

Case Study: Healthcare

Hospital Workers using Spectralink Device for Alerts, Updates and Voice Communication

At the hospital...



Ned the Nurse has called in sick for his night shift on the psychiatric ward, leaving Nurse Nancy with an overload of patients to manage.

Luckily, Nancy can use her ruggedized Spectralink device to receive alerts sent from patients' call bells and respond directly while she is mobile, tending to other patients. That way, she can determine the urgency of the new problem without leaving her current patient.

...Nancy the Nurse



*Never worries about her call quality because the call is **seamlessly** handled over the Wi-Fi Network wherever she goes throughout the hospital.*

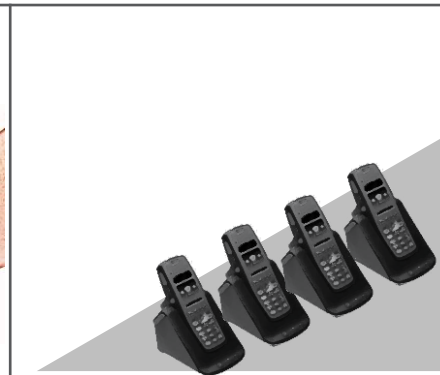
*This **reliable, informed mobility** helps her manage the additional work load without compromising patient care. It also saves her unnecessary steps and keeps her sane in the process.*

...in Paul the Patient's room



*Nancy needs to check Paul's identity before she administers his meds. With a quick scan of his patient ID band using the **built-in industrial scanner** on the Spectralink device, Paul's orders are verified. However, he complains that his pain medicine is not working. Nancy consults Microsoft **Lync directory and presence** then sends an IM to his available doctor who agrees to call in a new prescription. The patient is relieved.*

...and others too.



*Spectralink phones can be **shared resources** for all nurses, utilised as needed, across day and night time shifts. The batteries and hardware are built to last, with over **10 hours talk time** from one charge, and spare batteries can be charged at the same time.*

...later, during the night



*All the patients are sleeping, and Nancy appears alone on the dark and silent ward, safe in the knowledge that the **panic button** and built in **motion detector** are linked to the security systems and central control room, AND push-to-talk enables **walkie-talkie** functionality.*