



Assistance systems

for hospitals



Digital solutions for tangible everyday relief

Practical systems for hospitals from Stiegelmeyer Connect

Digital systems are increasingly becoming an integral part of hospitals, with the promise of easing the workload on nursing staff, while enhancing patients' quality of life. However, for these systems to deliver real benefits, they must be intuitive, user-friendly, and equipped with meaningful functionality.

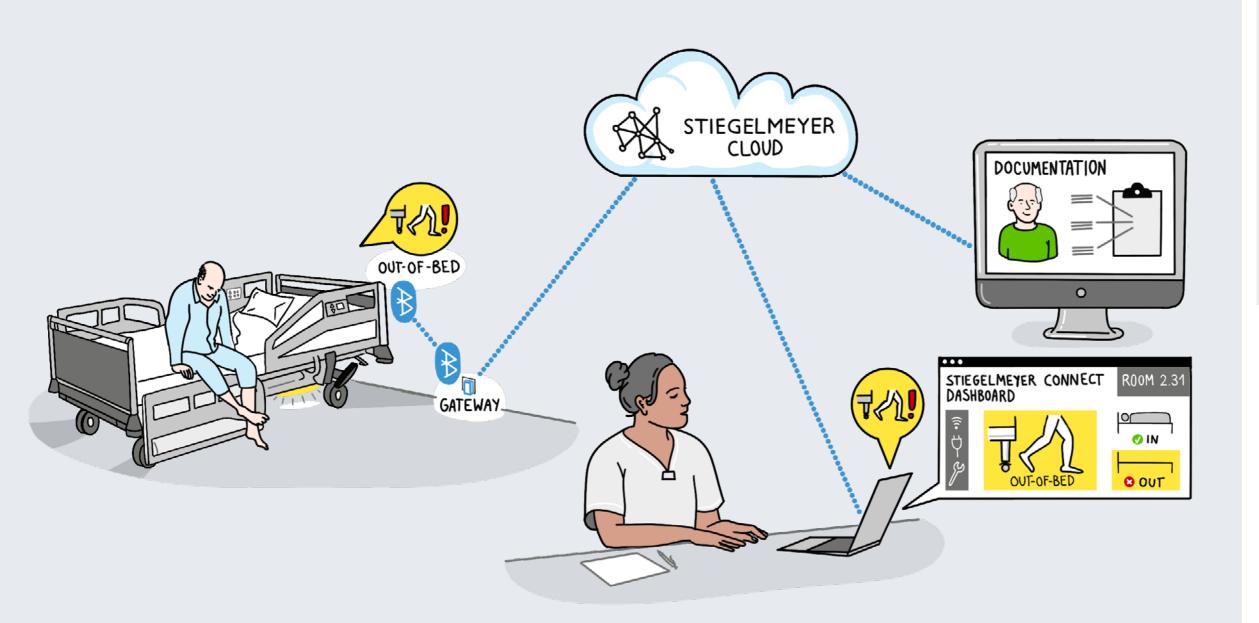
Stiegelmeyer Connect embodies this approach, offering practical, customer-focused solutions developed in our Connectivity Lab.

Designed in close collaboration with healthcare professionals, our assistance systems seamlessly integrate with our advanced hospital beds, meeting the rigorous standards of the Stiegelmeyer Group - a trusted provider of innovative, end-to-end care solutions.

Our integrated mobile Out-of-Bed systems enhance patient safety, while accommodating individual needs. Smart solutions, such as OneConnect™ and real-time tracking, streamline bed management, maintenance, and hygienic reprocessing, ensuring a smoother workflow. By adopting Stiegelmeyer's assistance systems, hospitals can embrace a more modern, efficient, and patient-centred approach, benefiting both nursing staff and patients alike.

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The Stiegelmeyer Cloud

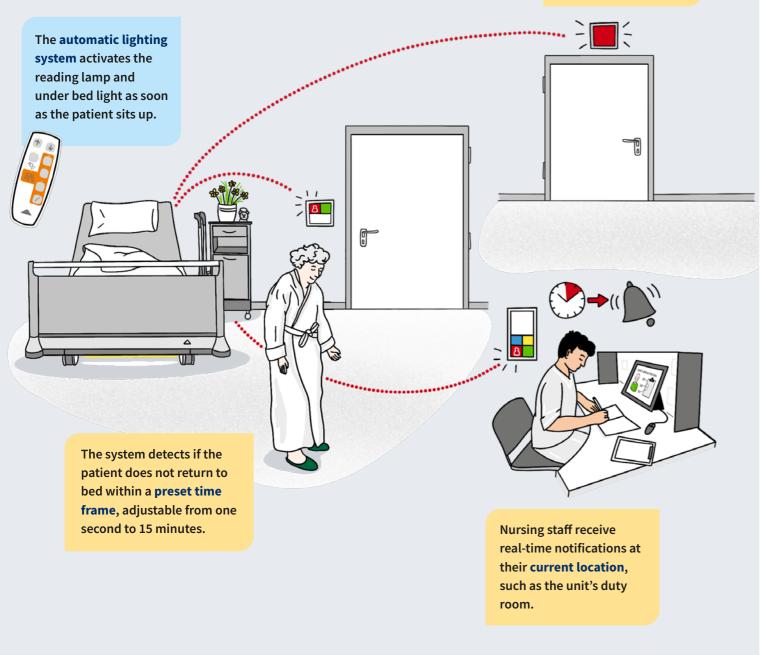
- Status messages help to create in-depth documentation to comply with directives
- More efficient data flow through flexible connectivity with third-party systems
- Informed decision-making by consulting historical data over a period of time – such as notifications from Out-of-Bed systems
- Easy web-based application; the data is in the Cloud

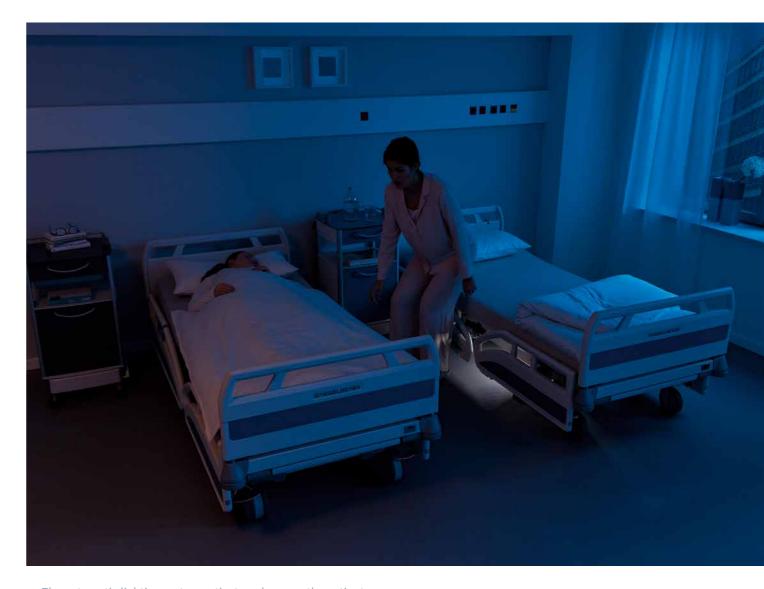
Out-of-Bed -

individual safety for fall-prone patients

The integrated Out-of-Bed assistance system offers enhanced protection for any patients prone to falls, while significantly easing the workload of nursing staff. Designed to improve safety, especially during night time hours when staffing is reduced or limited, this system provides real-time monitoring and proactive support, ensuring a higher standard of care with greater peace of mind for both patients and nursing staff.

The bed exit notification is transmitted to the in-house call system via a wired or wireless connection, ensuring prompt alerts for enhanced patient safety.





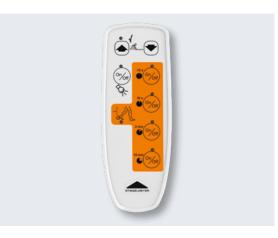
▲ The automatic lighting system activates whenever the patient sits up in bed, providing improved visibility and reducing the risk of falls, especially at night.

Out-of-Bed at a glance

- Integrated system ready for immediate use
- Ideal protection sensors detect when a patient sits up in bed
- Better orientation at night thanks to the automatic lighting system
- Setting up the handset is intuitive and language-independent
- Easy to use operation, offering practical aid to decision-making for nursing staff with 4 preset time delays, ranging between 1 second and 15 minutes
- Easier bed reprocessing due to discreetly integrated components

Compatible hospital bed models:

- Puro
- Evario
- Sicuro tera
- Seta pro



▲ The preset time delays on the handset make it easier for nursing staff to operate.

Out-of-Bed flex -

the sensor bar for flexible use

Looking for greater flexibility and cost-efficiency? The Out-of-Bed flex mobile assistance system is an excellent choice. With just two components, a sensor bar for the mattress base and an intuitive control unit that can be easily attached to the head-board for example, the OOB flex can be retrofitted at any time or transferred between different hospital beds, allowing for adaptable, case-by-case use as needed.

1 Invisible helper

Positioned beneath the mattress, the system remains completely unobtrusive, ensuring patients experience no restrictions.

Green light for nursing care

Attaching securely to the bed without the need for tools, ensuring a safe, hygienic, and hassle-free setup for nursing staff.

High acceptance

Nursing staff benefit from the ideal user-friendliness of the system.

The bed exit notification is transmitted to the in-house call system via a wired or wireless connection, ensuring prompt alerts for enhanced patient safety.



The sensor bar is discreetly positioned under the mattress base, completely hidden and unnoticeable to the patient.

The system can also be used when the bed is in the low-height position.

The system detects if the patient does not return to bed within a preset time frame, adjustable from one second to 15 minutes.

Nursing staff receive realtime notifications at their current location, such as the unit's duty room.

Easy to use and install



This includes components compatible with Puro, Evario, Seta pro, Sicuro tera and Vivendo pro beds, designed for use across all bed model variants and mattress base widths.

Proven operating concept

The user interface features four different time settings, easily activated at the touch of a button. Users are already familiar with this proven and convenient concept from our integrated Out-of-Bed system.



2 Control unit

The control unit can be ergonomically positioned on the headboard, footboard, or side panels to accommodate specific care needs. Its power supply is flexible, allowing connection via the bed control system or a standard power socket.



A reading lamp can be integrated with the OOB flex automatic lighting system, ensuring it switches on whenever the patient gets up for enhanced visibility and safety. This provides better orientation at night and reduces the risk of falls.



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Your advantages at a glance

- Flexible use, no technical requirements necessary on the hospital bed
- Tool-free assembly
- The selection of time delays is based on the proven design of the Stiegelmeyer OOB handset
- The power supply comes from an external power supply unit
- OOB flex can be extended with a reading lamp
- Flexible option for connecting to stand-ard nurse call systems (in Germany in accordance with DIN VDE 0834)
- Optionally, transmission of information also possible by wireless transmitter



OneConnect™

Technical assistance for your hospital beds

Reducing hospital bed downtime enhances patient care and improves cost efficiency. Targeted maintenance and repairs help achieve this. By equipping your Stiegelmeyer hospital bed with a Bluetooth-enabled control unit, you can take advantage of the benefits of the OneConnect™ app. This enables technical staff to read out the bed's diagnostic data on a smartphone and remotely engage our service personnel for efficient repairs.



OneConnect™ is powered by a hospital bed control unit that communicates via Bluetooth with the OneConnect™ app and the Stiegelmeyer dashboard. For seamless integration, we recommend configuring this feature at the time of ordering.

The control unit sends status information to the OneConnect™ app.



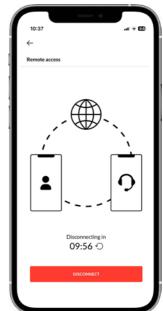
Using the **remote function**, Stiegelmeyer service personnel can connect via smartphone to assist and support technical staff remotely.



Wireless access to system data

- Wireless Bluetooth™
 access to digitally
 equipped Stiegelmeyer
 hospital beds nearby
- Obtain the usage pattern and feedback status





Identifying and correcting problems fast

- Live status updates on nearby beds highlight faults and maintenance needs in real time
- Using simple troubleshooting tools, problems can be diagnosed and resolved

Remote access to system data

- Global access to digitally equipped hospital beds using the app
- Monitor, adjust, and troubleshoot usage patterns and feedback status remotely
- Optimise the technical support process

Reduced downtimes

OneConnect™

- Reduced effort thanks to wireless access to status information on the hospital bed
- Fast help avoids critical situations
- Reduced downtime enhances bed availability and cost efficiency

Bed management

Real-time hospital bed tracking – the future of healthcare, today.





Stiegelmeyer offers real-time tracking technology, particularly in partnership with the hospital sector. Beds and other mobile medical equipment are equipped with NFC or RFID tags, enabling real-time localisation through an integrated tracking system. Nursing staff and technicians can manually update status or hygiene information for particular devices via an app, streamlining bed management, and enhancing efficiency in hospitals.

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Advantages at a glance:

- Clearly-arranged information on a dashboard
- For use on PCs, tablets and smartphones
- Fall prevention through the Out-of-Bed system and monitoring of the lowest mattress base position
- Patient weight is communicated to the dashboard
- Saves time due to live tracking of beds
- Rapid overview of bed occupancy
- Optimises bed servicing
- Interface available for third-party systems











Solutions for people who care

The Stiegelmeyer Group is Germany's leading manufacturer of medical beds for hospitals, nursing homes and homecare. With modern bedside cabinets, furniture and digital assistance systems, it is also an innovative provider of comprehensive solutions. The family-run company successfully develops offers for international markets in more than 100 countries.

Our strengths:

- Product development at our Herford headquarters in Germany production in four modern factories in Germany and Poland
- Factory in China for the Chinese market
- Subsidiaries and sales partners in many countries
- Top-class service with reliable spare parts supply
- Training and process optimisation for our customers
- Sustainable action with strong social commitment



Our values Our expertise

Experienced

Human

Lifestyle beds

Furniture systems

Service

Reliable Solution-focused

Open-minded

Confident

Our brands





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10



Solutions for people who care





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