

Solventum™ CDI Engage System

- **Delivers real-time, AI-powered clinical insights (“nudges”) to help clinicians document a full, accurate patient story up front**
- **Creates more time to deliver care by enhancing the clinician’s workflow and reducing retrospective documentation rework**

The Solventum advantage

With now part of Solventum, workflows for document creation and improvement come together-helping close the loop between patient care and data quality.

Solventum CDI Engage can transform your organisation’s clinical documentation with realtime, AI-powered, clinical insight and give your clinicians more time to care.

Proactive clinician engagement improves overall CDI efficiency.

The pressure is on clinicians to meet high standards for clinical documentation. And for good reason: An accurate and complete clinical story supports patient care, Patient Quality metrics, developments in best standards and funding allocations.

Engaging clinicians is crucial, but reducing their administrative burden by minimising retrospective queries can also improve productivity for CDI teams. By combining documentation creation and improvement in a single workflow, Solventum CDI Engage helps all clinicians clarify documentation up front, as they create it—adding specificity and decreasing documentation gaps before they save their notes.

CDI Engage 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 clinician and CDI workflows. The application combs through your active note to find missing specificity in the documentation and opportunities to improve the patient record.

Providing CDI feedback in context.

Using enhanced clinical reasoning and automation, CDI Engage identifies common documentation deficiencies and specificity gaps at the time clinicians create notes using speech, templates and/or typing. The application helps clinicians capture complexity and acuity before the note is saved in the EMR.

This proactive approach drives a complete and accurate patient record from the start—engaging clinicians in-workflow provides a streamlined way to remind clinicians about common documentation gaps and best practices, taking training out of the classroom and into the clinicians workflow. As clinicians gain proficiency, the number and frequency of proactive nudges decreases, along with the need for supplementary education. Again, more time to care.

AI-powered CDI drives quality.

CDI Engage uses AI technology to support both clinician document creation and back-end CDI team workflows.

To promote the comprehensive understanding of patient information throughout the entire encounter, CDI Engage accesses information from unstructured report narratives and adds contextual understanding.

Automated chart review analyses every word of the current document to identify missing specificity in such key concepts as laterality, acuity, severity, and much more.

A flexible approach that meets you where you are.

CDI Engage offers a flexible approach for both new and existing CDI programs. To leverage existing systems and investments, you can embed clinical intelligence and automation into current workflows. It meets you where you are and opens the door to ongoing improvements and efficiencies. CDI Engage merges the benefits of structured data and dictated documents while automating and standardising the overall CDI process. Clinicians can get real-time, proactive CDI feedback while they document in more than 200 different EMR systems.

The Solventum system is continually updated with the latest documentation tips and best practices as more clinical conditions and use-cases emerge. The workflows for both clinicians and CDI teams are enhanced.

Solventum's AI-powered CDI platform can empower multiple stakeholders across the care continuum in both inpatient and ambulatory care settings.

Reporting and tracking across the current document workflow.

With the reporting features in CDI Engage, your organisation can also accurately track key performance indicators to find high-impact opportunities. CDI programs can monitor whether the nudges are applied or declined by clinicians during documentation.

When justified, CDI specialists can send formal queries for nudges declined by clinicians. This not only drives documentation accuracy and completeness, it creates a way for CDI teams to learn about common gaps in documentation so they can train specific service lines and individual clinicians.

CDI Engage automatically reviews, analyses, monitors and improves your documentation, applying the same rules across clinicians and patients. This unique approach brings improved coverage, consistency and standardisation to your CDI program.

Benefits for clinicians.

- Support clinicians with real-time feedback on documentation deficiencies
- Minimise retrospective queries to maximise clinician efficiency
- Reduce clinician burnout from excessive administrative work

Benefits for CDI teams.

- Expand reach of CDI education without adding additional resources
- Increase value of the query process by enabling the team to focus on the most urgent opportunities
- Standardise CDI practices
- Review clinical indicators, labs and medications with detailed clinical evidence

Contact Us

For more information on how Solventum solutions can assist your organization, email info.his-me@solventum.com or visit us online: www.solventum.com