



## Managing Mobility

for Healthcare



# Mobility is making a huge impact in healthcare

Mobile devices have become so useful in healthcare that if they are not provided, staff will opt to use their own. And it's not just smartphones and tablets, the Internet of Things (IoT) has taken healthcare by storm: beacons, patient monitors, infusion pumps, and diagnostic imaging solutions are all going mobile and getting connected. More people – more devices – more 'things' connected means more risk and potential to compromise sensitive patient data. With SOTI, healthcare organizations can realize the full productivity and costs savings potential of mobility, without sacrificing security and privacy.



### Use of Mobility in Healthcare

Every day mobile technology is allowing for new ways to help patients get healthy faster and cheaper. In clinical settings, more efficient and error free patient workflows improves the quality of care and reduces length of stay and the likelihood of adverse events. Operationally, streamlined, non-clinical workflows such as plant maintenance or purchasing, help to reduce costs and improve productivity.



#### Access/Update Patient Records at the Bedside

Doctors, nurses and allied health professionals use mobile devices to update patient medical records faster and with fewer errors. Less time updating the Electronic Health Record means more time with the patient.

#### Doctors can Work Anywhere

Anywhere they are, doctors can receive real-time patient status updates, alerts, medical imagery and lab results on their device. The doctor is always 'IN.'

#### Deliver Healthcare to the Home

Using tablets, mobile healthcare practitioners can deliver high quality healthcare in the home or office or which can improve patient outcomes and reduce the risk of remission.

#### Track your Assets

Mobile devices are valuable. They are expensive to replace in both monetary terms and in lost time and productivity. GPS and RTLS can be used to locate devices anywhere in the facility, and geo-fencing can lock them down or wipe them if they travel outside of a defined radius.

#### Control the BYOD Trend

Doctors and other medical practitioners want to use their every day, familiar device to not only facilitate their jobs, but to access real-time sensitive patient information.

## Why SOTI for Healthcare?

#### Keep Compliant

Whether it is HIPAA in the USA or GDPR in the EU, healthcare organizations are required to protect patient data. You need to control who can access patient data on a mobile device how, when, and where that data can be accessed. SOTI's kernel level file encryption and certification management make it easy to keep compliant across all your mobile devices. Our robust reporting and logging features provide an audit trail for compliance tracking.

#### Optimize Clinical Workflows

Mobile devices make it easier to access and update Electronic Health Records. More timely and accurate patient information is vital for improving clinical workflows for both inpatient and outpatient. SOTI Secure Content Library and intelligent app provisioning put the right tools and data care into the hands of the healthcare workers where and when they need it.

#### **Empower the Patient**

Patient mobile devices provide an amazing opportunity for the healthcare facility. Patient tracking, appointment scheduling, ordering meals, discharge instructions and admin surveys can all be conducted from the patient's mobile device. The best part - no device acquisition is required. SOTI hub gives patients access to content that enriches their stay, while reducing cost and complexity for the healthcare facility.

#### Improve Operations

Mobile devices are not just for clinical departments, operations can benefit too. SOTI's EMM solution can lock down the device to prevent non-productive use, provision custom apps or even track the mobile device user as they move throughout the facility. Porters are available sooner, housekeeping can prepare rooms faster, and maintenance can fix minor problems before they become major. SOTI makes mobility secure and easy for your non-clinical workers. Kiosk Mode locks down your devices and keeps your workers focused and productive.

## Stitching it all Together

The 'disrupter' potential of mobility is not about any specific device or application, but bringing all of the pieces together to fundamentally change patient care.

As part of their daily routine, people with Type 1 Diabetes need to test their blood glucose level and self-administer insulin multiple times per day. But what if this could all be done automatically? The technology is available; continuous glucose monitors, controllable insulin pumps, smartphones and home monitoring are all common technologies. Imagine the lucky Type 1 Diabetic whose blood is automatically monitored 24/7, and has the correct dose of insulin administered as required. In the event of a crash, an email or text message can automatically be sent out to friends and family, or through a home monitoring solution to a caregiver, physician or EMS.

Tying all of these systems together; managing their connections and keeping them secure is challenging. SOTI makes it easy to manage all the different types of mobile devices and their security, applications, and content. As the Internet of Things grows, we will continue to provide industry leading mobility management for all endpoints, whether you wear it, carry it or drive it.



For more information about Mobile Security, please download our Whitepaper - Mobile Security - Addressing the Evolving Threat Landscap

Choose SOTI for all your healthcare mobility management needs.

SOTI is a proven product innovator and EMM Industry leader. Over 16,000 customers across 170 countries rely on SOTI for their EMM needs. We empower the enterprise to take mobility to endless possibilities.



