Technological advances in the healthfield arena have revolutionized the way patient care is delivered. Among the benefits are high-speed information, better communication, early diagnosis and treatment, and high tech instrumentation. One specific communication technology that has influenced the operational performance of the perioperative services in our institution is the use of StatCom. StatCom’s mission is to transform healthcare delivery through a combination of technology, methodology, and mindset change.

Since the inception of StatCom, patient throughput in the perioperative setting has improved through the adoption of a system wide approach rather than unit based. Patients are better tracked from the time of admission in the day surgery unit to the time of discharge from the postanesthesia care unit. This system has provided improved communications between the day surgery center and the operating room department.

Once patients are ready for surgery, time is entered into the system, which then alerts the operating room personnel of the patient status. Their transmitted data is beneficial in promoting ontime starts. In addition, patient location is easily identified because of the real time information. The seamless operational efficiency helps in minimizing phone calls from different departments. Therefore, the staff are able to focus on patient care.