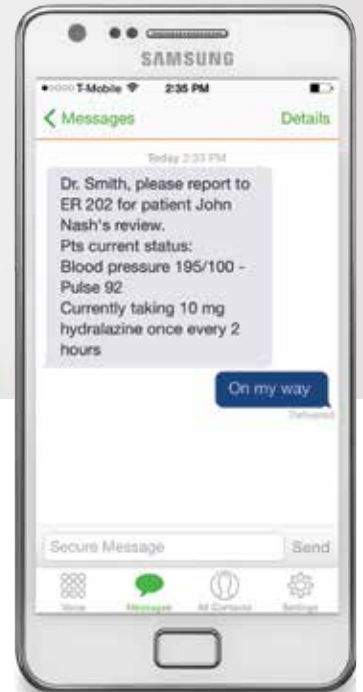# CellTrust SL2™ for Healthcare
Mobile Integration for Enhanced Patient Care

The use of smartphones and other mobile devices in the healthcare setting are starting to play a central role in facilitating and improving patient-centered care.

Healthcare leaders are moving away from legacy pager systems with inherent vulnerabilities including communication delays, deterioration in reliability, and lack of required traceability and audit controls. These vulnerabilities also put patient care and confidentiality at risk leaving healthcare facilities, physicians and staff exposed to HIPAA/HITECH[1] compliance violations, fines and loss of reputation.

CellTrust SL2™ is a mobile healthcare communication solution engineered to provide doctors, nurses and administrators with secure communications without putting confidentiality at risk. In support of HIPAA/HITECH compliance, the application features secure voice and messaging, which allows critical care teams to securely communicate on mobile devices and workstations.

83%
of physicians use mobile technology to provide better patient care.[2]

Key Features and Benefits

- Superior paging capabilities
- Secure voice and secure messaging
- Critical messaging function overrides the silent mode of a device for urgent messages
- Eliminates clinician callback scenarios and risks associated with weak signals
- Seamless BYOD solution that protects patient information and physician privacy on a single device
- Maintains a centralized audit trail of communications in support of HIPAA compliance
- Quickly and reliably respond to Joint Commission requests for communication logs
- Basic patient engagement messaging to help improve patient compliance and reduce re-admissions

One mobile device. Two personas.

The move from a traditional paging system to CellTrust SL2 gives healthcare professionals the flexibility of carrying just one device. Utilizing the existing SIM card, CellTrust SL2 assigns a separate Mobile Business Number to enable secure mobile conversations and messaging. The mobile device now acts in a dual role as a pager and phone by allowing pages to be responded to in a secure, compliant and streamlined process on a single device.

Real-time, closed-loop communication

Staff receive messages in real-time, including automatic notifications with a complete audit trail of when the message was sent, delivered, read and answered. CellTrust SL2 helps ensure doctors and staff are reachable in emergency situations. If a doctor is unable to respond, the staff is immediately aware of it and can try another doctor right away to provide the best possible medical care.

Improve communications. Reduce risk.

Improved communication reduces the risk of serious medical errors. In fact, the Joint Commission estimates that 80 percent of medical mishaps occur due to miscommunication. An example of this can occur when a physician or specialist miss a vital patient referral. For clinicians, the ability to send a secure text message facilitates a real-time exchange of health information that removes the need for pagers—which are not timely and often not secure.

Texting boosts patient compliance

The Journal of the American College of Surgeons reported that patients prefer texting with their provider on the specifics of their health management. Texting was the most popular electronic communication method—80 percent—among the patients. And patients receiving text messaging for medication alerts and recommended care practices such as pre- and post-surgical procedures, are more compliant to treatment and less likely to readmit for the same condition.

Technology-enabled coordinated care

The ability for physicians to exchange electronic protected health information (ePHI) in real time can significantly impact patient care. The 2014 HIMSS Analytics Mobile Technology Survey reported that 83 percent of physicians use mobile technology to provide better patient care. CellTrust SL2 allows healthcare providers to quickly and securely consult on admissions, emergencies, transfers, diagnoses and other patient information with colleagues and staff.

Powerful, web-based nurse portal

CellTrust SL2 is managed through a user friendly, web-based nurse portal. The nurse portal acts as a secure, HIPAA-compliant online dispatcher that allows staff to manage communications from a centralized location. The console allows approved users to manage, track, and audit all messages via any incoming channel—phone, email, app or console. It also enables the creation of groups for different types of communications.

CellTrust is ready to help healthcare leaders embrace the availability of new technologies such as secure messaging to help:

- Promote continuous and coordinated patient-centered care
- Foster secure, real-time communication among clinicians
- Increase patient compliance and outcomes through improved physician-patient conversations

Contact us today at **+1-480-515-5200** or visit **www.celltrust.com/healthcare**, to get started.

About CellTrust Corporation

CellTrust, headquartered in Scottsdale, Arizona, USA, is a global leader in enterprise mobile communications, compliance enforcement, traceability and security, for highly regulated industries. CellTrust SL2™ helps those operating in the financial services, government and healthcare industries to securely and compliantly manage text messaging, voice and chat communications, balance mobile productivity, risk and control and enforce regulatory compliance. (Dodd-Frank Act, GLBA, SOX, FINRA, SEC, MiFID II, FOIA, Sunshine Laws, HIPAA).