



Hillrom™



Hillrom is a part of Baxter

**Baxter**

## Challenges related to staff and patient safety and satisfaction will always be there, but Hillrom™ Precision Locating can help.

Hillrom™ Precision Locating acts as a second set of eyes for your care team by precisely locating people and assets to help:

- Improve workflows and caregiver satisfaction
- Boost caregiver safety
- Enhance the patient experience



LEARN MORE ABOUT HOW HILLROM™  
PRECISION LOCATING IMPROVES  
EFFICIENCY, SATISFACTION, AND SAFETY  
— IN MORE WAYS THAN ONE.





“The accuracy and speed are impressive and unlike any other locating system we’ve used. The map feature is particularly useful in helping our caregivers know where other team members and equipment are on the floor.”

– DIRECTOR OF INPATIENT SERVICES, NORTH CAROLINA SPECIALTY HOSPITAL

## DIFFERENTIATING HILLROM™ PRECISION LOCATING

	Hillrom™ Precision Locating	Other RTLS Technologies
Accuracy	<ul style="list-style-type: none"> <li>1-meter accuracy with standard room hardware requirements</li> <li>X,Y positioning—see exact locations within a room</li> </ul>	<ul style="list-style-type: none"> <li>Accuracy is highly dependent on amount, complexity, and cost of room hardware</li> <li>Most technologies are only threshold-crossing or area detection</li> <li>Increasing speed and response times impacts battery life and overall cost of infrastructure</li> </ul>
Locating Speed (latency)	<ul style="list-style-type: none"> <li>Real-time updates (updating tag location every 750ms, 2-3 secs typical zone report time)</li> </ul>	<ul style="list-style-type: none"> <li>Increasing speed and response times impacts battery life and overall cost of infrastructure</li> </ul>
Ease of System Management	<ul style="list-style-type: none"> <li>Standardized room infrastructure to achieve high levels of accuracy</li> <li>Room zones are configurable via a software edit</li> </ul>	<ul style="list-style-type: none"> <li>Room Infrastructure costs heavily dependent on level of accuracy needed and room shape, wall material, etc.</li> </ul>



## LOWER TOTAL COST OF OWNERSHIP

- Savings in the long run through longer tag battery life and wired room infrastructure
- Calculations based on the needs of a 100-bed facility over a 10+ year period

### CENTRAK GEN2IR

Item	Replacement Cycles Over 10+ Years
 <b>300 STAFF TAGS</b>	<b>2 replacements</b> Estimated 5-year useful life the staff tag itself
 <b>300 ASSET TAGS</b>	<b>2 replacements</b> Estimated 5-year useful life the staff tag itself
<b>300 STAFF TAG BATTERIES</b>	<b>10 replacements</b> Staff tag batteries last for ~1 year
<b>250 ASSET TAG BATTERIES</b>	<b>5 replacements</b> Asset tag batteries last for ~2 years
<b>300 VIRTUAL WALL BATTERIES</b>	<b>2.5 replacements</b> Virtual Wall batteries last ~3 years
<b>150 ROOM MONITOR BATTERIES</b>	<b>2.5 replacements</b> Virtual Wall batteries last ~3 years

### HILLROM™ PRECISION LOCATING

Item	Replacement Cycles Over 10+ Years
 <b>300 STAFF TAGS</b>	<b>1 replacement</b> Rechargeable staff tags last a total of ~7 years before replacement
 <b>300 ASSET TAGS</b>	<b>1 replacement</b> Asset tags do not require recharging. Battery life is ~7 years before replacement

Expected **42%** TOTAL REPLACEMENT COST SAVINGS OVER 10+ YEARS