

Canadian Hospital Transforms Nurse Call System
Functionality Through IPFusion Partnership

CASE STUDY



Innovation in the
Pursuit of Simplicity

www.ipfusion.ca



Background

A Canadian hospital faced numerous challenges with their outdated nurse call system, including excessive noise levels, inaccurate patient call alerts, and delayed response times. Tasked with improving patient care, enhancing staff efficiency, and minimizing disruption to ongoing operations, IPFusion brought forth their technological expertise.

Implementation

Leveraging its proficiency in integrating disparate systems, IPFusion modernized the outdated nurse call system, minimizing costs, installation time, and impact on patients and staff. Alerts were redirected to monitors at nursing stations, providing detailed information such as patient room number, call time, and call type. Additionally, IPFusion ensured alerts were only audible in the specific area of the unit, reducing overall noise levels and disruptions to other patients. The system was designed to adjust the assignment of alerts within the unit based on staffing levels and time of day.

Future Integration

The solution provided by IPFusion is future-proof, allowing for potential integration with numerous other systems. This includes the ability to send notifications to wireless communication devices, smartphones, or tablets.

Outcome

The hospital witnessed a significant improvement in staff efficiency, reduction in patient care disruptions, and a marked decrease in noise complaints from both staff and patients. The average time to clear a patient call was reduced from 4 minutes to just 45 seconds after IPFusion was installed.

Conclusion

With comprehensive awareness consolidated on a single screen, the hospital staff can now respond more quickly and effectively to any situation. This efficiency has led to improved patient outcomes and increased staff satisfaction, demonstrating the transformative power of IPFusion's solution.