

Improve patient monitoring capabilities.

Sprint integrates the power of its 3G and 4G networks with a wireless telehealth solution to make healthcare mobile. Get it on the Now Network.™

Today's healthcare industry faces the challenge of providing quality care to a rapidly increasing population, while budgets and resources are decreasing. The aging of the "baby boomer" generation is expected to place an overwhelming demand on the industry. Fortunately, technology innovations are available to meet this challenge. Sprint and Reflection Solutions, LLC have partnered to offer the healthcare industry a wireless telehealth solution that harnesses the power of the Sprint 3G and 4G networks to deliver a personal health-monitoring device.

Reflection, powered by AFrame Digital, is a wireless telehealth device designed to be worn and function like a wristwatch, while remotely monitoring a patient's health and activity. Alerts are sent to caregivers when patients need attention or are in distress via a web-based "mobile-monitoring" system. The system is designed to work in conjunction with the caregivers' mobile phones and PDAs, so they remain in touch and will be alerted even on the go. Reflection extends effective healthcare by reducing unnecessary office visits to provide cost savings as caregivers can monitor patients via their mobile devices.

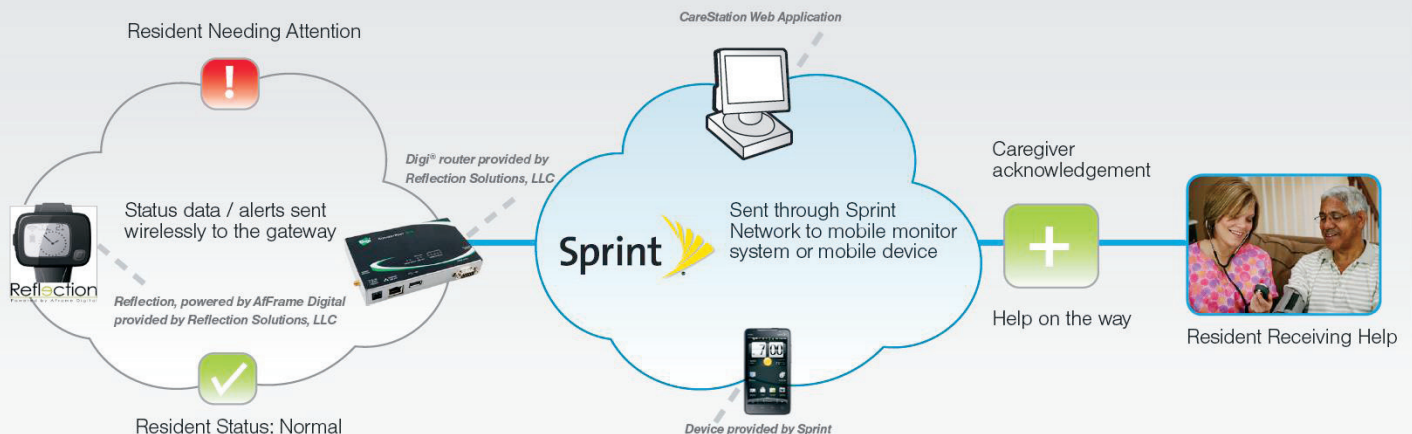
How it works

The solution is easy to implement and simple to use:

- > Connects with the Sprint network through the use of a wireless device, web-based application, secure database host server and monitoring system
- > Utilizes mesh-networking architecture by plugging in small, wireless wall routers throughout the facility for tracking via location and exertion
- > Sends alerts silently for exits, falls, health monitoring and not-in-use indicators



Reflection, powered by AFrame Digital, provides industry-leading device integration



Features

The solution provides critical features to the healthcare industry:

- > “Silent vigil” for instability and fall alerts
- > Unique ID for each user
- > Ongoing health monitoring
- > Personal Emergency Response (PERS) sends alerts automatically
- > FDA cleared, FCC certified and IEC safety tested
- > More fashionable than clinical

Benefits

The solution provides many benefits to the healthcare industry:

- > **Maximizes productivity** as patients can be monitored via a caregiver’s mobile device
- > **Increases responsiveness** with activity-pattern tracking. If a patient’s pattern varies outside the expected activity, caregivers are sent alerts
- > **Enhances safety** with fall-risk alerts that notify caregivers when a patient is experiencing dangerous episodes of instability and might be in danger of falling
- > **Offers cost savings** as mobile monitoring reduces unnecessary office visits
- > **Improves care management** with elopement alerts to notify caregivers when patients leave approved areas



Among people 65 years and older, falls are the leading cause of injury deaths and the most common cause of nonfatal injuries and hospital admissions for trauma.

– Centers for Disease Control and Prevention

For more information, contact your Sprint representative or visit sprint.com/healthcare or <https://developer.sprint.com/catalog/main.gsp>

About Reflection Solutions, LLC

By wirelessly connecting healthcare providers with their patients, Reflection Solutions offers tremendous cost savings by extending effective healthcare to improve patient care and reduce unnecessary office visits. The Sprint partnership with Reflection Solutions continues to offer industry-leading telehealth solutions to the healthcare industry.

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