



3M™ Electronic Signature Authentication



- Ease access to and approval of patient documents
- Speed document completion time
- Reduce chart deficiencies
- Streamline communication between care providers and transcriptionists

Edit. Sign. Annotate.

3M Electronic Signature Authentication (3M ESA)

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.

The 3M ESA advantage

- Reduces completion time and costs with an easy signature application accessible to care providers anywhere
- Improves document quality by facilitating communication between your transcription department and care providers
- Enjoy high user adoption rates and short training time
- Allows dual signatures
- Helps provide secure authentication of records
- Easily customized to comply with facility, regional, provincial and federal policies and regulations.

3M ESA at work

Long Beach Memorial Medical Center 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 3M™ ChartScript™ Software transcription system, Long Beach Memorial purchased the 3M ESA package. The result? “Maintaining our acceptable number of delinquent charts has become a routine task, requiring very little effort to monitor,” says Patti Tondorf, the Center’s executive director of patient business services. “Shelves that were once jammed to their limits with incomplete charts are now half empty,” she adds, predicting that the trend will continue as more physicians request access to ESA. “In general the management of chart availability has smoothed out.”



3M™ Electronic Signature Authentication

Features

- Customizable system configurations that allow care providers to electronically review, edit, sign, and complete documents anywhere
- User-friendly interface for improved productivity
- Two-level signature feature to accommodate teaching environments
- Personalized current list of documents for each care provider
- Group signature capability to accommodate group practice needs
- Option to add additional care providers to courtesy-copy distribution list
- Electronic messaging available for easy communication between clinicians and transcriptionists
- Print document copies on demand
- Review and sign documents created through external speech recognition applications

Integration

To operate 3M ESA, users need:

- **3M™ ChartScript™ Software**—Transcription and document distribution management.

3M ESA also integrates with:

- **3M™ ChartView™ Software**—Electronic patient record application; enables signing of non-ChartScript documents such as scanned images.
- **3M™ ChartScriptMD™ Software**—Clinical documentation tool for creating, editing, and completing patient documentation. Uses speech recognition, clinical template technology, automated text selection and dictation. Created documents are signed using 3M ESA functionality.
- **3M™ VoiceScript™ Software**—Digital dictation management system powered by Philips SpeechMagic™.
- **3M™ ChartFact™ Software**—Deficiency management and reporting application; as documents are signed in 3M ESA, deficiencies are updated, providing timely completion without manual intervention.

- **3M™ ChartScan™ Software**—Intelligent scanning application that automates forms production and indexing; scanned images are included in the 3M ESA worklist.
- **3M™ Enterprise Integration Software**—Direct link from a central portal to 3M applications; securely integrates with 3M ESA to streamline workflow.

Reporting

- Display summary and detailed data on chart deficiencies and delinquencies for each care provider upon login
- 3M ChartScript reports reflect real-time signature status
- View a list of unsigned documents report by care provider
- Ad-hoc report creation for HIM 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 the Microsoft® technology designed to enhance current operating environments while remaining open to future technology. It offers a ClickOnce deployment, so it is easy to install. 3M solutions are:

- Compatible with industry-standard technology such as Microsoft® Windows® 2000 and XP
- PIPEDA-enabled applications that operate using today's standard PC and networking technology

Call today

For more information on how 3M solutions can assist your organization, contact your 3M sales representative, call us toll-free at **888-833-4341**, or visit us online at **www.3M.com/CA/HIS**.



Health Information Systems

3M Canada
P.O. Box 5757
London, ON N6A 4T1
Canada
www.3M.com/CA/HIS

3M, ChartFact, ChartScan, ChartScript, ChartScriptMD, ChartView, and VoiceScript are trademarks of 3M Company. SpeechMagic is a trademark of Philips Speech Recognition Systems. Microsoft and Windows are trademarks of Microsoft Corporation.

Please recycle. Printed in Canada.
© 3M 2008. All rights reserved.
Published 02/08
70-2009-8943-6-CA