RealTime Location Solutions

Achieve operational excellence.
Outperform in patient care.

Hospitals are complex and evolving environments where patients need to get straightforward access to care. Staff need their equipment, tools, and patients to be in the right place at the right time so that they can provide care. To be profitable, medical departments need to ensure their assets are managed securely, their processes optimized, and their resources used productively.

RealTime Location Solutions (RTLS) deploy departmental or enterprise-wide digital technology to automatically identify and track the location of assets, patients1 or staff1 in real time to help better understand and improve how your healthcare facility is performing. Thus, RTLS enable you to improve clinical and operational outcomes through real-time visualization and optimization of your performance.

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We can manage the entire RTLS value chain to drive targeted results for your healthcare enterprise:

- Solution Design
- Hardware
- Core Software
- Implementation & Integration
- Maintenance & Operations
- Consulting & Transformation

RealTime Location Services
Improve clinical and operational outcomes with RealTime Location Solutions (RTLS)

RealTime Solution Design

This is the essential foundation for a successful deployment of RTLS. Our approach helps you discover and articulate the needs of your patients and staff. Together we develop a strategy to meet those needs with the right use case selection, and co-create a comprehensive plan to bring them to reality and achieve sustainable performance optimization.

RealTime Location Services

Our solutions use sensor-based tracking technology to locate objects, and help people find their way through your healthcare facility. Virtual interfaces show the real time tracking status of objects and provide data-based insights to optimize complex workflows, reduce costs, and improve care delivery.

RealTime Consulting & Transformation

We support you in getting the most value from your RTLS implementation. Our Value Partners for Healthcare Consulting provide actionable insights on how to maximize value and derive excellence based on a deep understanding of the applications of RTLS technologies, advanced data analytics, lean methodologies, and operational expertise.

Successfully drive the digital transformation through development of an individualized RealTime Location Solutions project, based on a validated business plan.

Visualize and improve performance through
- upgrading your patients’ experience
- increasing your productivity and focus on patient care
- enhancing the interactions and increasing the motivation of your workforce
- automating the processes in your clinical department

Achieve operational excellence with a partner at your site driving digital transformation and sustainable performance optimization enhanced by real-time data insights.

Learn more about RealTime Location Solutions in

siemens-healthineers.com/rtls

1 This service is under development and not commercially available. Its future availability cannot be ensured.

The products/features and/or service offerings (here mentioned) are not commercially available in all countries and/or for all modalities. If the services are not marketed in countries due to regulatory or other reasons, the service offering cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details (including technical pre-requisites that apply to certain service offerings).

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