



Revolutionizing Hospital Security

In the healthcare sector, where top-notch security is paramount, innovating within a tight budget is a significant challenge. A leading healthcare organization, with multiple campuses, over 60,000 caregivers, and serving hundreds of thousands of patients and visitors, faced this very issue.

CHALLENGE

The organization needed to bolster security across its diverse facilities, including urgent care clinics, pharmaceutical warehouses, and non-acute care hospitals, without inflating costs. Traditional methods of scaling up the security guard force were not financially feasible, necessitating an innovative approach.

SOLUTION

Cobalt deployed eight advanced security robots across four of the organization's largest campuses. These robots handled various tasks:

- **Access Control:** Working with CCURE 9000, the robots ensured that only authorized personnel accessed sensitive areas, particularly during after-hours.
- **Building Security:** The robots autonomously inspected premises for secure doors, windows, exits, and the presence of essential safety equipment like fire extinguishers and first aid kits.
- **Health & Safety:** They maintained clear pathways for patients and staff by quickly identifying and reporting obstructions or spills.



Detect More. Respond faster. Spend Less.

Unauthorized entries were **reduced to just 3%**

Security breaches were resolved in
90 seconds or less

Anomalies detected by the robots were escalated to Cobalt's Command Center for human verification, and confirmed events were directly communicated to the customer's Global Security Operations Center (GSOC) for further action.

BENEFITS

- **Immediate Improvement:** The robots effectively managed incidents in real-time, including escorting unauthorized individuals from restricted areas.
- **Enhanced Experience:** The presence of security robots made patients and visitors feel safer, boosted caregiver morale, and earned the hospital recognition for innovation.
- **Cost Efficiency and Scalability:** Cobalt's security robots complemented the human security team, allowing them to focus on areas requiring human judgment and intuition.

SUMMARY

The integration of Cobalt's cutting-edge robotic security solutions marked a significant upgrade in the healthcare organization's security measures. Embracing technology in healthcare is critical for detecting more, responding faster, and spending less. By combining next-generation technology with traditional security methods, the healthcare network not only enhanced the patient and caregiver experience but also achieved a balance between cost and security, fostering an optimized, secure, and efficient environment.

COBALT