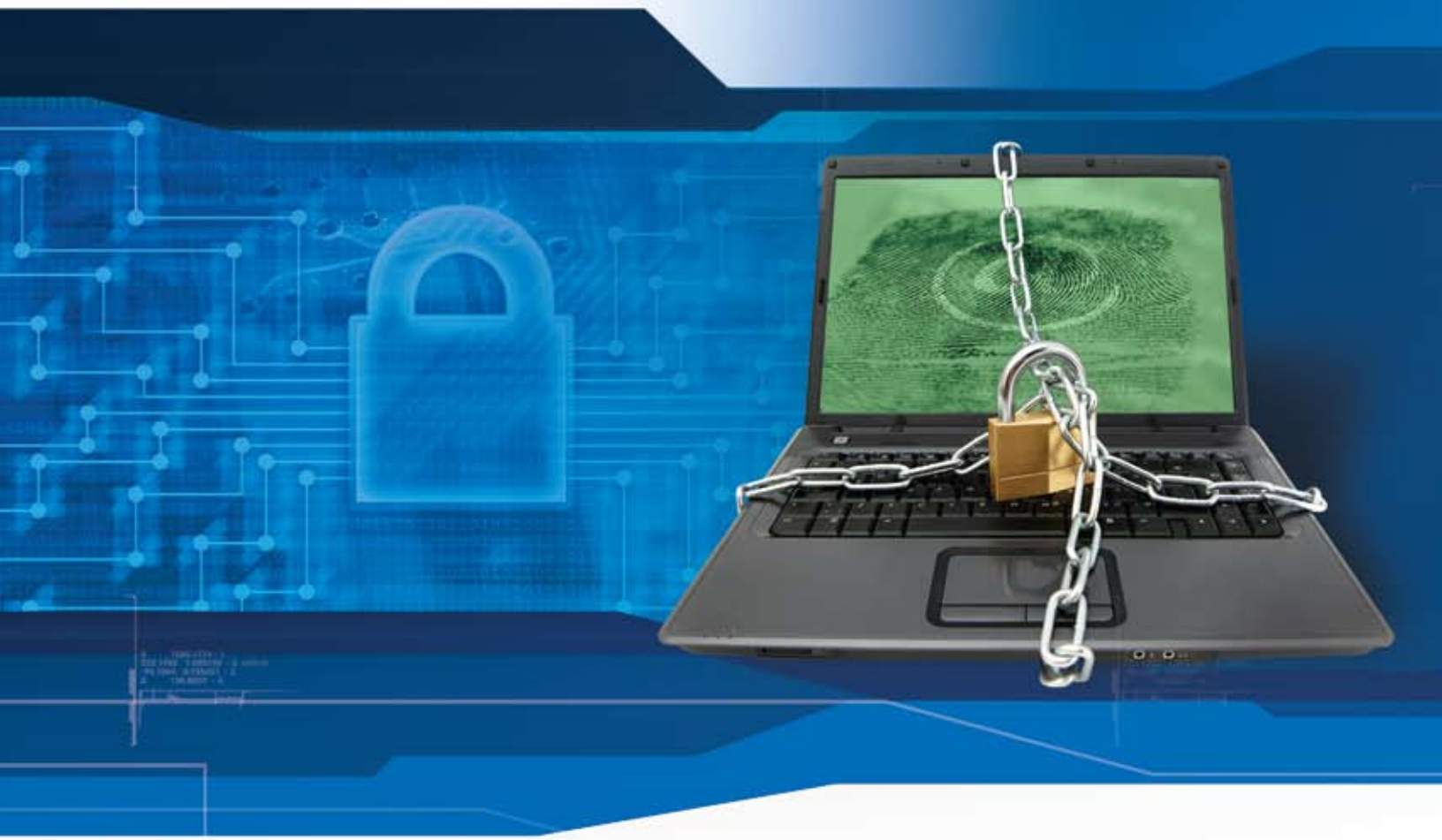
TeraText®
A product of SAIC
Searchable Archive for Files and Email

teratext.com



Security

Years of email. Seconds to find.

Email records much of an organization's day-to-day activity. According to estimates, more than 80% of all transactions are currently processed through email systems. Unauthorized access to email could expose sensitive information—national secrets, confidential business knowledge, and personal details—to prying eyes.

SAIC's TeraText Searchable Archive for Files and Email (SAFE) provides a scalable, tamper-resistant archive of email and attachments that users can quickly search. Designed to satisfy the access control, security, and focused search requirements of the intelligence community, TeraText SAFE provides a platform that facilitates search without sacrificing privacy and security. For more than 10 years, customers in secure and sensitive environments have been using the underlying TeraText database system and high-speed precision search engine to access billions of documents daily.

Organizations can use TeraText SAFE for real-time searches across multiple archives throughout the enterprise to support forensic analysis and help prevent espionage and other breaches. A centralized search of all email, past and present, can help to identify spills of classified information into unclassified networks. The same capabilities also help protect personal information and assist organizations in complying with medical privacy regulations such as the Health Insurance Portability and Accountability Act in the United States.

SAIC®
From Science to Solutions

09-0214

Security

Connects to Existing Authentication

TeraText SAFE is deployed with a secured Lightweight Directory Access Protocol (LDAP) connector allowing encrypted connection directly to existing Active Directory or LDAP authentication stores. SAIC can configure TeraText SAFE for use with other protocols as required.

Typical Users

Most users see only emails sent by them (or sent, carbon copied, or blind carbon copied to them), attachments in those messages, or files shared to a group to which they have access. Search of index terms and other advanced features only use content to which that user has access.

Privileged Users

TeraText SAFE supports extended access to email and files of additional users or groups by role.

Privileged Systems

Advanced collaboration and forensic capabilities access information across the enterprise, but limit exposure of the content to help protect the privacy of individuals.

Active Monitoring

TeraText SAFE can be configured with saved searches that are activated whenever content is added to the archive. These searches can initiate a message to security staff to help limit the fall-out from security or policy breaches.

Security Spills

TeraText SAFE is designed to help manage spills of classified material into unclassified systems and support the clean-up process.

Capability	Benefits
• Security regime developed for intelligence community	• Meets most government security requirements immediately
• Authenticated access only	• Provides authorized users access to corporate information assets
• Authenticated access to existing LDAP server (including to Active Directory)	• Requires no additional user authentication maintenance overhead
• Role-based access beyond user's mailbox	• Allows privileged users access to other users' email
• Audit trail of privileged search	• Simplifies monitoring of abuse of privileges for action by security
• Ability to show user the subset of the repository to which he or she has access as the entire repository	• Helps prevent users from seeing that they are being denied access to some information
• Tamper-resistant store (with appropriate hardware)	• Preserves messages and attachments in original format

Key Benefits

- Provides access control that limits general searches to email sent and received by the user
- Enables privileged users to search other users' email for forensic purposes
- Helps create an audit trail for privileged user searches
- Supports clean-up of classified spills
- Helps facilitate the creation of a tamper-resistant repository
- Helps provide proof to support remedial or punitive actions
- Features advanced forensic analysis tools as future extension

For more information, contact:

North America

1997 Annapolis Exchange Pky.
Suite 200, Annapolis, MD 21401
United States

410.266.0993 – Main
868.839.8898 – Toll free

Asia Pacific

Level 3, 91 William St.
Melbourne, VIC 3000
Australia

+61 (3) 8689.0900 – Main

SAIC®
From Science to Solutions