

PARTNERSHIP WITH :



man down



in bed



edge of the bed



out of bed



out of room

**KEPLER NIGHT NURSE: A RELIABLE, HIGH-PERFORMANCE FALL DETECTION AND PREVENTION SYSTEM**

High workloads, staff shortages, budget limitations and fragmented technology are serious challenges for many modern healthcare organizations. Kepler Night Nurse gives you the opportunity to meet these challenges in an efficient, cost-effective and controllable way.

The system enables you to offer better, warmer, safer, more personalized and more efficient care with fewer staff. Your staff can concentrate on interpersonal contact and providing healthcare that meets the unique needs of each patient.

**ELIMINATION OF FALSE ALARMS**

The system can detect movement, lying in bed, sitting on the edge of the bed, going to the toilet, falling, and so on. In the event of a fall, the system sends an alert within 10 seconds, helping to prevent accidents. Care staff are often overwhelmed by false alarms from today's home automation systems or intelligent sensors.

Kepler Night Nurse eliminates 99% of false alarms caused by things like a cat jumping on the bed, a curtain flapping or a pillow falling.

The Kepler Night Nurse solution makes the day-to-day work of care teams, often understaffed, much easier.

**HOW KEPLER NIGHT NURSE WORKS**

Kepler Night Nurse uses artificial intelligence to detect movements and provide customized care.



lying position detection



sitting position



uniform recognition



in the bathroom



getting up from chair



Kepler Night Nurse™

**TRUSTED, PROVEN TECHNOLOGIES  
SECURING CARE AVAILABILITY**

*Trusted by care organizations and hospitals worldwide*

**ALCATEL-LUCENT ENTERPRISE**

Alcatel-Lucent Enterprise provides connectivity solutions based on a vision and experience in innovation and digital transformation, particularly in the healthcare sector. Specializing in communication, collaboration, networks and geolocation services, ALE takes a use-case-based approach focused on the value provided to patients, caregivers, healthcare and medico-social facilities and ecosystem stakeholders.



Rainbow™ by Alcatel-Lucent Enterprise is a technology foundation for collaboration and communication. This sovereign solution is integrated into the all-in-one ALE strategy for networks, communications and cloud.

The combination of Kepler's Night Nurse and ALE's Rainbow helps improve the efficiency of care through early, non-intrusive fall detection and better caregiver coordination. The integration of Rainbow™ with Kepler's fall detection system enables immediate notification through automated alerts and provides enriched communication services for faster intervention and more coordinated care.

**COLLABORATION, COMMUNICATIONS, NETWORKS:  
CONNECTED HEALTH**

**CONTACT US**

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www.keplervision.eu  
https://www.al-enterprise.com/en/industries/healthcare

**KEPLER VISION TECHNOLOGIES**

Kepler Vision Technologies is a company specializing in computer vision and artificial intelligence (AI). Focused on the healthcare sector, Kepler is dedicated to creating software that optimizes the efficiency of healthcare delivery. Kepler Night Nurse, software for care facilities and hospitals, is designed to ensure the safety and well-being of residents and patients. There is no better product on the market for the detection and prevention of falls. But that's not all: Kepler continues to innovate. At the end of 2023, for example, Kepler launched the first AI system to monitor by camera the lying position of patients at increased risk of bedsores.



Kepler is currently carrying out extensive tests so that Kepler Night Nurse can also detect wandering and undesirable behavior - including aggression. All this is based on the principle that privacy is paramount, except when help is needed. Kepler Night Nurse detects only what is wanted. In addition to technology, Kepler pays particular attention to ethics and data security, including strict compliance with ISO and NEN certifications.

In short, Kepler offers AI as it should be. Kepler Night Nurse will always meet the highest standards of quality, reliability and ethics in Europe, allowing us to be recognized worldwide:

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SECURING CARE AVAILABILITY**

