



# Optimize Your Dictation Workflow

## Structured Healthcare

is a modular suite of applications that allow healthcare companies the ability to manage their EHR content and workflows more easily and effectively. The Structured Healthcare Server provides a flexible platform to store medical images and documents, in addition to managing all the related workflows.

The Structured Healthcare solution captures the experience StructureX has gained from many years of integrating and maintaining solutions from a wide variety of healthcare vendors.

For staff and providers who are mobile or work from home, Structured Healthcare provides access to their customized work environment from virtually anywhere.

Whether you are a hospital, lab or healthcare clinic, the Structured Healthcare solution will help you streamline your EHR content and optimize your workflow.

*Documentation and reporting are key components to any healthcare workflow. Contrary to popular belief, dictation remains one of the most efficient ways for providers and other healthcare professionals to document and report on findings. Using **Structured Dictation to optimize your dictation workflow** provides an optimal solution to improve quality, accuracy and speed.*

## Structured Dictation Module

### manage your dictations and workflow

The Structured Dictation module is part of the Structure Healthcare Server. It provides core functionality to manage, store, and playback a wide variety of audio formats. In addition, it provides a modern web-based work list to manage workflow. Structured Dictation has the following features:

The screenshot shows the 'dictation list' page in the Structured Healthcare Server 2013. The interface includes a navigation menu with 'HOME', 'PATIENTS', 'REGISTRATION', 'IMAGES', and 'DOCUMENTS'. The 'dictation list' is displayed as a table with columns for STATUS, DICTATION ID, DATE DICTATED, TYPE, SUBJECT, LENGTH, and CREATED BY. The table contains three rows of data, each with a play button icon and a status dropdown menu.

	STATUS	DICTATION ID	DATE DICTATED	TYPE	SUBJECT	LENGTH	CREATED BY
	New	D00466	05/29/2013 04:13:44 PM	Consultation	Micro M20633	00:15	Clinicals, Candy
	Checked Out	D00465	05/29/2013 02:18:19 PM	Consultation	G65742	00:25	Coyote, Wiley
	Transcribed	D00464	05/29/2013 02:17:06 PM	Consultation	Anatomic S10908	01:18	Coyote, Wiley

Displaying items 1 - 3 of 3

**A complete dictation/transcription platform** built on mainstream technology. The web interface is based on HTML5 and JavaScript, while the backend runs on Microsoft SQL and IIS.

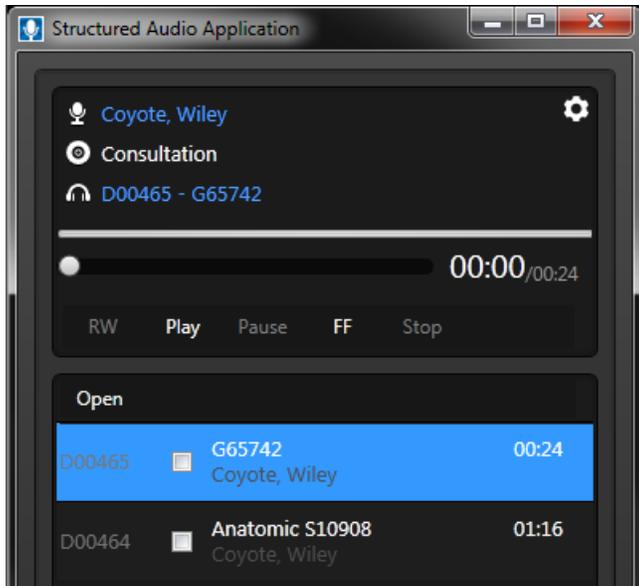
**Searchable work list** provides the ability for users to filter or search by status, dictation id, subject, author or even date range.

**Workflow status and history** allows easy management and auditing of the transcription process. Each stage of the transcription process is logged, and priorities can be assigned to dictations.

**Web based audio player and recording** provides quick access to record or playback dictations directly from the web browser. More advanced recording and playback controls are available in the Audio Application. (See below for more information)

## Audio Application

powerful hands free recording and playback



The Structured Audio Application allows users to both record and playback dictations from any standard Windows PC. In addition, the application includes the following benefits:

**High quality audio** provides the best and most accurate dictation. Higher quality audio means users never have to choose between speed and accuracy.

**Embedded metadata** provides accurate case labeling and document type from the minute a dictation is created. Properly labeled dictations avoid missing or losing dictations, and speed up the transcription process.

**Remote access** allows users to both dictate and playback from any windows PC that has Internet access. Files are downloaded and uploaded in the background allowing users to continue to work on other cases.

**Hands free operation** provides both recording and playback via standard USB foot pedals. The pedal functions are completely customizable, even allowing the user to upload files.

**Barcoding support** offers providers automatic creation of cases from a barcode --includes unique capability to capture and recognize barcodes from other applications, to avoid double entry.

**ClickOnce support** allows easy access to application from the web and automatic updates --eliminates the need for IT to manually install and maintain the application.

## Mobile Application

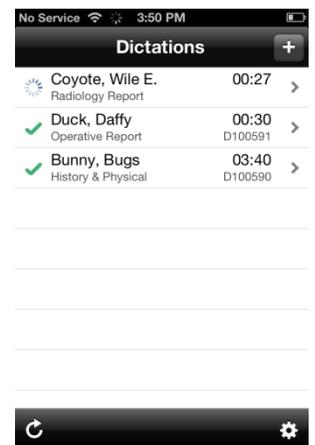
dictate from anywhere

The Structured Dictation Mobile Application allows users to create dictations on-the-go from anywhere using their iPhone or iPad. The native iOS application includes the following:

**Dictation history** provides a simple way to monitor current and past dictations and check on their statuses.

**Embedded metadata** provides all necessary information to describe a dictation and help with workflow.

**Seamless uploads** provides the convenience of automatically and securely uploading dictations directly into the transcriptionists' workflow.



## Structured Healthcare modules

- **Imaging (PACS) module** provides storage and management of DICOM and other healthcare images.
- **Orders (RIS) module** provides a fully integrated ordering and workflow management system.
- **Documents module** provides a complete system to create, store and manage medical records, documents and reports.
- **Dictation module** provides a suite of tools to record/playback dictations and manage the transcription workflow.

For more information about Structured Healthcare, contact us at:

[info@structurex.net](mailto:info@structurex.net) or 337.433.6262

