CAST App Announcement

Posted on November 17, 2015

Critical Alert Announces New Smartphone Application for Secure, HIPAA-Compliant Text Messaging & Paging

Powerful, Flexible System Provides Full Pager Functionality on Smartphones, Tablets & Windows Desktop

Jacksonville, FL – November 17, 2015 – Critical Alert Systems, a leading provider of nurse call and messaging solutions for hospitals and health systems, today announced its new Critical Alert Secure Texting (CAST) and paging app designed to work with smartphones. The CAST system enables two-way, encrypted, HIPAA-compliant communications between Web-enabled iPhones, iPads, Android phones and tablets, as well as computers running Windows 7 or 8. CAST can operate as a fully functional stand-alone system or in conjunction with existing operator consoles, messaging software, or paging systems. It is scheduled for availability in early-to-mid Q1 2016.

"Healthcare organizations of all sizes have rapidly adopted smartphones and tablets to help improve patient care and communications between internal staff and external partners," said Dan Shaw, Senior Vice President of Messaging Operations for Critical Alert Systems. "CAST provides a flexible, economical and easy-to-deploy secure communications solution for both text messages and paging."

CAST allows clinicians and caregivers to instantly share critical patient data in the field when removed from traditional clinical applications and locations. While smartphones have revolutionized the ease by which we communicate in a healthcare setting, they have increased the challenges and risks to maintaining the security of Protected Health Information (PHI) and with meeting complex regulatory requirements. From an IT perspective, CAST enables secure, compliant messaging without placing additional burden or resource requirements on the IT staff and communications infrastructure. Follow Critical Alert Systems on LinkedIn, Twitter, and YouTube.

In addition to text messages, CAST can securely send and receive images, video, and even voice memos. Pages can be directed to a user's smartphone or tablet, reducing the need to carry an extra communications device or respond to unnecessary clinical interruptions.

World Class Cloud Hosting Provider
CAST is easily deployed as a cloud-enabled application where administrative access, control, and patient data is maintained in a secure, HIPAA-compliant data center owned and operated by Online Tech, one of the industry's most trusted and experienced hosting providers. Online Tech data centers meet the highest standards for reliability and security with certification for HIPAA, SOC2, PCI DSS, and Safe Harbor Audits.

Key CAST Features: Security, Compliance & Administration:

● Security: Transport Layer Security (TLS) and 256-bit encryption
● Administration: Settings for message expiration, logging, audit trails, Inactivity Logout
● Unavailable/Do Not Disturb/Off Duty: Mobile Users can change availability status
● HIPAA-Compliant Hosting: Secure data centers: SOC 2, PCI DSS, Safe Harbor, HIPAA
● Cellular & Wi-Fi Networks: Message delivered regardless of user's location

Additional Features:

● Remote Wipe
● Pin Lock
● Message Read Receipts
● Robust Audit Trail
● SMS/Email Backup Alert
● Priority Tones for Texts & Pages
● Desktop Client
● Separate Inboxes for Text/Paging
● Use Existing Paging System
● Maintain Current Pager Number

About Critical Alert Paging
Critical Alert Systems has thousands of customers and over 3 decades of experience in developing powerful paging systems and solutions and in providing excellent customer service in the communications industry. Because of its unique frequency, signal strength, and reliable infrastructure, Paging systems are still the fastest and most reliable technology for critical communications, especially in the event of a natural disaster or other types of emergencies.Watch Paging Video.

About Critical Alert Nurse Call Systems
Critical Alert Systems offers the most advanced, easy-to-use, reliable and secure Nurse Call solution on the market. Our suite of software, hardware products and integrated partner offerings help hospitals drive down costs while improving their quality of care. Our focus on clinical productivity, innovative use of technology and patient safety leads to quieter, more efficient units, improved outcomes for patients and better utilization of nursing resources. For more information, please visit: www.nursecall.com.

###

Critical Alert is a trademark of Critical Alert Systems. All other product or service names are the property of their respective owners.