

CASE STUDY

CapitalCare Norwood

Location: Edmonton, AB

Market: Healthcare

Executive Summary:

CapitalCare Norwood is a post-acute, palliative and long-term care facility in the heart of Edmonton that embraces patient freedom and independence. During a large-scale redevelopment project of the facility's newest building, the Gene Zwozdesky Centre, staff sought a technology provider that could help protect and support patients without compromising operational efficiency.

Joining forces with PX Solutions, the facility has equipped itself with highly advanced systems that will improve the quality of life for patients while making tasks easier for staff. These solutions will allow CapitalCare Norwood to set a new standard for complex healthcare facilities in Canada and beyond.



Business Challenge:

Amid CapitalCare Norwood's massive 40,000m² expansion, organization leaders wanted to integrate multiple systems for patients and caregivers into the new Gene Zwozdesky Centre. Cutting-edge time-management, collaboration, communication and patient-tracking systems would all be necessary at the healthcare center to keep patients safe and satisfied.

As a result, the organization needed to find a solutions provider capable of integrating several advanced systems in a simple way.

Solution:

CapitalCare Norwood enlisted the help of PX Solutions to provide and implement state-of-the-art technologies throughout the Gene Zwozdesky Centre. These solutions include: Jeron 790, a reliable Leading edge nurse call system for patient-staff communication across 205 beds; Elpas, a real-time, patient-monitoring and tracking system and Primex, a time-management system that synchronizes all clocks onsite.

Additionally, PX Solutions will integrate a Vocera wireless communication system throughout the facility, which gives clinicians and staff the power to instantly communicate and organize urgent information.

By adopting these technologies with PX Solutions, CapitalCare Norwood will provide seamless operations and improved workflows for facility maintenance and clinical staff.

Project Highlights:

Once PX Solutions fully deploys its technology, the Gene Zwozdesky Centre will possess the following:

- Cohesively integrated nurse call, time-management, communication and patient-tracking systems
- One of the most advanced and reliable healthcare communication systems in Canada
- Portable ventilators with alarms that can instantly locate active patients
- Streamlined processes for staff

Results:

Thanks to the partnership between PX Solutions and CapitalCare Norwood, the Gene Zwozdesky Centre is set to become a safe, exceptional environment for patients needing long-term, palliative and post-acute healthcare. Not only will the new, united systems offer residents greater independence at the facility, but it will also give patients and their families peace of mind in the quality of their care.

Equipped with PX Solutions' technology, CapitalCare Norwood is now raising the bar for patient satisfaction and staff efficiency throughout the healthcare industry.