



Reduce Inventory Costs

With a more efficient RFID inventory process

Need:

A top medical device manufacturer came to RGIS for help revising their inventory process. The inventory process included the handling of sterile trays and devices, often unwrapping them. A **post-inventory sterilization** was then required, adding to the cost.

- Inventory was taking **too long** with too much down-time
- Re-sterilizing trays added **extra cost** to the inventory process
- The inventory process was very **labor intensive**

Solution:

RGIS set in motion a large-scale plan to **convert their inventory process**, incorporating RFID technology within their trays.

In the first year, **RGIS placed RFID tags** and built a data file to update the client's system.

The next year, RGIS completed a full physical inventory with the RFID readers. The new RFID technology dramatically reduced the need to open and re-sterilize trays.

Results:

By switching to an **RFID inventory** process, our clients were able to save the hospitals they service **\$150 per tray**. Joint hospitals can save up to **\$18,000 per year** and free up essential resources.

- **Fewer trays** opened during inventory
- **New RFID** inventory process is faster
- **Improved** manufacturer's relationship with their clients



\$18K
SAVINGS PER YEAR