

3M™ M*Modal CDI Engage One™ for 3M™ 360 Encompass™ System users

- Integrates with 3M 360 Encompass to leverage artificial intelligence (AI) and data from both 3M and M*Modal technologies
- Delivers real-time clinical insights (“nudges”) to help clinicians document a complete patient story before a note is saved in the EHR
- Enhances the clinician’s workflow and reduces retrospective queries and distracting alerts
- Applies AI-powered worklist prioritization to drive coder and CDI team efficiency

The 3M advantage

With M*Modal now part of 3M, workflows for document creation and improvement close the loop between clinical care and revenue integrity.

By pairing 3M M*Modal CDI Engage One with the 3M 360 Encompass System, you can transform your organization’s revenue cycle with real-time, AI-powered clinical insight, giving your clinicians more time to care.



#1 CDI software

M*Modal CDI technology was recognized by KLAS® in 2019 and 2020.

AI-powered CDI drives quality and revenue integrity

These days, clinical documentation integrity (CDI) is a strategic necessity that goes far beyond optimized claims processing. A complete, accurate clinical story supports patient care, quality outcomes, compliance risk management and revenue integrity.

3M M*Modal CDI Engage One is built on a single, cloud-based platform that uses advanced AI and natural language understanding (NLU) technology to embed clinical intelligence into normal physician and CDI workflows. Using encounter-based clinical reasoning and automation, it combs through EHR notes and narrative documents to find missing specificity in documentation and opportunities to improve patient care.

Regardless of how the physician creates notes—using speech, templates or typing—CDI Engage One identifies common documentation gaps and helps clarify documentation up front, as it is created.

For example, is an accidental puncture during surgery clinically significant? Is post-operative respiratory failure recorded correctly? With proactive, real-time AI “nudges,” physicians can capture complexity, acuity and severity levels before saving the note in the EHR.

The result? Through a single workflow, fewer errors are pushed downstream to CDI, and with fewer queries sent back to physicians, CDI team productivity also improves.

3M™ M*Modal CDI Engage One™

CDI prioritization and workflow management

CDI Engage One also uses AI technology to support back-end CDI workflows, providing evidence-based analysis, worklist prioritization and a clinically-driven review process. The application:

- Accesses information from unstructured report narratives, aggregates data from clinical systems such as EHRs, and adds contextual understanding
- Applies semantic reasoning and contextual understanding so CDI teams see what is and isn't in the record, saving hours of manual review
- Automates the query and correction workflow using extensive templates and other tools so CDI specialists only prompt physicians when clarification is really needed

AI-powered prioritization also accounts for labs, medications and other clinical indicators, including vital signs, symptoms, chronic diseases and social history. This process generates prioritized, continually-updated CDI worklists to streamline fragmented query processes, manage cases and correct CDI discrepancies. The automated chart review analyzes every encounter document to account for laterality, acuity, severity and episodes of care.

Integration with the 3M™ 360 Encompass™ System

Combining CDI Engage One with 3M 360 Encompass can transform your organization's revenue cycle, move your CDI program to a value-based model and engage clinicians on an integrated platform. You can also leverage:

- The combined capabilities of 3M and M*Modal to process and understand natural language and clinical text
- Customizable worklists that are continuously prioritized in real time based on new information and user activity
- Tracking and reporting for early warning quality indicators, facilitating immediate action to correct documentation and care planning
- Concurrent coding workflow for CDI and coding collaboration to reduce post-discharge queries, improve DNFB and reduce rebills/DRG mismatches

Improve your entire document workflow

With both 3M 360 Encompass and CDI Engage One, your organization can:

- Access the full-range of 3M 360 Encompass reports, including customizable self-service reporting
- Use the reporting features in CDI Engage One to track nudges applied or declined by clinicians and send queries for declined nudges if needed
- Drive documentation accuracy and completeness, uncover common gaps in your process and target training to service lines and physicians



Our combined strength

- 60+ million clinical documents passing through 3M's systems every month
- 250,000+ clinicians using M*Modal speech technology
- 4,000+ hospitals relying on AI-powered solutions from 3M and M*Modal
- 2,000+ facilities sending data through 3M's Clinical Discovery Engine every day
- 200+ EHRs certified for 3M M*Modal conversational AI and computer-assisted physician documentation (CAPD)

Call today

For more information on how 3M software and services can assist your organization, contact your 3M sales representative, call us toll-free at **800-367-2447**, or visit us online at **www.3M.com/his**.



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