

CASE STUDY

Denials & Appeals Automation
(Back End)



Overview

A health system struggled with slow, error-prone denial and appeal processing driven by manual data handling and fragmented tracking. These inefficiencies delayed recovery and increased compliance risk. GeBBS implemented an RPA-driven Denials & Appeals Automation solution to accelerate turnaround and improve accuracy.

Opportunities & Challenges

The organization’s manual appeal workflows resulted in:

- 24–48 hours spent per appeal
- 12% data error rate
- Manual tracking gaps and rework
- Formatting and submission inconsistencies
- High staff effort across appeals processing

Solution

Automated Denial Validation & Appeal Submission

- GeBBS deployed RPA automation to:
- Identify denial reasons and required documentation
 - Validate appeal data and supporting records
 - Prepare and submit appeals automatically
 - Track appeal status with complete audit log

Outcomes

- Processing Time:**
Reduced to under 2 hours
- Accuracy:**
Improved to over 98%
- Labor Savings:**
70+ staff hours saved weekly
- Traceability:**
100% job number capture
- Recovery:**
Faster and more consistent appeal outcomes

Key Takeaways

- Faster appeals improve revenue recovery.
- Automation reduces compliance and audit risk.
- End-to-end tracking strengthens governance.

“ Our appeals process is now fast, accurate, and fully traceable. What once took days now takes hours. ”

— Revenue Integrity Manager

Conclusion

GeBBS’ Denials & Appeals Automation significantly accelerated recovery timelines while improving accuracy, traceability, and compliance across back-end workflows.

