PHILIPS

SpeechExec

Enterprise

Dictation and Transcription Solution

Ideal for medium to large businesses

Client or server-side speech recognition

Smartphone dictation

Remote IT administration and virtualization

LFH7350

Use your voice to work faster, better and smarter

with an enterprise-level speech-to-text solution

SpeechExec Enterprise is an on-premise dictation and transcription solution, ideal for medium to large businesses supporting a wide range of speech-to-text scenarios. From dictation workflows between authors and in-house transcriptionists, direct access to an outsourced transcription service to client or server-side speech recognition. The integrated smartphone app adds mobility to your speech-to-text workflow. Remote management of users, workflow settings and hardware devices and support of virtualization reduces IT costs and simplifies administration.

Work faster
- Flexible speech-to-text solution tailored to your needs
- Convenient direct dictation with Philips dictation microphones
- Smartphone app to maximize on-the-go productivity

Work better
- Transcription player with foot pedal support for efficient document creation
- Speech recognition option to reduce transcription time and costs
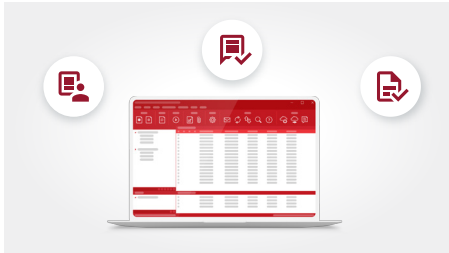- Encryption, backup functions and password protection for highest security

Work smarter
- Powerful centralized user administration for efficient use of concurrent licenses and significant cost savings
- Remote hardware administration for convenient device configuration and firmware updates
- Remote environment support for on-demand application delivery

№1

In professional dictation

No. 1 in SPS global customer satisfaction survey 09/2019.

Highlights

Speech-to-text solution

SpeechExec Enterprise supports a wide range of speech-to-text scenarios. The platform supports traditional dictation workflows between authors and in-house transcriptionists. Recordings and the resulting written documents are automatically routed to the appropriate person for quicker turnaround times. Real-time job status information allows easy tracking of your work and the priority setting assures those urgent recordings get preferential treatment in the queue. Alternatively, users get direct access to Philips SpeechLive transcription service allowing you to outsource urgent transcripts when your staff already has a full workload.

SpeechExec recorder

With the integrated recorder, authors can record directly into the application with a microphone. All recording and playback functions can be controlled with Philips SpeechMike dictation microphones and Philips SpeechOne dictation headsets, which guarantees efficient recording and accurate speech recognition.

Be productive anytime, anywhere

The Philips Smartphone App supports you to be productive anytime, anywhere. The app makes it easy to record directly into your iOS or Andriod mobile device and send the recordings immediately for transcription — whether visiting clients, a job site or your local coffee shop. With SpeechExec Enterprise Web Access you can enjoy a location independent working from any computer with a web browser, e.g. when working from home or during a business trip. Web access allows you to be autonomous from your office equipment and local software installations.

SpeechExec transcription player

The transcription module allows efficient access to digital voice files. Visual workflow management, including sort, search, and filter options and job information such as author, length and priority, assure productive transcription and fast document turnaround. With the ergonomic Philips Foot Control, all transcription and playback functions can be controlled with the foot freeing up the transcriptionists' hands so they can concentrate solely on typing. Predefined templates can be used, so documents are automatically created with the appropriate header and footer, saving you even more time.

Speech recognition

Speech recognition software can be seamlessly integrated into the solution. Whether you are dictating directly into the software using a Philips microphone or converting recorded files from a voice recorder, speech recognition will help you to reduce transcription time and costs. Built-in specialized legal, medical and professional vocabulary delivers optimal recognition accuracy. Authors can avoid the tiresome task of reviewing by automatically sending the recognized text and the audio file to their assistant for deferred correction and proofreading. Users can even extend the speech recognition functionality to anywhere they would typically type: office productivity applications, web browsers, and other standard Windows applications.
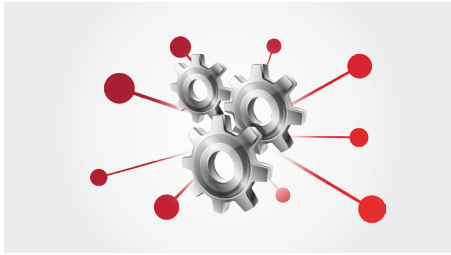
Highest security

Real-time file encryption (256 bit), password protection and secure file transfer grant only authorized individuals access to documents. The optional automatic backup function protects data against accidental loss.
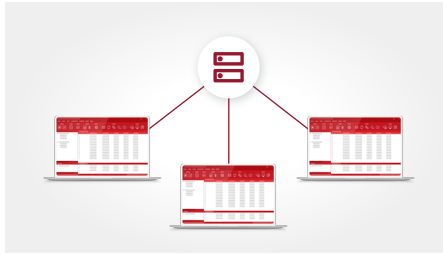
Highlights

Central administration

Increase your organization's productivity by managing users, licenses, and system settings remotely. The concurrent licensing model offers flexibility and significant cost savings by guaranteeing that you only pay for the licenses that you actually need. The central administration function facilitates the configuration of worklist columns, filters, and job information. Active Directory support also allows for easier settings management.

Remote hardware administration

Remote hardware administration allows you to centrally configure the buttons of Philips dictation microphones and update the firmware.

Microsoft RDS, Citrix and VMware ready

Support for Microsoft Remote Desktop Services (RDS), Citrix and VMware Horizion environments allow on-demand application delivery. SpeechExec can be virtualized, centralized, and managed in the data center and instantly delivered as a service to users anywhere. In addition, SpeechExec is compatible with the HL7 interface. SpeechExec Enterprise can work as a communication interface between the dictation workflow and the hospital information system (HIS).

Modules

SpeechExec Enterprise Dictate for authors

The dictation module organizes and stores dictation files. You can record directly into the application with a microphone or automatically download recordings from a voice recorder. Then, the files are automatically distributed to transcriptionists. Real-time job status information allows easy tracking of your work and the priority setting assures that urgent recordings get preferential treatment in the queue. After processing, you will automatically receive the transcribed documents. With the Speech Recognition package and a microphone, you can perform speech recognition and watch the transcript appear in real time on the screen. Users who work on the go can automatically convert the dictation files recorded on a voice recorder or smartphone to text. Authors can avoid the tiresome task of reviewing by automatically sending the recognized text and the audio file to their assistant for deferred correction and proofreading.

SpeechExec Enterprise Transcribe for transcriptionists

The transcription software allows efficient access to digital voice files. Visual workflow management, including sort, search, and filter options and job information such as author, length and priority, assure productive transcription and fast document turnaround. With the ergonomic Philips Foot Control all transcription and playback functions can be controlled with your foot freeing up the transcriptionists' hands so they can concentrate solely on typing.

SpeechExec Enterprise Web Access

Enjoy being location independent, working from any computer with a web browser, e.g. when working from home or during a business trip. Web access allows you to be independent of your office equipment and local software installations. You can upload dictations from voice recorders and transcribe them using a Philips foot control. Access can easily be granted to external employees if needed.

SpeechExec Enterprise Manager

The central administration module for the system defines user settings, job information settings, and licenses, and supports Microsoft's Active Directory services.

SpeechExec Workflow Manager

Set up and automate a workflow for moving, copying, and deleting dictation files based on predefined rules and schedules, and send automatic email notifications.

SpeechExec Statistics Module

The Statistics Module displays comprehensive statistics on dictation, transcription, job status, and workload. The module offers graphical output for better and more precise analysis. Results can be easily exported to Microsoft Excel, Microsoft Word, Adobe Acrobat, Crystal Reports, or displayed as RTF documents for further processing. More than 30 pre-configured statistical reports are available.

SpeechExec Remote Device Management software

IT administrators can centrally configure all Philips dictation hardware and programmable accessories like the foot control, saving time and resources.

Philips Smartphone App

The Philips Smartphone App is designed to fit perfectly into the Philips SpeechExec Enterprise suite. Record, edit, and send dictation files directly from your iOS or Android smartphone. The accompanying SpeechExec Mobile Service Module manages dictations from the Recorder App and distributes the files automatically in SpeechExec Enterprise.

Philips SpeechLive transcription service

Send your recordings to the Philips SpeechLive Transcription Service, where trained transcriptionists turn even complex recordings into text for you.

vmware®   CITRIX Ready

Packages

SpeechExec Enterprise **Basic**

- **SpeechExec Enterprise Dictate** for authors
- **SpeechExec Enterprise Transcribe** for transcriptionists
- **Web Access** for location independent working from any computer with a web browser
- **SpeechExec Enterprise Manager** for central administration and user management

LFH7353
1-year subscription

LFH7354
2-year subscription

SpeechExec Enterprise **Plus**

- **SpeechExec Enterprise Basic**
+ **Workflow Manager** for advanced routing of dictation files
+ **Statistics Module** for in-depth usage analysis
+ **Remote device management** software for central configuration of dictation hardware
+ **Philips SpeechLive Manual Transcription Service** (minute packages have to be purchased separately)

LFH7351
1-year subscription

LFH7352
2-year subscription

SpeechExec Enterprise **Speech Recognition**

- **SpeechExec Enterprise Plus**
+ **On-screen speech recognition** in SpeechExec Enterprise
+ **Speech recognition directly in office productivity applications**, web browsers, and other Windows applications
+ **Convert dictation files** recorded on a voice recorder or smartphone to text
+ Speech recognition hosted in **private or public cloud**
+ **Specialized legal, medical and professional vocabulary**

LFH7361
Speech recognition hosted in private cloud, professional vocabulary, 2-year subscription

LFH7363
Speech recognition hosted in private cloud, legal vocabulary, 2-year subscription

LFH7366
Speech recognition hosted in public cloud (ORdigiNAL), professional vocabulary, 2-year subscription

LFH7367
Speech recognition hosted in public cloud (ORdigiNAL), legal vocabulary, 2-year subscription

LFH7368
Speech recognition hosted in public cloud (Nuance), medical vocabulary, 2-year subscription

SpeechExec Enterprise **Voice Recorder App**

- Mobility add-on for all packages
- For iOS and Android

LFH7340
1-year subscription

Specifications

System requirements

Processor: Intel dual core or equivalent AMD processor, 1 GHz or faster processor

RAM: 4 GB

Hard-disk space: 100 MB for SpeechExec software, 4.5 GB for Microsoft .NET Framework, 2 GB for SAP Crystal Reports

Network: 100 Mbit/s transfer rate, TCP/IP network protocol

Client operating system: Windows 11/10 Pro/Enterprise (64 bit)

Server operating system: Windows Server 2022/2019/2016

Graphics: DirectX-compliant graphics card with hardware acceleration recommended

Sound: Windows-compatible sound device

Free USB port

Internet connection

File servers: Windows Server 2022/2019/2016, Linux Samba-Server (Debian, Kernel 3.16.7)

Email configurations: Microsoft Outlook 2019/2016, Microsoft Exchange Server 2019/2016

Supported speech recognition software

Client software: Nuance Dragon Professional/Legal 16/15 Individual/Group, Nuance Dragon Medical Practice Edition 4

On-premise private cloud: Nuance Dragon Speech Recognition Server for SpeechKit (integrated in SpeechExec Enterprise Dictate and the SpeechExec Enterprise Speech Recognition Server), Nuance Dragon Legal Anywhere, Nuance Dragon Professional Anywhere

Public cloud: Nuance Dragon Legal Anywhere, Nuance Dragon Professional Anywhere, Nuance Dragon Medical One

Convenience

Supported languages: English, German, French, Dutch, Spanish, Czech, Danish. Finnish, Norwegian, Swedish

Automatic update via internet

Audio

Recording format: .dss, .ds2, .wav

Playback format: .dss, .ds2, .wav, .mp3, .wma

Workflow

File transfer: LAN, email, FTP

Automatic download from portable voice recorders

Automatic file format conversion at download

Interface for automatic transcription with Dragon speech recognition software

Security

DSS Pro encryption: real-time AES encryption with 256 bits

SpeechExec encryption: AES encryption with 256 bits

Hardware configuration

Supported hardware: Philips PocketMemo Voice Recorder DPM8000 Series, Philips SpeechOne Wireless Dictation Headset, Philips SpeechMike, SpeechMike Premium, SpeechMike Premium Touch and SpeechMike Premium Air Dictation Microphones, Philips Foot Control ACC2300 series

Configuration options: device option settings, configuration of slide switch and programmable buttons, keyword configuration, recording profiles, file download, encryption, PIN code protection

Windows-based server virtualization

Supported virtualization software: Citrix Virtual Apps and Desktops, Microsoft Remote Desktop Services, VMware Horizon

Server/virtual desktop operating system: Windows 10 (64 bit), Windows Server 2022/2019/2016

Client operating system: Windows 11/10 Pro/Enterprise (64 bit)

SpeechExec Enterprise Dictate and Transcribe Software running on a server operating system is only supported in Microsoft Remote Desktop Services, Citrix Virtual Apps and Desktops and VMware Horizon environments

Linux-based server virtualization

Igel: Igel OS 11 (Microsoft Remote Desktop Services, Citrix Virtual Apps and Desktops)

Unicon: eLux RP 6.x (Microsoft Remote Desktop Services, Citrix Virtual Apps and Desktops)

HP: HP ThinPro 7 or higher (Citrix Virtual Apps and Desktops)

Stratodesk: noTouch 2.40.1119 or higher (Microsoft Remote Desktop Services, Citrix Virtual Apps and Desktops)

Ubuntu: Ubuntu 18.04 (Citrix Virtual Apps and Desktops)

Supported Philips dictation hardware in virtual environments

SpeechOne Wireless Dictation Headset PSM6000 series

Philips PocketMemo Voice Recorder DPM8000 Series

Philips SpeechMike, SpeechMike Premium, SpeechMike Premium Touch and SpeechMike Premium Air Dictation Microphones

Philips Foot Control ACC2300 series