



## MobileFrame Healthcare Application Suite

Medical transcription errors related to manual paper processes can cost more than just billions of dollars annually, they can cost someone their life. The healthcare industry as a whole is facing unprecedented pressure to provide superior quality of care in a dynamic regulated environment, while trying to maintain a low cost structure.

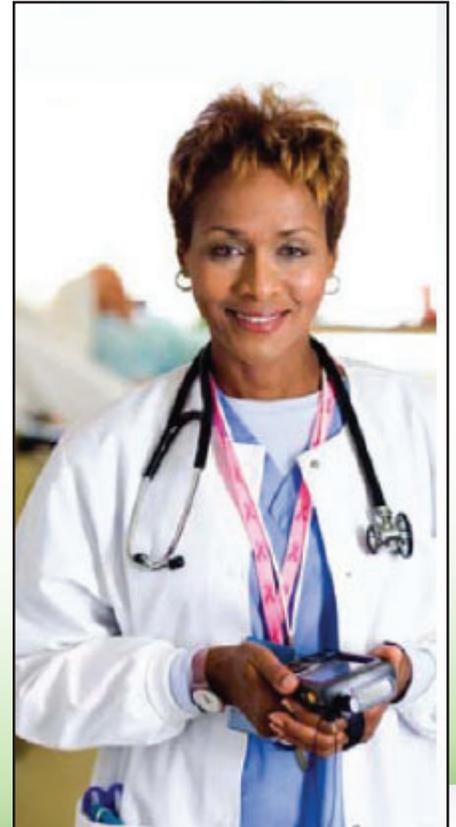
Healthcare organizations are typically interested in five primary objectives:

1. Increasing patient health outcomes
2. Reducing liabilities
3. Increasing profits
4. Increasing provider satisfaction
5. Adhering to regulatory compliance

To address these challenges and meet overall organizational objectives, organizations must accept that today's challenges cannot be addressed using yesterday's paper and pen based technology. At the forefront of this challenge is the need to track a wide variety of different types of data and share it with every department within the organization (and also with 3rd parties).

Some of the different types of data that is tracked include:

- Drug administration
- Supplies
- Patient medical data & services
- Medical insurance



Not only is it important that this data is collected, manipulated and shared with multiple parties, it is pivotal that this data is 100% accurate. What would happen if blood pressure monitoring equipment was providing faulty readings? The obvious issue is that the healthcare professional would make a poor decision based upon inaccurate information. Considering the liabilities and what is at stake, the need to provide 100% accurate data in real-time to all stakeholders is clear.

MobileFrame's Healthcare Application Suite is designed to help organizations reliably and securely track data related to patients, equipment and assets. Some of the benefits include:

- Eliminate transcription errors
- Improve staff productivity
- Decrease liabilities
- Enforce regulatory compliance
- Reduce costs
- Real-time, accurate data for making critical decisions

We offer a wide variety of pre-built applications that can be configured to meet any business requirement without the need to write any code. All of our applications are fully customizable and provide the ability to securely collect rich data types including: Digital Photos, Barcode Scans, Digital Signature Capture, Sketches, Voice Notes, GPS, Speech to Text, RFID, Biometrics, and Real-Time Notifications

# Home Healthcare Mobile Application



Home healthcare organizations are responsible for collecting a wide variety of data relating to patient health, assessment, treatment and ongoing needs. This critical information must also be shared with the office and delivered to other 3rd parties, particularly to aid in the medical reimbursement process.

Most companies today use outdated paper-based processes to document and assess their patients' needs, creating significant operational shortcomings in today's technology-dependent economy. Some of the most common challenges include:

1. Enforcing visit compliance
2. Errors made on paper forms resulting in reimbursement challenges
3. Accurately documenting patient visits
4. Difficulties in scheduling patient care
5. Enforcing service plan compliance
6. Trouble tracking care provider location
7. Mileage tracking and reimbursement

MobileFrame's Home Healthcare application eliminates all of these challenges. Our prebuilt solution provides agencies with all of the tools necessary to better address the changing needs of their patients while ensuring that all data is accurate, complete and delivered in real-time back to the office.

## Some features of the Home Healthcare application include:

- Access to patient health data including account information, contact details, prescriptions and physician data
- Automatic scheduling of patient visits and follow-ups
- Accurately record diagnosis and precautions taken while on-site
- Easy to use confirmation of prescription fulfillment and equipment rentals
- Enforcement of mandatory inspections including concentrator checks
- Ability to record progress notes, capture digital signatures with automatic synchronization & EMR/ERP integration
- Real-time GPS tracking with configurable status notifications & mileage tracking

MobileFrame Client

### Patient Listing

Filter By:

Account #

Last Name

Phone #

**Refresh** **Details**

LastName	FirstName	Acct#
Alexander	Travis	05345
Gomes	James	05344
<b>Kliger</b>	<b>Joseph</b>	<b>05342</b>
Tran	Andrew	05341

File Go Tools

MobileFrame Client

### Patient Details

**Patient:** Joseph Kliger

**Account #:** 05342

**Address:** 225 Santa Clara Ave  
San Jose CA 95113

**Phone:** (408) 555-1234

**Physician:** Dr. Alex Hwang

**Revisit Date:** 3/19/2010

**Follow Up:** 3/26/2010

**Finished**

File Go Tools

MobileFrame Client

### Prescription Listings

**Patient:** Joseph Kliger

**Physician:** Dr. Alex Hwang

Please select a prescription:

Oxygen

**Add/Edit** **Remove**

**Equipment List** **Rx Summary**

**Finished**

File Go Tools

## Paternity Declaration Mobile Application

Every year millions of babies are born in medical facilities in the United States. As with any medical procedure, this event needs to be documented. Specifically, many states require that health related organizations collect parent identification including legal name, social security number and contact information whenever a baby is born. Currently this paper based process is full of errors & incomplete data. In addition, there is often a 90+ day lag time between the birth of the child and the receipt of the data. MobileFrame's Paternity Declaration Mobile Application eliminates these problems by providing organizations the ability to securely complete electronic versions of these forms and efficiently transmit them to the appropriate state agency for processing.

### Some features of the Paternity Declaration application include:

- Automatic parent identification via secure driver's license swipe or bar-code scan
- Digital signature capture of both parents and accompanying witness
- Date and time stamp verification
- Digital photo capture
- Enforced data validation to ensure all form sections are filled out
- Secure, electronic transmittal to central repository for review



## Specimen Tracking Mobile Application

Clinical laboratories, hospitals and medical facilities are feeling the pressure to increase the productivity and efficiency of their daily medical specimen operations while ensuring that no mistakes are made. Because the specimens that labs work with can be both highly volatile and irreplaceable, labs need to have a way to ensure that their operations are running on time and error free. Our Medical Specimen Tracking mobile application streamlines the entire process from the start to the end of the day and ensures that all of the pertinent information is collected.

### Some features of the Specimen Tracking application include:

- Complete Chain of Custody tracking, including:
  - o Specimen pickup and drop off
  - o Temperature recording
  - o GPS and Date/Time verification
- Digital Documentation of Start & End of Day processes such as:
  - o Vehicle number
  - o Starting / Ending odometer readings



# Patient Bedside Mobile Application

Front line medical professionals are charged with the impossible task of treating an increasing number of patients in a fast paced, highly regulated environment. Not only are these specialists required to provide a high quality of care, they also need to document patient health information, services provided and medications given. This documentation normally requires a host of paperwork to be completed at the point of interaction with the patient and later entered back into the electronic medical record system. This manual process is not only less efficient, it a source of transcription errors. The MobileFrame Patient Bedside Application eliminates this manual processing of data and facilitates efficient data collection/retrieval, ensuring the right information is delivered at the right time.

## Some features of the Patient Bedside application include:

- Collect patient identification via secure driver's license swipe or via barcode scan
- Effortlessly record patient information including height, weight, blood type, medical history, medications taken, etc
- Easy to configure patient questionnaire to ensure that all requisite paperwork has been properly completed, including hours since last meal and emergency contacts
- Access to review orders and prescription administration
- Document patient medication administration, with date and time stamp confirmation
- Scan Patient ID bracelets to confirm patient identities and ensure that the 5 rights of medical administration are maintained

The screenshot shows the 'MobileFrame Client' interface for the 'Patient Bedside' application. The title bar includes the Windows logo, the text 'MobileFrame Client', and icons for network, volume, and power. The main content area is titled 'Patient Bedside' and contains the following fields and controls:

- Scan Patient Driver's License #**: A text input field containing '142212' with a barcode icon to its right.
- First**: A text input field containing 'Randall'.
- Middle**: A text input field containing 'Alex'.
- Last**: A text input field containing 'Smith'.
- Age**: A text input field containing '45' with a numeric keypad icon to its right.
- Date of Birth**: A date picker field containing '9/9/1965' with a calendar icon to its right.
- Social Security #**: A text input field containing '654-98-7395' with a numeric keypad icon to its right.
- Privacy Notice**: A blue button with white text.
- I do not have a social security #**: A checkbox with associated text.

The bottom of the screen features a taskbar with the text 'File Go Tools' and several application icons.

## Other Healthcare-related Applications

The MobileFrame Healthcare Suite contains a wide variety of mobile applications, some other examples include:

- **Durable Medical Equipment Tracking** - Tracks patient equipment rentals, check-in and check-out times, complete with automatic billing and notifications
- **First Responder** - Allows for emergency responders to check-in onsite during an emergency response (via GPS), track equipment used and record event specific information
- **Hospital Management:**
  - o **Patient Meal Ordering** - Real-time patient meal ordering complete with dietary specific notifications, and notes
  - o **Surgery Checklist** - Digitally documents patient interaction and services from point of entry into the hospital to fulfilment of care
  - o **Inventory Management** - Allows staff to record physical inventory counts, put away locations and document damaged goods
  - o **Work Orders** - Enables facilities management staff to track and create work orders related to specific pieces of equipment, review maintenance logs, track billable time and record parts used



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