

# Autonomous Medical Coding in 2026: From Promise to Proven Standard

By Maverick Medical AI

March 2026

For years, autonomous medical coding was viewed as a promising concept—powerful in theory, but unproven at scale. In 2026, that question has been answered.

Autonomous coding is now a **live, measurable, and operational reality**. Across leading imaging organizations and health systems, Maverick customers are demonstrating consistent gains in automation, speed, accuracy, and financial performance.

This is no longer about potential.  
It is about **production performance**.

# The Market Has Learned: Not All AI Is Equal

As adoption accelerates, one truth has become clear: Automation claims are easy. Consistent performance is not.

High automation rates limited to a subset of cases are not transformation—they are partial optimization.

Real autonomy requires both breadth and consistency, with ability to operate:

- Every day
- At scale
- Across all study types, modalities, and workflows

## Maverick delivers:

**85%+**

Direct-to-bill (DTB) across its entire installed base

**100%**

100% coverage of radiology modalities and study types

## An Industry at an Inflection Point

Healthcare organizations are navigating increasing pressure:

- Rising imaging volumes
- Persistent staffing shortages
- Increasing payer scrutiny
- Demand for faster cash flow
- Growing operational complexity

Legacy coding workflows—including traditional CAC systems—were not designed for this environment.

### The result has been predictable

- Less than half of studies flowing directly to billing
- Coding delays of 10–12 days
- Growing backlogs and revenue leakage

The industry is now shifting—from evaluating technology claims to demanding **proven operational outcomes**.

## Redefining the Workflow: Coding at the Point of Care

Maverick didn't just automate a step—it redefined the workflow. Embedding coding intelligence at the point of care enables:

- Real-time validation of documents while physicians dictate reports (CMS Rules, MIPS, MACRA)
- Downstream immediate code assignment through Maverick's autonomous mCoder engine
- Continuous, production-scale automation

This turns coding from a part of a downstream billing process into a real-time operation.

### The result is a new standard:

- Enterprise-scale autonomous coding
- Full radiology coverage
- Consistent >85% DTB performance
- Immediate impact on cash flow and operations

# What the Data Shows

Across multiple large-scale deployments, the results are both measurable and consistent

## Automation at Scale

Organizations have moved from 40–50% automation to 85–90%+ DTB, including:

- RadNet: 50% → 86%+ DTB across 350 sites
- SDMI: 40% → 85% DTB
- National networks: 84–90% DTB

## From Delays to Real-Time Coding

Coding lag has shifted dramatically:

- From 10–12 days → ~1 day or seconds
- Backlogs effectively eliminated

## Operational Efficiency Without Disruption

Automation is enabling smarter workforce utilization:

- Up to 60% of coding capacity redeployed
- Growth absorbed without adding headcount
- Reduced reliance on outsourcing

*“This project was important to help support our team... and move the needle toward increased DTB.”*

— SDMI Chief Innovation Officer

## Accuracy and Trust at Scale

- ~95% validated accuracy
- Reduced audit requirements
- Denials reduced from 5% to 3%

## Financial Impact That Reaches the Executive Level

Today all of our coding is done with Maverick and we have an 86% direct-to-bill rate. We actually have the lowest days to collections in our company’s history and Maverick is a big part of that journey.

— Susan Hollabaugh, CIO, RadNet

We had the Maverick solution rolled out in two months with very little involvement from our staff. Maverick made it easy with a clear ROI at Go-Live.

— Andrew Benson, CIO, Envision Radiology

# Why Consistency Is the Real Breakthrough

The healthcare AI market is crowded with bold claims. But healthcare operations do not run on claims — they run on consistency.

## What is the true benchmark for autonomous coding?

- ✗ Not a successful pilot
- ✗ Not a single modality
- ✗ Not a subset of easy cases
- ✓ Supporting 100% of study types and modalities
- ✓ Delivering high DTB rates across all production environments
- ✓ Maintaining performance across the entire installed base

This is where Maverick stands apart.

## Expanding Beyond Imaging

What began in advanced imaging environments is now expanding into **enterprise health systems**. Autonomous coding is no longer a niche capability. It is becoming **core infrastructure for the revenue cycle**.

### Maverick is:

- Integrated into enterprise workflows, including Epic environments
- Deployed across multi-site health systems
- Operating in complex, real-world clinical and financial environments

## The Strategic Risk of Waiting

Every organization featured in these case studies shares the same hindsight:

### They would have moved sooner.

Meanwhile, the gap continues to widen. Waiting is no longer a neutral decision. It is a strategic risk.

### Early adopters are already benefiting from:

- Faster cash cycles
- Lower operational costs
- Higher accuracy
- Greater predictability
- Clinical and financial environments

## Conclusion: The New Standard Is Already Here

Autonomous medical coding has crossed the line from innovation to infrastructure.

The market is no longer asking *if* it works. **It is seeing who can deliver it consistently.**

**This is not the future. This is the new standard.**

### Maverick customers are already operating with:

- Full coverage
- Production-scale consistency
- Measurable financial outcomes

# About MAVERICK MEDICAL AI

---

Maverick Medical AI revolutionizes documentation and medical coding with its real-time, AI-powered Agent and autonomous coding platform. Seamlessly integrated at the point-of-care, it interprets clinical documentation to generate accurate codes—streamlining workflows, reducing manual effort, and improving reimbursement. With an industry-leading 85% Direct-to-Bill rate, Maverick minimizes errors and administrative burden, enabling providers to focus on patient care.

Maverick delivers a more consistent, reliable, and scalable revenue cycle—redefining what’s possible in healthcare operations. Learn more at [www.maverick-ai.com](http://www.maverick-ai.com)

