Military Mobile Health Summit

The Latest in Mobile Healthcare Technologies and Advancements across the Continuum of Care

Mobile initiatives are behind some of the largest innovations in the healthcare industry today. With the mass adoption of powerful mobile devices, phones, tablets, the ever-present internet connection, and increasing use and reliance on cloud computing, the potential for all of these great advancements on healthcare mobility is seemingly endless. These initiatives are taking ahold of industry and the military by storm. Industry is realizing the potential and profitability of these brand new technologies, and understanding the growing hunger from the end-user on the need for their products. The military understands the vast potential in treatment options based off these new products, involving personalized medical care, advanced diagnostic opportunities, and cost-saving efficiencies.

Currently, with so many choices for mobile frameworks, there is no clear direction on what is the best approach to development and deployment of mobile applications within the Military Health System (MHS). With more than 9 million beneficiaries, 132,700 MHS staff, 412 medical clinics, and 65 military hospitals, mobile interoperability with AHLTA (Armed Forces Health Longitudinal Technology Application) and the iEHR (Integrated Electronic Health Records) is critical. AHLTA gives healthcare providers access to data about beneficiaries' conditions, prescriptions, diagnostic tests and additional information essential to providing quality care. But it goes beyond just health records, stretching into Mobile app development, telemedicine, and patient engagement.

Lead agencies for mHealth include:

- Telemedicine and Advanced Technology Research Center (TATRC)
- US Army Medical Research and Materiel Command (USMRMC)
- National Center of Excellence for Telehealth and Technology (T2)
- Special Interest Group for Mobile Applications (SIGMA)
- Connecting Soldiers to Digital Applications (CSDA)
- Army Mobile Applications Branch
- US Air Force Center for Excellence for Medical Multimedia
- MHS CTO Innovation Office US Army Medical Communications for Combat Casualty Care (MC4)
- Sustainment Center of Excellence
- Army Capabilities Integration Center
- Defense Centers of Excellence for Psychological Health and TBI
- Defense Advanced Research Projects Agency (DARPA)
- Institute for Surgical Research (ISR)
- National Intrepid Center of Excellence (NICoE)
- VA Innovation Initiative (VAI2)
- VA CIO's Office
- Civilian Agencies
- Office of the National Coordinator for Health Information Technology (ONC) in Health and Human Services (HHS)
- Office of the Surgeon General