

Communications Solutions for **HOSPITALS**



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“Most truly great hospitals are pioneers, places that took risks and gave opportunities to innovative thinkers. Instead of accepting the status quo, these organizations constantly ask, about tasks large and small, ‘Is there a better way?’ It’s the thoughtful use of technology that really matters, the way it is integrated into workflows and supports the work of the hospital. You don’t have to be cutting edge all the time, you just need to recognize the relevance (or lack thereof) of any technology and involve the front-line users in the adoption of technology.”

– Becker’s Hospital Review

LEARN HOW

KENWOOD radios and systems can work for you:

Connecting Personnel and Processes with KENWOOD Solutions

Click on the pins for more information



Trusted by first responders throughout the U.S., KENWOOD brings the same level of ruggedness and sophisticated features to digital radios used in hospitals. Reliable communications with digital radios support what is integral to a successful hospital, which is providing a high level of safety, privacy and comfort to patients while functioning with speed and efficiency.

Ensuring the Safety of Staff and Patients



In addition to the medical staff, healthcare facilities have many people on the premises employed in a wide variety of trades and services, all of which have health and safety hazards associated with their work. These include security, medical equipment and mechanical repair and maintenance, food service, laundry, administrative staff, housekeeping and those responsible for upkeep on buildings and grounds.

Digital two-way radios, with their immediate-on capability, provide a tool for workers to be efficient and safe on the job. While communications may be as routine as facilitating a care-team hand-off or as urgent as an emergency alert to security about a dangerous confrontation between a visitor and a staff member, digital radios always make the call quick and simple.

Any delay or interruption can delay patient care, possibly jeopardizing their safety. A minor spill in a hallway could quickly turn catastrophic in the fast-paced hospital environment. On a digital radio, housekeeping, maintenance and security can all be part of the one-to-many call to take care of the spill. With a smartphone it would take more time to have three separate conversations, plus the time to dial and connect, to address the same issue.

“This industry has one of the highest rates of work-related injuries and illnesses, reporting more injury and illness cases than any other private industry sector – 582,800 cases. Incidents of serious workplace violence are four times more common in health care than in private industry.”

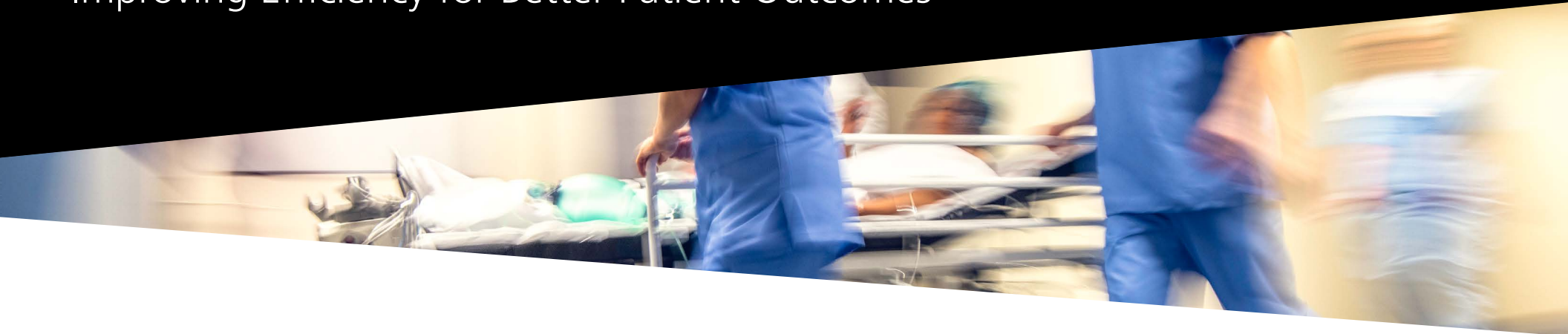
– OSHA 2019 Report



75% OF NEARLY 25,000 WORKPLACE ASSAULTS OCCUR ANNUALLY IN HEALTHCARE SETTINGS

American Journal of Managed Care (AJMC)

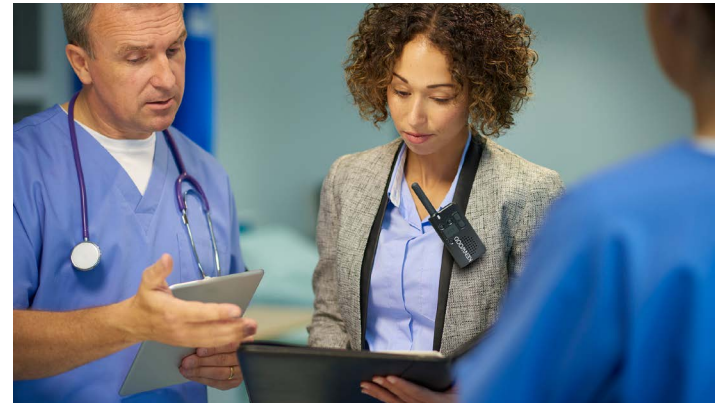
Improving Efficiency for Better Patient Outcomes



For communications within a hospital to be effective, it must be pervasive. With enhanced range, digital radios will work in areas where smartphones cannot get a signal, or their use is prohibited. Further, digital radios are purpose-built for business, discouraging personal use, and, unlike analog two-way radios, all communications are encrypted, preserving HIPAA standards for patient privacy.

On a typical day, hospitals can be chaotic and already operate at near or maximum capacity. When a large-scale disaster hits, hospitals are overwhelmed quickly with a surge of people requiring medical care. Natural disasters can unexpectedly overwhelm cellular networks and lead to failure just when the need for reliable communications is at its most critical.

KENWOOD digital radios are not susceptible to failure in an emergency. Built to military specs for durability and featuring long-lasting batteries, staff members can rely on their clear, loud voice communications to help them ensure patient care in any situation.



“Communications is important in providing top quality patient care. Any breakdowns in communications can lead to serious problems, such as patient complications or death.”

– CRICO Strategies



“We find that U.S. hospitals waste over **\$12 BILLION** annually as a result of communication inefficiency. A 500-bed hospital loses over \$4 million annually as a result of communication inefficiencies.”

– *Quantifying the Economic Impact of Communications Efficiencies in U.S. Hospitals*

Facilitating Information Flow



Depending on the care needed, a person staying in a hospital may interact directly with different types of healthcare providers. Many other professionals are vital to patient care, although they usually operate out of the patients' view.

Intrahospital communications between clinicians and other personnel may include coordinating room changes, scheduling surgery, tests or appointments, adjusting dietary requirements and filling pharmacy orders. Poor intrahospital communications can lead to patient record delays, a break-down in procedural coordination or medication errors, all of which are potentially dangerous to patients.

When the entire team uses digital radios, whether they are directly involved with patient care or providing critical support behind the scenes, information is shared in real-time. This makes it easy to collaborate, make decisions and adjust to changing circumstances.

The expanded coverage of digital radios provides reliable communications between multiple hospitals within a network or region. Digital radios can be set up to integrate with local public safety and other emergency agency communications when a coordinated system-wide response is required.



“Another differentiator of the best hospitals is the willingness to take risks and invest in innovation to propel them to new heights by continuing to improve communications and collaboration among care teams. Innovation is all about finding new ways to make care better.”

– U.S. News & World Report “Best Hospital Honor Roll”

MIL-SPEC



Selecting Your Solutions



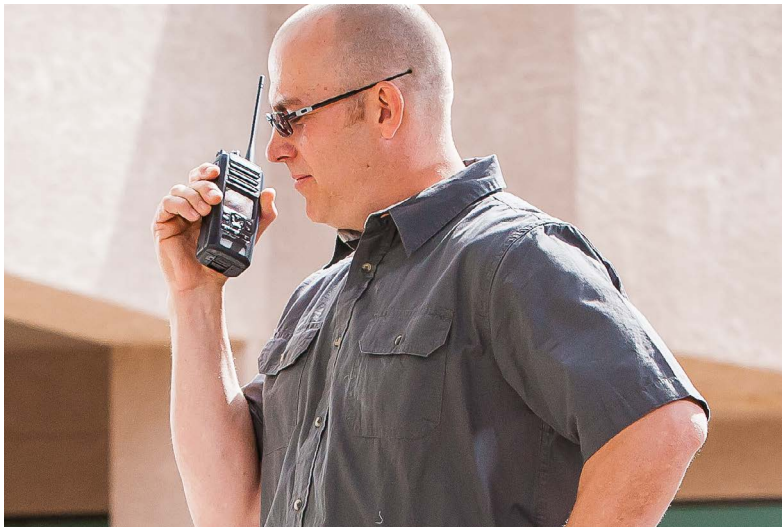
ProTalk[®] Business Two-Way Radios

NEXEDGE[®] NXDN[®] DMR

Improve communications throughout your hospital with NEXEDGE portable digital two-way radios. A NEXEDGE system enables central command-and-control to link multiple hospital sites across a city or region. The KENWOOD NX-Series provides a clear path at your pace from older analog systems to the enhanced coverage and features of digital NXDN or DMR and allow for simplex, repeater or trunked operations and encrypted voice. Hospitals or ambulatory surgery centers with less than 200 beds and a smaller geographic footprint can benefit from digital ProTalk models.

KENWOOD ProTalk radios are simple, powerful and high performance radios and offer affordable digital and additional features like a dual PTT button and immersible operations, making them ideal for use in a kitchen or outdoors. All KENWOOD NEXEDGE and ProTalk radios are built to the highest military standards for durability and you can select from multiple options based on coverage, number of employees, features, price and accessories.





LEARN MORE ABOUT KENWOOD SOLUTIONS FOR LEADERS IN HOSPITALS

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JVCKENWOOD Corp. manufactures analog and digital two-way radios, including P25 compliant and NEXEDGE radios that use the NXDN protocol and are capable of DMR operation. JVCKENWOOD USA provides radios and systems to public safety, utilities, government, education, healthcare and other major business and industrial markets.