

3M™ Electronic Signature Authentication Software

Edit. Sign. Annotate.

3M Electronic Signature
Authentication (3M ESA)
Software lets you view, edit
and electronically sign patient
documents. Whether you're in your
facility, at your home office, or
on the road, you can review and
approve transcribed and scanned
documents - completing patient
documents faster than ever before.

With 3M ESA, you can improve the quality of your records and save time, too.

- Ease access to and approval of patient documents
- On-line document image annotation and mark-up tools
- Speed document completion time
- Reduce casenote deficiencies
- Streamline communication between clinicians, transcriptionists and coders

The 3M advantage

- Reduces completion time and costs with an easy signature application accessible to clinicians anywhere inside or outside the hospital
- Improves documentation quality by facilitating communication between your transcription department and clinicians
- Improves coding accuracy
- Enjoy high user adoption rates and short training time
- Allows dual signatures
- Helps provide secure authentication of records
- Easily customised to comply with facility, and national policies, regulations and legislation
- Works seamlessly with 3M[™] ChartFact[™] Software to track deficiencies

3M ESA at work

Long Beach Memorial Medical Centre is on its way to eliminating incomplete charts.

Tapping into technology to streamline workflow is an ongoing goal at Long Beach Memorial. To complement its 3MTM ChartScriptTM Software transcription system, Long Beach Memorial purchased the 3M ESA package. The result? "Shelves that were once jammed to their limits with incomplete casenotes are now half empty," says Patti Tondorf, the Centre's executive director of patient business services. Tondorf predicts that the trend will continue as more clinicians request access to ESA. "In general the management of medical record availability has smoothed out, and maintaining our acceptable number of delinquent casenotes has become a routine task, requiring very little effort to monitor," she adds.



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Features

- Customisable system configurations that allow clinicians to electronically review, edit, sign, and complete documents anywhere
- · User-friendly interface for improved productivity
- Two-level signature feature to accommodate teaching institutions
- Personalised current list of documents for each clinician
- Group signature capability to accommodate group practice needs
- Option to add additional clinicians to courtesy copy distribution list
- Electronic messaging available for easy communication between clinicians and transcriptionists
- · Forms mark-up and completion capability
- Review and sign documents created through external speech recognition applications

Integration

To operate 3M ESA, users need:

 3M[™] ChartScript[™] Software - Provides complete voiceto-text solution with seamless access for transcribing and editing dictation jobs with automated distribution

3M ESA also integrates with:

- 3M™ ChartView™ Software View patient information, clinical data, transcribed documents and even paper records online in real-time
- 3M[™] ChartScriptMD[™] Software Enables dictation and sign off of a document in one step, virtually eliminating transcription costs. This front-end speech recognition application is powered by SpeechMagic[™]. Created documents are signed using 3M ESA functionality
- 3M[™] VoiceScript[™] Software Allows your clinicians to dictate anywhere, anytime with the 3M digital dictation management system
- 3M™ ChartFact™ Software Analyses deficiencies and reduces casenote completion time
- 3M[™] ChartScan[™] Software Enables you to electronically capture patient records without increasing staff and virtually eliminates form redesign with our patented* process

 3M[™] Medicode[™] Clinical Classification Encoder (ICD/ OPCS) - Assists and prompts the coder for all significant and secondary diagnoses and procedures to promote complete and accurate coding.

Reporting

- View a report that lists unsigned documents (sorted by clinician)
- Display summary and detailed data on casenote deficiencies and delinquencies for each clinician upon login
- 3M ChartScript reports reflect real-time signature status
- Ad hoc report creation for Health Information Management administration

Security

To maintain appropriate access to sensitive data, 3M applications provide user-specific security features:

- Individual user ID and password logon with automatic logoff after user-defined period of system inactivity
- Signed documents cannot be opened or modified; addenda can be opened and signed later
- Integration with security features of industry-standard servers and databases to capture additional audit data

Technology

3M ESA is built with technology designed to enhance current operating environments while remaining open to future technology. It also offers a ClickOnce deployment, so it is easy to install. 3M solutions are:

- Compatible with industry-standard technology such as Microsoft* Windows* XP
- HIPAA-enabled applications that operate using today's standard PC and networking technology

Call today

For more information on how 3M solutions can assist your organisation, contact your 3M sales representative, call our freephone number **0800 626 578**, or visit us online at **www.3M.co.uk/EDMS**

*U.S. Patent No. 6,772,943 covers 3M ChartScan's innovative process.



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