

RESULTS, **BY THE NUMBERS:**

90-100% **CHARGE CAPTURE DURING SURGERY**

97.3% LESS WASTE

OF INVENTORY DUE TO EXPIRING PRODUCTS, SURPLUS, & UNUSED ITEMS WITH DATA-DRIVEN PROCUREMENT

AUTO-ALERTS FOR ALL RECALLS

THE SOLUTION:

Snap & Go, an award-winning system for monitoring utilization in surgeries, leveraging implant documentation through image recognition technology. The system is supported by the TotalSense Smart Cabinet, an advanced system for tracking individual items using UHF-RFID technology. All these devices are centrally controlled by AI management software, serving as the system's core, and facilitating remote visibility, even for the medical center's procurement team, located in India.

The Heart, Vascular, and Leg Center (HVLC) in Bakersfield is part of a multi-specialty medical group specializing in the treatment of vascular disease, heart disease, and chronic wounds.

The Bakersfield center is physician-led, by Dr. Vinod Kumar, and employs nationally recognized specialists who are passionate about treating peripheral arterial disease and achieving amputation-free outcomes. The center has been serving Kern County residents for 20 years and using cutting-edge technology to diagnose and treat patients.

Existing System Weakness:

- Surgical charge capture was less than 60%
- Inventory management involved the manual counting of stock with a cumbersome replenishment process
- · High levels of waste, caused by inefficient manual processes had a negative impact on revenue
- The ERP system was Space Tracks+ and required a manual, keying-in process that took place after surgery









