

Solventum™ Fluency Align™

- Focus on delivering care, not documenting it
- Make clinical documentation an automated by-product of the patient visit
- Transform the experience of health care
- Create time to care for the well-being of patients and their doctors

The Solventum advantage

Health Information Systems is committed to closing the loop between clinical care and revenue integrity.

Our advanced speech understanding solution is designed to optimise the EHR experience, drive higher quality documentation and enable clinicians to spend more time with their patients.

Unsustainable burden and burnout

Clinical documentation requirements, daily administrative burden and cognitive overload are driving clinician burnout and attrition to critical levels. Often, clinicians must work after hours to get it all done, sacrificing time with family and their self-care. Add to that staffing shortages, increased demand for services and financial pressures – all of this can contribute to a reduced patient experience and clinical outcomes.

A recent survey found that 49 percent of clinicians report feeling burned out, while 20 percent reported feeling depressed. Nearly two-thirds (62 percent) pointed to administrative work as their top source of burnout, and 41 percent said they are working too many hours.¹

Clinician assistive and clinician-centered solutions

Solventum™ Fluency Align™ is an artificial intelligence (AI)-powered ambient clinical documentation and virtual assistant solution that automates the creation of high quality notes based on the patient-clinician conversation. It enables clinicians to focus their full attention on the patient. When documentation is automated as a by-product of patient care, clinicians can save time, reduce frustrations and improve clinical, financial and operational outcomes. Fluency Align supports clinicians across multiple specialties, including family medicine, cardiology, orthopedics, oncology and more.

Ready in real time

Using a blend of conversational, generative and ambient AI, Fluency Align delivers an automated note directly to clinicians in their regular electronic health record (EHR) workflows. With cloud-based Fluency Align, clinicians can unobtrusively capture multi-party conversations using a user-friendly mobile application or the **Solventum™ Ambient Device**. Audio is captured in real time and converted to an accurate and high value clinical note for the clinician to review, edit and finalise in the EHR. The power is always in the hands of clinicians to ensure that the ambiently created generative AI clinical note meets their preferences and accurately reflects the care provided.

On-command conversational virtual assistant

Quality should not have to come at the expense of efficiency. With EHR embedded virtual assistant capabilities, clinicians can automate daily tasks like information look-up in the EHR. For instance, the clinician can conversationally interact with the EHR and say, “Show me the patient’s last lipid profile.” The system will immediately pull up the requested patient-specific information. Available for mobile and desktop workflows, virtual assistant functionality enables conversational computerised physician order entry (CPOE). Order entry accounts for 12.1 percent of clinicians clinic hours (43 minutes) in the EHR.²





Clinician preferred workflows

For further customisations and workflow extensions, Fluency Align is fully supported by an extensive suite of Solventum solutions. For instance, clinicians can use Solventum™ Fluency Direct™ and its real time speech understanding to personalise notes, navigate templates and utilise voice commands to drive further efficiencies and time savings. Built-in computer-assisted physician documentation (CAPD) technology continuously analyses clinical notes and delivers proactive, automated nudges to clinicians in real time to help close documentation gaps and improve note specificity as they document in the EHR.

Responsible AI

Designed to deliver fast-paced innovation, Fluency Align simultaneously adopts the responsible AI framework and helps avoid clinician workflow disruptions and operational risks. Powered by ambient clinical intelligence and reliable large language models (LLMs), Fluency Align supports enterprise rollouts with an eye to responsible change management and robust organisational quality measures.

Key features

-  Fully automated, accurate and compliant notes
-  Diarised speech capture using mobile app or Solventum™ Ambient Device
-  Embedded virtual assistant capabilities and commands
-  Seamless integration with EHR workflows

Key benefits

-  Improve the patient and clinician experience
-  Reduce administrative burden and clinician frustration
-  Enhance clinician efficiency and throughput
-  Help drive clinical, financial and operational outcomes

Solventum enables better, smarter, safer healthcare to improve lives.

Call today

For more information on how Solventum solutions can assist your organisation, call **0800 626578**, email **sales.his.uk@solventum.com** or visit online: **www.solventum.com**

Reference

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