

## Solventum™ CDI Engage One™

- Delivers real time clinical insights ("nudges") to help clinicians document a complete patient story before a note is saved in the electronic health record (EHR)
- Enhances the clinician's workflow and reduces retrospective queries and distracting alerts
- Integrates with Solventum<sup>™</sup> 360 Encompass<sup>™</sup> System to leverage AI and data from Solventum
- Applies Al-powered worklist prioritization to drive coder and CDI team efficiency



### Al-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.

Solventum CDI Engage One is built on a single, cloud-based platform that uses advanced artificial intelligence (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—Solventum 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.

### CDI prioritization and workflow management

Solventum 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

Al-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 Solventum 360 Encompass

Combining Solventum CDI Engage One with Solventum 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 Solventum 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 discharged not final billed (DNFB) and reduce rebills/diagnosis related group (DRG) mismatches

## Improve your entire document workflow

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

- Access the full range of Solventum 360 Encompass reports, including customizable self-service reporting
- Use the reporting features in Solventum 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 Solventum's systems every month
- 250,000+ clinicians use Solventum speech technologu
- 4,000+ hospitals relying on Al-powered solutions from Solventum
- 2,000+ facilities sending data through Solventum's clinical discovery engine every day
- 200+ EHRs certified for Solventum conversational Al and computer-assisted physician documentation (CAPD)



### **Contact Solventum today**

For more information on how our software and services can assist your organization, contact your Solventum sales representative, call us at 800-367-2447, or visit us online at **Solventum.com**.



Solventum Corporation 3M Center, Building 275 2510 Conway Avenue East Maplewood, MN 55144