

# Pharmacy Inventory Management System Implementation

**Challenge:** Implement an emerging technology pharmacy inventory management system as an alpha partner for multiple academic medical centers



## Success Factors

**Best Practice | Knowledge | Experience.** Applying years of vendor experience with large scale system implementations, Ballista project managers developed and executed a strategy to configure, test and implement a complex pharmacy inventory management system.

### Approach

Developed scalable process to configure system. Led deployment & construction for inventory carousels to manage drugs. Established interfaces to multiple EHRs.

### Outcomes

Successful implementations with minimal issues at three major academic medical centers and a regional level-one trauma center.



340b splitting software resulted in estimated drug savings of **\$172.9M** the first year



Centralized inventory across the enterprise; **3** medical centers and **3** satellite pharmacies



Built & deployed drugs/NDCs for **100's of thousand** drugs/combos to manage entire formulary