

A World Leader in
Nurse Call and Clinical
Workflow Solutions



TACERA

FOR ACUTE CARE

Designed for nurses,
by nurses.

- Links patients to all healthcare personnel in real-time
- Empowers caregivers with technology
- Enhances procedures and workflows
- Improves patient satisfaction

Tacera is an integrated IP-based Critical Communication System that delivers safety solutions for patients. By linking nurses and patients in real-time, Tacera improves access and enhances the quality of information available to nurses and caregivers, enabling them to provide immediate assistance and ensuring measurable improvements to the patient's quality of care.

Simple to Operate

Tacera has a simple yet powerful design that allows patients to connect directly to their assigned caregiver and helps facilities access a range of advanced workflow features. Tacera also incorporates a comprehensive and flexible range of call types, priority levels, alarm handling and call indication options, real-time locating systems (RTLS), communication systems and reporting.

Enhanced Procedures and Resource Planning Workflows

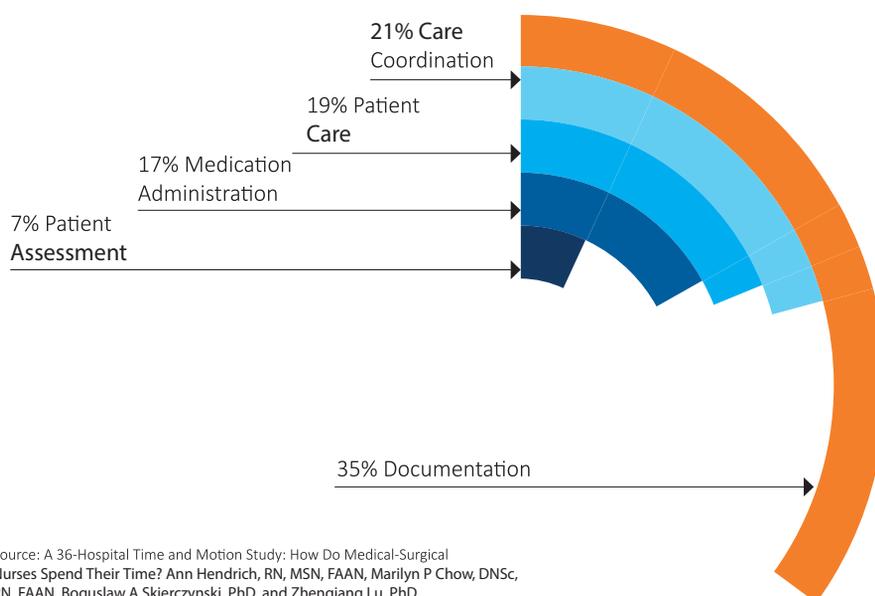
While conventional communication systems react to events, the Tacera system sets new standards by providing monitoring and data management tools to analyze, anticipate and alert healthcare staff to patients' needs. This ability to distribute and manage information ensures the provision of continuity of care as well as helping healthcare facilities enjoy dramatic workflow improvements.

Optimizing Resources with Reminders and Activity Pathways

With Tacera, nurses can start their shift confident that the system will anticipate and remind them of procedures and requirements in advance of them becoming issues. Reminding nurses of activities such as administering medication, checking patients, care plans, bed management and food and beverage, not only improves workflow, but also increases the interaction between patients and nurses. This is accomplished by optimizing resources which reduces the number of calls and also increases the interaction between patients and nurses, which can improve the quality of care.

The system can also provide information to other departments and staff within the facility. For example, Tacera can inform a porter to transport a patient, a housekeeper to clean a room and alert admissions when a bed is ready for another patient. It is as simple as touching a button on Tacera's workflow interface. Time delays between patient discharge and new patient occupancy is minimized and resources are optimized.

How do Medical-Surgical nurses spend their time at work?



Only 7.2% of nurse's time (31 minutes during a typical 10 hour shift) is spent with the patient performing tasks

Source: A 36-Hospital Time and Motion Study: How Do Medical-Surgical Nurses Spend Their Time? Ann Hendrich, RN, MSN, FAAN, Marilyn P Chow, DNSc, RN, FAAN, Boguslaw A Skierczynski, PhD, and Zhenqiang Lu, PhD

Faster Responses due to Better-Connected Staff

TACERA is a fully mobile solution, ensuring the continued care and security of patients by allowing the management and transmission of information to be accessed remotely. This is achieved by turning wireless phones or tablets into fully powered nurse stations, releasing nurses from their desks and allowing for more staff mobility.

Extensive workflow and escalation processes ensure that patient calls are connected directly to nurses' wireless devices. If the nurse cannot respond to it, the call is automatically escalated and assigned to the next nurse. This improves response times, reduces risks and avoids task duplication.

Analyze, Anticipate, Act

While conventional Nurse Call Systems react to events, the Tacera solution sets new standards by providing the tools to analyze, anticipate, alert and act. With Tacera's 4A advantage, your healthcare facility can experience dramatic improvements in efficiency and patient care.

Tacera is a powerful IP solution that enables full clinical workflow management for Nurse Call



Benefits for patients

- Improves security and safety
- Ease of use
- Improves quality of service and care
- Increases the interaction between Patients and Nurses

Monitoring Success through Better Reporting

Tacera offers acute care specific management reporting tools providing healthcare facilities with workflow and performance data critical to patient safety and satisfaction. This data empowers decision-makers to evaluate processes, better manage risk and design strategies for cost reduction and more effective resource management. In addition, all required data and reports are backed up and stored which can be used for audit purposes.

To protect your investment and ensure efficiency, Tacera was designed to integrate with leading systems in the market such as building management software systems, clinical alarms, RTLS, Messaging alert devices, patient entertainment etc.



Benefits for staff and facilities

- Improves quality of information ensuring more efficient use of staff time
- Assurance of enhanced patient security - reduces staff stress levels
- Cost and efficiency savings due to improved resource planning
- Comprehensive reporting and auditable duty of care

Proven Technology

Tacera Nurse Call and Communications Solutions were designed to comply with the following:

- AS 3811:1998 Hard Wired Patient Alarm
- AS 4607-1999 Personal Response System
- UL 1069 Hospital Signaling and Nurse Call Equipment
- C-Tick Electromagnetic compatibility
- CE Mark of European Conformity
- IEC 60601-1, UL 60601-1 and CAN/CSA C22.2 No 60601.1: Medical electrical equipment- Part 1: General requirements for safety.

About Austco

Austco is a leading global provider of Nurse Call communication technology and software solutions for environments where communication is critical. Founded in 1986, Austco serves over 8000 sites across 60 countries.

With solutions designed to comply with global Healthcare standards, Austco aims to maintain the highest level of integrity and dedication, using reliable hardware and forward thinking solutions, to help our customers improve efficiency, cut costs and successfully meet requirements of duty of care. Our flagship Solution Tacera, helps healthcare facilities provide the highest level of care and

service, through the advanced use of technology, real-time conversational interactions and the introduction of intelligent operational processes.

The flexibility of our solutions, allows us to integrate into various technologies enabling our customers to benefit from a truly complete communication and healthcare management solution.

Headquartered in Melbourne, Austco has offices in New Zealand, Singapore, UK, USA and Canada, with manufacturing facilities in Perth and Dallas, USA.

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