

CASE STUDY

# Charge Entry Automation for Faster Claim Submission (Middle End)



Faster Entry



Same-Day Claims



Productivity Boost

## Overview

A hospital system struggled with manual charge entry delays that slowed billing cycles and introduced avoidable errors. These inefficiencies delayed reimbursement and constrained scalability. GeBBS implemented an RPA-driven Charge Entry Automation solution to accelerate charge capture, validate accuracy, and enable same-day claim submission.

## Opportunities & Challenges

The organization’s manual charge processes resulted in:

- Significant staff time spent on data entry
- Charge errors leading to downstream claim edits
- Delayed claim submission and billing cycles
- Limited scalability during volume spikes
- Inconsistent charge-to-encounter linkage

## Solution

### Automated Charge Capture & Validation

GeBBS deployed RPA automation to:

- Extract charge data directly from EHR documentation
- Validate completeness and accuracy of charges
- Link charges automatically to patient encounters
- Submit clean claims immediately after validation

## Outcomes



**Charge Entry Time:**  
Reduced by more than 75%



**Billing Speed:**  
Same-day claim submission enabled



**Accuracy:**  
Fewer charge-related claim edits



**Productivity:**  
3–4x more cases handled per user



**Cash Flow:**  
Faster downstream reimbursement

## Key Takeaways

- Faster charge entry accelerates cash realization.
- Automation eliminates repetitive data entry tasks.
- Clean claims improve payer responsiveness.

“

Charge entry no longer slows our billing. Claims now go out the same day, and errors have dropped significantly.

”

— Revenue Cycle Director

## Conclusion

GeBBS’ Charge Entry Automation transformed middle-end throughput—delivering faster, cleaner, and more scalable billing operations without increasing headcount.

