

AI-powered, clinical documentation workflow solution offering FHIR-integrated Digital Dictation and Dragon Medical Speech Recognition

Market Challenges

The population continues to grow and age resulting in increased demand on healthcare providers. Hospitals are now relying on technology and seeking additional administrative support to cope with these mounting challenges.

Factors such as clinician burnout, low staff morale, and budget constraints further exacerbate the current difficulties faced by hospitals. The use of technology is fundamental in aiding both clinical and administrative staff to meet targets for turnaround time to support patient pathways.

The Solution

Amplify+® provides healthcare organisations with a unified workflow platform, which enhances patient outcomes and helps alleviate pressures on hospital staff, thereby maximising time and increasing productivity.

As a complete, end-to-end and Microsoft AI-powered clinical documentation workflow solution, Amplify+® streamlines and enables efficiencies for all clinical documentation. It improves quality and accuracy whilst eliminating errors and inconsistencies in clinical data.

The Benefits

- ✓ Delivers efficient workflows to enable high quality, timely clinical correspondence
- ✓ Enables clinical and admin teams to collaborate in the same platform
- ✓ Eliminates risks around errors, saves time with auto-population of templates and patient demographics
- ✓ Standardises approach to clinical documentation across your organisation
- ✓ Enables management and prioritisation of important and urgent work. Enable simple workload monitoring
- ✓ Ensure important actions in clinical documents are captured in the Patient Pathway Manager feature
- ✓ Fully integrated clinical correspondence within your EHR, EMR or PAS, meaning fewer logins
- ✓ Resilient cloud-based management of clinical documentation
- ✓ Enable your workforce to securely log in from any location



Speech Recognition



Digital Dictation



Patient Pathway Management



Optimised Workflow



Features and Functionalities

End-to-end AI-powered Workflow Management Solution

Providing a complete end-to-end clinical correspondence workflow

Speech Recognition powered by Microsoft

Utilising Dragon Medical One - Nuance Medical Speech Recognition

Zero Client Install hosted in Microsoft - Azure Australia

Fully browser-based or options to launch new jobs from EPR containing the relevant patient information for the hospital staff as well as EPR sign-off

Populate and Manage Patient Pathways Dictated clinician actions (e.g. schedule MRI) are automatically pulled from documents so that those can be monitored through to completion

Secure and Safe Platform

ISO 27001 (Information Security Management Systems) + ISO 9001 (Quality Management System) accredited and fully compliant with the Australian Privacy Act

Automated document distribution

Distribute documents across multidisciplinary teams, including via EMR, patient portals, Patient Administration Systems (PAS), DICOM, MDM and FHIR or centralised print and post

Single Sign On (SSO) and MFA

Password Security and LDAP Single Sign-On with Multi-Factor Authentication

Custom workflows

Multiple options for editing and sign-off for junior/senior clinicians and multidisciplinary teams

Unified Clinical Correspondence Workflow

Combining digital dictation and workflow alongside speech recognition

Offline mobile app capabilities

Amplify+ eliminates the risk of losing important information as we enable healthcare professionals to capture their dictation securely even in offline mode

Co-sourcing

Maximise the time of your in-house admin teams and seamlessly call upon Prescribe's highly skilled transcription and editing teams, when needed

Electronic sign off

Review and approve documents produced in your templates within the platform. At home, in the office or anywhere using our Mobile App

Full data set, reporting suite and analytics Easily track jobs (in real time) from initial referral/ appointment through to distribution, as well as ability to monitor and report on hospital, department and user performance

Full outsource transcription with control and flexibility

Seamless outsourcing of work where required, including automatic options, by specialty, department, ad-hoc or by condition (providing auto failover).

About VoiceX

VoiceX Communications is Australia's leading provider of advanced – cost-effective - transcription services, and dictation/transcription workflow solutions – powered by speech recognition.

As an authorised distributor and support partner for renowned brands such as Nuance, Philips Speech Processing Systems, PreScribe, Winscribe and Olympus we specialize in delivering innovative, cloud-based and on-premise solutions tailored for professional and corporate entities, government departments, and the medical and legal sectors. Our expertise includes Dragon Medical One, SpeechExec Enterprise, SpeechLive, Amplify+, Winscribe and more ensuring we meet the diverse needs of our clients with top-tier service and support.

In addition to curating a suitable solution for your site, VoiceX supplies all associated dictation and transcription hardware, speciality microphones, and consumables, **offering special discounted pricing for all products for NSW Health LHD's.**

Discover how VoiceX can enhance your workflow and efficiency at www.voicex.com.au