



## INFANT SECURITY SYSTEM OVERVIEW

- IMS sold, installed and supported the Hugs system since 1998 throughout the Midwest. Focus on this solution brought IMS to the #1 position for installing and supporting more of these systems than any other organization in North America.
- The Hugs system was originally developed by a firm known as Xmark, and was acquired by Stanley Healthcare in 2008. The system, commonly referred to as Hugs LonWorks, is in reference to the communication protocol based on radio frequency (RF) transmission from the tag on the baby's ankle to a receiver in the ceiling.
- In 2013, Stanley released an alternative version of Hugs using WiFi as the method of communication. One of the driving factors was combining infant security with the AeroScout Real Time Locate System (RTLS) platform which Stanley acquired in 2012.
- On August 1, 2019 Stanley Healthcare announced End-of-Life (EOL) on August 1, 2024 for the Hugs LonWorks system. The system continues to be supported until this date with tags and straps available until January 1, 2024. No immediate change is necessary.
- Effective October 7, 2019, IMS is no longer a Stanley Healthcare reseller. This means IMS will not be selling or installing new Hugs systems (LonWorks or WiFi) but will continue to support existing systems with an active SMA, including expansions, modifications, as well as tag and strap sales. This requires additional discussion specific to each customer.
- Replacement options for the Hugs LonWorks system include the Stanley WiFi version of Hugs or a non-WiFi based system offered by IMS. The Stanley Hugs WiFi option is not available from IMS.
- IMS began a relationship with CenTrak, a leading developer and manufacturer of RTLS infrastructure, in 2016. The CenTrak platform is based on RF communication and is additionally used for several "use cases" including asset tracking, staff duress, automated nurse call cancel, environmental/temperature monitoring, hand hygiene compliance monitoring, and most recently, infant security and adult elopement solutions.
- The CenTrak infant security solution, known as newborny™, can be deployed as a point (single use) solution or as part of an enterprise solution using the same RF infrastructure for multiple use cases. The newborny™ system will be very familiar to end users making for an easy transition with the added benefit of room level location certainty.
- Many hospitals have CenTrak infrastructure already installed behind the nurse call system to automate the call cancel function, therefore it isn't widely known that this technology exists and can be used for other use cases. Facilities that already have the CenTrak infrastructure in place can leverage this investment by adding infant security as the most logical path for replacing the Hug LonWorks systems.
- With 21 years of experience involving nearly 400 infant security systems in large and small hospitals, IMS highly recommends evaluating the newborny™ system as a replacement for the Hugs LonWorks system before the EOL in 2024.