











Increasing **clinical efficiency** by enabling efficient and agile technology.

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- The background features a series of light blue, wavy lines that flow across the page. There are also faint, light blue icons of a cloud and a document with a folded corner.
-  Digital Dictation
  -  Voice Recognition
  -  Cloud Hosted
  -  Mobile App
  -  Agile Workflow
  -  Secure Data
  -  Real-time Reporting

# Benefits to Medical Professionals

SpeechWrite 360 is a state of the art voice recognition and dictation workflow solution designed to meet the flexible working needs of the modern day GP medical practice and NHS trust.

Dictate anywhere and manage the full document workflow with our mobile, tablet and desktop applications.



Free up admin and resources



Significantly reduces admin costs



Spend more time with patients



Update the patient record anywhere, anytime



Improved clerical efficiency



Speeds up document turnaround



Boosts productivity



Increased quality of care

Medical notes, clinical correspondence and reports can be reviewed, edited and signed by clinicians on the go. We allow clinicians to focus on patients by delivering solutions at the point of care.

# Administration



## No minimum term contract

A flexible solution with no long term commitment – one single set monthly cost.



## Always on the latest version

Our technology means you are always on the latest version, no time delays downloading versions and no hidden or unexpected upgrade fees.



## Plug and Play

Set up in minutes, easy to use, point your cursor and go!



## NHS Digital First

DS meets strict NHS data standards, ensuring a secure 'NHS Digital First' approach.



## Cloud hosted

No on-site resource or infrastructure required, secure hassle free hosting managed by professionals.



## Scalable

New users easily added within minutes, add user, set password, point cursor and you are ready to go.



## Secure

ISO certified, N3 ready and HL7 compliant, hosted in a high level security data-centre based in the UK.



## Unrestricted data access

Access your data at any time without restriction at no extra cost.

# Agile working for users



## Efficient

Reduce clinical admin bottlenecks and improve efficiency with meeting critical deadlines.



## Agile

Securely log into 360 from any computer, anywhere, anytime, anyplace. Ideal if computers are changed periodically.



## Support

Join over 17,000 users who benefit from our UK expert support team for queries or support.

## Digital Dictation



### Mobile dictation

Work anyplace, anywhere at anytime with the SpeechWrite 360 mobile app. Dictate, review, edit and approve on the go using iOS, Android or your desktop.



### Secure workflow

360 dictation securely links authors and transcribers facilitating a seamless and agile workflow.



### Reporting

Access real-time data driven metrics to provide insight into organisational workflows and drive meaningful process improvement.

## Voice Recognition



### Accurate

Create medical documents quickly under tight deadlines with industry-leading accuracy, minimising edits.



### Dictate directly into the EPR

360 allows you to dictate directly into the EPR or any other Windows application, allowing for a detailed and accurate description of the patient's clinical history.



### Medical vocabulary

Recognising an extensive medical vocabulary, 360 is highly efficient without compromising on accuracy.

# Integrated Solution

## Integration



**SpeechWrite 360 easily and quickly integrates directly into your existing applications, creating an end to end process and workflow solution.**

SpeechWrite host, maintain, update and manage system and workflow admin, meaning you are always on the most up to date system and future proofed.

## Voice



**SpeechWrite 360 brings you the next generation of voice recognition.**

Dramatically speed up document turnaround for an improved client service. Medical voice recognition is designed specifically for the medical industry, helping you achieve optimal recognition accuracy when dictating medical terms.

Fully integrated within your workflow solution, 360 voice allows you to dictate from any device, electronically sign, send in real time, track and edit your document all within the same system.

## Mobile



**Dictate, review, edit and approve on the go!**

Record dictations using the SpeechWrite 360 mobile app or telephony – anywhere, at any time and benefit from maximum security and reliability.

Using the mobile app medical notes, medical correspondence and reports can be reviewed, edited and signed by clinicians on the go. SpeechWrite 360 allows clinicians to focus on patients by delivering solutions when or where they need them.

## Security



**The SpeechWrite 360 platform is UK hosted entirely in the cloud on Amazon Web Services.**

The AWS cloud infrastructure offers the most powerful, flexible and secure cloud-computing environment available today. AWS is compliant with frameworks accreditations including ISO 27017 for cloud security, ISO 27018 for cloud privacy, PCI DSS Level 1, and SOC 1, SOC 2, and SOC 3.

AWS services also comply with the General Data Protection Regulation (GDPR).

## Workflow



**Our workflow management solution has been developed by and for clinicians, putting usability, security and organisational efficiency at the heart of the platform.**

Dictate, track, edit and approve tasks on iOS, Android and desktop. SpeechWrite 360 delivers the full dictation workflow.

## Reporting



**Access real-time data driven metrics to provide insight into organisational workflows and drive meaningful process improvement.**

Keep track of your workflows - user dashboards allow managers to track their live workflows, whilst also delivering insights that help drive efficiency.

# Security



## Hosting and Certification

The SpeechWrite platform is hosted entirely in the cloud on Amazon Web Services. The AWS cloud infrastructure offers the most powerful, flexible and secure cloud-computing environment available today. AWS services comply with the General Data Protection Regulation (GDPR).

AWS has achieved a number of internationally recognized certifications and accreditations. In the process, AWS has demonstrated compliance with third-party assurance frameworks such as ISO 27017 for cloud security, ISO 27018 for cloud privacy, PCI DSS Level 1, and SOC 1, SOC 2, and SOC 3.



## Active Directory

The system supports the use of authenticating logins against an Active Directory configuration.



## Database Encryption

The SpeechWrite database, logs, backups, and snapshots at rest are encrypted using 256-Bit AES and network-isolated.



## Network Communications

### HTTPS

All network requests from a client application, be it a web browser or a mobile application, to SpeechWrite's servers are secured by using the HTTPS (secure HTTP) protocol. This mitigates the risk of man in the middle attacks by authenticating the application as belonging to SpeechWrite and not to a malicious third party. HTTPS also provides bidirectional encryption between client and server, preventing eavesdropping or malicious tampering of requests.

### IP Locking

The system can be configured to utilise IP locking for accounts, preventing access to that account if the client's IP address does not fall into a predefined range.



## User Login

### Hashed Passwords

Users access the system through a username and a password. The password is hashed before being stored and is "salted," which concatenates a random value to the password plain-text before being hashed. This means that no plain text passwords are stored anywhere in the system. Passwords can be set to expire and require regular rotation.

### Two-factor Authentication

The system supports the use of two-factor authentication, using a combination of password and time-based one-time password (TOTP) security. This requires a user to provide both a valid password and a time-limited authentication code that is generated using a mobile app such as Google Authenticator. This mitigates the risk of a security breach in the event of password compromise.

# SpeechWrite 360



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