



# GE Mobility Solutions

Workflow transformation in the smartphone era



# Busy. Demanding. Hectic.



Many hospitals struggle to integrate essential mobile communications solutions that can deliver true workflow transformation

## Caregiver challenges interfering with patient care

**EVERY 2-3 MINUTES**  
Nurses interrupted<sup>1</sup>

**4 - 7 MILES WALKED**  
Typical nurse shift<sup>2</sup>

**ONLY 30% OF TIME**  
In patient rooms<sup>3</sup>

**ONLY 20% OF TIME**  
Direct patient care<sup>3</sup>

## Integrated and secure mobile communications

GE offers a connected mobility platform that leverages our expertise in technology integration, clinical workflow design, and change management.



### EVENT NOTIFICATION

*Intelligent filtering, routing, and escalation of nurse call, EMR, ADT, and device events*



### MOBILE VISUALIZATION

*Single-pane view of EMR, bedside, 12-lead cardiology, and imaging device data*



### CARE TEAM COLLABORATION

*Dynamic secure text, voice, and data for unified clinical communication and collaboration*

# Centralized Monitoring Units (CMU)



Command center approach to dispatching alert notifications supported by dynamic care team collaboration tools

## Boundaryless monitoring and care team communication for the smartphone era

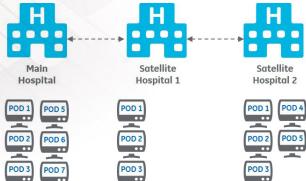
Designed to unite the patient care team and ease pain points, CMUs provide a centralized view of alerts and tools to quickly assess and dispatch notifications.

### Centralized Monitoring Unit

CMU's support a centralized triage approach to managing the assessment, dispatch, and escalation of alerts to assigned caregivers, wherever they are located.



### Multi-facility enterprise-wide solution



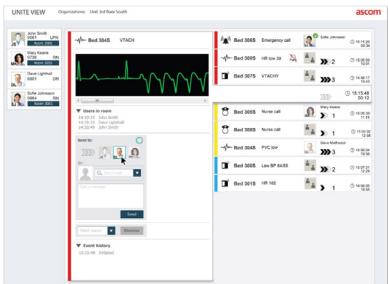
# Design and implementation



Planning, designing, and implementing your mobility vision

## Smartphone tools enabling care coordination, EMR, secure texting and more.

Dispatch alerts centrally



Manage workflow escalations

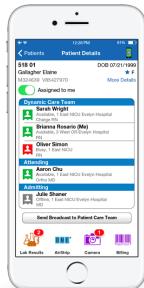
Integrated secure mobile communications supporting BYOD or shared devices



Events and waveforms



Single-tap patient status



Dynamic care team collaboration

## Simplified shared device management

### User authentication made simple

Your mobility solution can automate and facilitate quick user identification and login on a pre-configured “shared” device. By automatically detecting which device is removed from the charging rack, the login process on the new device is quick and easy.



Ascom Launchpad

1. Agarwal, R., et al.. J Healthc Manag. 55(4), 265-81 (2010).

2. The Joint Commission, Sentinel Event Data 2004-2Q2014, June 30, 2014

3. Hendrich A, Chow M, Skierczynski B, Lu Z: A 36-hospital time and motion study. Permanente J 2008, 12(3):25-34



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