend server components to download, view, and transmit Electronic Health Records (eHRs) from / to their healthcare providers
- Integrated the app with Epic Health Exchange, Direct Email, BlueButton Plus and Napersoft CCM Document Platform
- Developed the app and server components as HIPAA Compliant and ONC Health IT Certified
- Implemented as HIPAA Compliant – Inactivity time out, de-identification, encrypted store of health information and encrypted exchange of information

Benefits

- Enabled rapid and secure access of Employee Health Records (EHR)
- Built device integrity
- Increased security and patient trust
- Enhanced user experience for patients sharing their EHR information



About Innominds

Innominds is a Silicon Valley-based Product Engineering Services and Solutions company headquartered in San Jose, CA. Innominds offers co-creation services to enterprises for building solutions utilizing digital technologies focused on Devices, Apps, and Analytics. It provides expertise in the field of Cognitive Analytics, Connected Devices & Cloud Apps and assists enterprises in their digital transformation initiatives.



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