



Diversinet to address security threat to mobile health

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As was pointed out in a [recent article by Healthcare IT News](#), data security on mobile devices such as smartphones and over mobile devices is arguably one of the biggest challenges facing the mobile health industry. The benefits of mobile technology to the healthcare industry are well documented, yet the 'smarter' devices get the potential for data security to be compromised increases.

Considering the sensitivity of the data which is transferred and accessed using mobile health applications it is of real importance to ensure this information is protected and kept secure. In light of this, [Diversinet](#) announced at [CTIA](#) today it will be increasing its focus on secure mobile healthcare. As part of the renewed healthcare strategy, Diversinet will be launching [MobiSecure SMS](#) and [MobiSecure Wallet and Vault 4.0](#).

"Our mobile expertise puts us in a position to meet the growing demand for secure application solutions in the healthcare industry," Wahbe said. "We have invested more than \$80 million in our MobiSecure technology platform over the last 13 years and have built up a significant patent portfolio. Given government and industry mandates to move to a more efficient and effective electronic system of healthcare information management, we believe this is the ideal time to focus our solutions on healthcare providers, payers and patients."

MobiSecure SMS uses a lightweight application on the handset and is designed to address the secure messaging needs of the healthcare industry. The solution uses state-of-the-art strong authentication and encryption to provide security for one-way and two-way SMS on all major mobile platforms. The level of encryption and authentication provided by MobiSecure SMS meets both the regulatory and privacy guidelines for health information.

MobiSecure Wallet and Vault 4.0 allows healthcare organisations to reduce costs and extend patient care by extending their information management without incurring the financial and time costs of extensive product development and testing without limiting flexibility, branding and security. MobiSecure wallet is an application which allows secure two-way communication of data between users and service providers. MobiSecure Vault operates as the backend server which supports the Wallet and connects to third-party applications.

MobiSecure SMS is currently available for trial and pilot deployments while MobiSecure Wallet and Vault 4.0 are available for production deployments.

TAGS: [2-Way SMS](#), [CTIA](#), [Diversinet](#), [Electronic Health Record](#), [International CTIA Wireless](#), [MobiSecure SMS](#), [MobiSecure Wallet and Vault](#)

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