3M™ Electronic Signature Authentication Software

- **Eases access to and approval of patient documents**
- **Speeds document completion time**
- **Helps reduce chart deficiencies**
- **Streamlines communication between care providers, transcriptionists and coders**

The 3M advantage

3M Electronic Signature Authentication (ESA) Software lets physicians and other care providers view, edit, annotate and electronically sign patient documents in the facility, at a home office, or on the road.

Documents signed with 3M ESA are available to your organization's EHR for improving patient care delivery and decision-making or to the 3M™ 360 Encompass™ System for coding and analytics. With 3M ESA, you can improve the quality of your records and save time, too.

The challenge

Because physicians and other care providers must do more in less time, completing, approving and signing documents are tasks that can prove challenging, tedious and often lower in priority than other activities.

But when documents are incomplete or missing from the patient's chart, medical record coding and care decisions cannot move forward. Paper-based documents and forms are often inconveniently located and difficult to access, particularly when the signers are moving between facilities. Add in communication and care-coordination between multiple caregivers, and you have a process that can grind to a halt, impacting other departments and personnel. The result? Unnecessary, costly delays in coding, billing and chart completion.

The 3M solution

With 3M ESA, physicians and caregivers have flexible electronic access to one tool set for reviewing, editing, approving and signing both the scanned and transcribed documentation they are responsible for completing. Wherever the caregiver is with a laptop or computer connected to the Internet, 3M ESA can make the documents available to them securely at any time. Physicians don't have to remember different passwords when using 3M ESA. Its **single-sign-on capacity** enables easy integration with EHRs and other applications physicians use daily.

If documents must be reviewed or signed by multiple attending physicians and residents, 3M ESA accommodates **dual signatures** and also provides **secure authentication of records**. The software only displays appropriate patient records to each authorized caregiver or designated alternates, and once a signature is applied, 3M ESA prevents any further editing. If more changes or additions are needed, they are added as addenda.

3M ESA is designed to help your organization reduce chart completion times and costs and also improve documentation quality by facilitating communication between the transcription department (using the **3M™ ChartScript™ Software**) and care providers. It integrates with the **3M™ ChartFact™ Software** to track deficiencies and can be customized to comply with facility-specific rules, state/federal policies, regulations and legislation.

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Additional features and benefits

- Personalized list of current provider documents
- Designate an alternative signer to cover physician absences
- Add additional providers to courtesy copy distribution
- Electronic messaging for clinicians and transcriptionists
- Forms markup for scanned documents

Easy integration for complete solutions

To operate 3M ESA, users need the **3M™ ChartScript™ Software** for a complete voice-to-text solution. The combination of these two applications gives users seamless access to transcribing and editing dictation and speech recognition jobs and an automated distribution method.

3M ESA also integrates with:

- **3M™ ChartView™ Software**—View patient information, clinical data, transcribed documents and scanned paper records online in real-time.
- **3M™ ChartScan™ Software**— Enables you to electronically capture paper patient records without increasing staff and virtually eliminates form redesign with our patented process.*

*3M™ ChartScan™ Software is covered by U.S. Patent Number 6,772,943.

- **3M™ ChartScriptMD™ Software**— Enables document creation and sign off of a chart in one step, virtually eliminating transcription costs. This front-end speech recognition and template-based application is powered by SpeechMagic.™ Created documents are signed using 3M ESA functionality.
- **3M™ VoiceScript™ Software**— Allows your care providers to dictate anywhere, anytime.
- **3M™ ChartFact™ Software**— Analyzes deficiencies and reduces chart completion time.
- **3M™ 360 Encompass™ System**— Is the only computer-assisted coding and clinical documentation improvement solution fully integrated with the market-leading **3M™ Coding and Reimbursement System**.

Reporting capabilities

- View a worklist showing unsigned documents
- Search for documents based upon current needs (e.g., by provider, patient, date range) and create worklists
- Display summary and detailed data on chart deficiencies and delinquencies for each care provider upon login
- Real-time signature status, turnaround time reporting and ad hoc report creation for HIM administration

Flexible security settings

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
- Single-sign-on capability for seamless integration with other physician applications

Call today

For more information on how 3M solutions can assist your organization, contact your 3M sales representative, call us toll-free at **800-367-2447**,or visit us online at **www.3m.com/his**.