

System Overview

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MyChild6 One-Sheet



**My
Tra**

<p>Customized, Flexible and Scalable</p>	<p>Application McRobert or an on-p</p>
<p>Alarms can be emailed and/or sent via SMS</p>	<p>Easy-to-Us</p>
<p>Proven Technology</p>	<p>Choose Tu Sensing Ta</p>

MyChild6 at-a-Glanc

- Tags applied to patients emit a radio active tag supervision. The FCC-comp interfere with hospital equipment. Tag receivers which pass along tag status over any standard Wi-Fi network. If ta

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MyChild6 Overview



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The MyChild6 Patient Protection System

About McRoberts Technologies

- McTech was founded in 1992 for the healthcare industry. It was a subsidiary company in America.
- McTech is a certified Woman-Owned and Woman Business Enterprise.
- McTech is innovative. Its solutions are use case combined with customized

About the MyChild6 Patient Protection System

- **Created by security and nursing professionals**
 - MyChild meets the specific requirements for patient abduction while integrating with existing systems
 - Designed to required standards

- **Benefits of the MyChild RTLS architecture**
 - Continuous Tag Supervision - every 16 seconds (or about 5 seconds. These messages include misses a signal(s) from a tag appears in the MyChild software
 - Precise location – MyChild software displays graphically on the floorplan

MyChild System Functionality

Supervised Tags

Wireless Receivers

receive tag information via RFID and transmit that information to the server via the hospital's standard Wi-Fi.

Wired Receivers receive tag information via RFID and transmit that information to the server via RS-485.



The Dashboard

The screenshot shows the MyChild dashboard interface. At the top, there is a navigation menu with links for Home, Patients, Tags, Floorplans, and Reports. Below the navigation is a 'TAG SUMMARY' section containing a table with the following data:

Status	Count
Available	5
LowBattery	15
InUse	6

Below the table, it shows 'Inventory Target: N/A' and 'Inventory Total: 26'. At the bottom of the dashboard, there is a 'CONTACT US' section with several links for technical support, purchasing tags, training, and general customer service.

Three callout boxes with red borders provide additional information:

- Top Left:** Tag inventory calculates how many tags you need
- Top Right:** Patient shows of all
- Bottom Left:** Quick links to Help Desk

Patient Directory

MyChild

localhost:1983/PatientsDirectory/

MyChild

Home Patients Tags Floorplans Reports Admin Help Logout

Patient Directory

+ Enroll Patient

First Name	Middle Name	Last Name	Status	Flight Risk	Tag	Last Seen Location
Adam	Jackson	Tarpy	Active	<input type="checkbox"/>	F1194A	DefaultController
Jake	From	State-arm	Active	<input type="checkbox"/>	E11BA6	DefaultController
David	Joe	Johnson	Active	<input type="checkbox"/>	E1BAF9	DefaultController
Amanda	Mitchell	IAmALongLast...	Active	<input type="checkbox"/>	E12FFE	DefaultController

Enroll Patient

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Patient Directory in list view

Patient Locate

Tags

All tags auto-enroll. There is no manual entry inventory and can be selected for assignment; not rechargeable. They must be replaced when Program and never buy a tag. Tags are warra

The Tags Are Dual Frequency

- **Ultra-High Frequency (UHF) tag** minimal interference and through infrastructure. The frequency 433 MHz systems in the US and International directional and is pulsed out in via infrastructure. The tags transmit transmission received can be assigned transmission reception.
- **Low Frequency (LF) tag transmits** doorways and/or elevators. The for that signal and then validate exchange is known as the “hand

- **Sensing Tag:** The sensing tag sensor is triggered when the tag loses contact with the reader that fit in the tag slots.
- **Bracelet Tag:** For use when no tags can be used with most standard

Simple Tag Exchange Program

Never buy a tag! Let McRoberts manage your tag inventory, testing and disinfecting and program system. You use tags once then return them to the system. The system integrates seamlessly with clinical practices and inventory, and the purchasing process when

Installation – What To Expect

- From client-provided floor plans and
- MyChild installation is quick and cost
- McRoberts is a turn-key solution provided by a management office to manage system
 - Client should make available
 - Client should make available

Reporting and Analytics Capabilities



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Reporting and Analytic Capabilities of

Reporting and analytics are key features sorted to your preference and/or exported emailed to you at a frequency of your choice.

Reports are accessed through the main navigation menu.

Reports include:

Tag Reports

- Inventory: Shows all the tags you have. Includes tag number, type, status, and last activity.
- Activity: Select a specific tag from the list. Includes when the tag was auto-tagged.
- Alarms: Select a specific tag from the list.

MyChild6 FAQs

Alarms in MyChild6

Alarms in MyChild6

Patient Alarms are alarms that are triggered by assigned tags under certain conditions. Patient alarms show on your floorplan and point to the device that triggered that alarm or saw the tag last. The alarm includes the patient's name, tag number, and last known location.

Level 1 alarms notify you about events that could lead to a security breach. Level 1 alarms are indicated by pop-up notifications that disappear after 30 seconds unless you click "View Alarm." The alarm is displayed in the floorplan view. The floorplan view has priority over all other pages. Make sure you complete whatever you are working on before clicking on "View Alarm" because your work will not be saved.

Level 2 alarms also notify you about events that could lead to a security breach but are more serious than the events that trigger a level 1 alarm. It is recommended that security protocols be followed. There are no pop-up notifications. The floorplan view with the alarm automatically takes over your screen; therefore, whatever you are working on will not be saved. Audio is included.

Level 3 alarms notify you about events that could be security breaches. It is recommended that security protocols be followed. There are no pop-up notifications. The floorplan view with the alarm automatically takes over your screen; therefore, whatever you are working on will not be saved. Audio is included.

Tag Types and Acquisition Options