

SDMI Accelerates Billing & Eliminates Coding Delays

MULTIPLE SITES ■ 500K+ ANNUAL STUDIES ■ LEADING OUTPATIENT PROVIDER

85%

Direct-to-Bill Rate

1 Day

Coding Lag Time

Eliminated Need For Outsourcing



This project was important to help support our team with areas that are out of their control and bring attention to conversations across the organization to find solutions. It is important to remember this is an ongoing project that reaches across many, including Radiologists, PACS Administrators and business analysts to help move the needle toward increased DTB.

Rachel Papka
Chief Innovation Officer

THE CHALLENGE

SDMI, a high-volume provider, needed to accelerate its revenue cycle. Manual coding processes for common modalities (like X-ray and DEXA) were creating significant bottlenecks.

10-12 Day Coding Lag Time

Slowed Billing & Revenue Capture

Baseline automation was **only 40%** for high-volume studies.

THE SOLUTION

SDMI implemented Maverick mCoder, an AI-powered autonomous coding solution, to streamline the revenue cycle. The solution seamlessly integrated with existing workflows and was designed to achieve reliability and accuracy at scale.

Maverick mCoder:

- Automated coding for high-volume radiology procedures.
- Provided real-time insights and compliance reporting.
- Freed up internal coders to focus on complex, higher-reimbursing modalities.

Key Results with Maverick mCoder

Metric	Baseline	Post-Implementation	Impact
Direct-to-Bill Rate	40%	85%	112% Increase in claims bypassing manual review.
Coding Lag Time	10-12 Business Days	1 Business Day	90%+ reduction in revenue cycle time.
Coder Focus	Coding High-Volume Modalities	Shifted to Higher-Value Tasks	Eliminated need for outsourcing.

Bottom line: By deploying Maverick mCoder, SDMI rapidly scaled automation, cut coding turnaround from weeks to days, and recovered staff time for complex work — delivering measurable ROI and a foundation for ongoing revenue-cycle improvements.

