Product Component

DEFINITION

Name	DataEraser by OnTrack
Description	A security software for permanent data elimination from any computer hard drive of IBM compatible PCs.
Rationale	The use of this type of software is essential to prevent the release of data, information, or software when the media is ready for disposal.
Benefits	• Protects sensitive information from disclosure • Allows compliance with copyright, statutory, and regulatory requirements • Provides standard and custom security methods

ASSOCIATED TECHNOLOGY AREA

List the name of the associated Technology Area	System Life Cycle Security

KEYWORDS

List all Keywords	Wipe, erase, clean, expunge, obliterate, purge, salvage, surplus, confidential, sanitize

VENDOR INFORMATION

Vendor Name	OnTrack Data International Inc.	*Website*	
Contact Information			

POTENTIAL COMPLIANCEORGANIZATIONS/GOVERNMENT BODIES

Standard Organizations

Name		*Website*	
Contact Information			

Government Bodies

Name		*Website*	
Contact Information			

COMPONENT REVIEW

Platform Information

Hardware Platform Support	Intel based systems
Operating System Support	DOS, Microsoft Windows, Unix, Linux

Review Aspects

List Desirable aspects	• Erases any Operating and File System • File system/type independent • Supports several erasing methods

	• Operating system and HDD-type independent
	• Erases IDE, ATA and SCSI (2 and Ultra) drives
	• A report is created and can be saved as a file on the diskette
	• Detects and displays information about all partitions, hard disks and floppy drives currently connected to your computer
	• Accesses the drive's data on a physical level, bypassing logical drive structure organization
	o Supports any size drive regardless of BIOS limitations.
	• Supports semi-automatic running
	• Can be set for double confirmation to exclude possibility of accidental erasing of data on a drive
	• Data verification can be performed after erasing is completed
	• Allows a preview of any sectors on a drive
	• Meets the US Department of Defense 5220.22 M requirement:
	o "Non-Removable Rigid Disks" or hard drives must be sanitized for reuse by "Overwriting all addressable locations with a character, its complement, then a random character and verify."
	• Hard disk drives are reusable after being erased
	• DataEraser is compact and can be loaded on bootable diskette
	• Free technical support from the Web
	• Not possible to erase a networked drive
List Undesirable aspects	• Licensed per drive to be erased • Can only be run from bootable floppy, not from CD/DVD • Erases only hard drives - does not erase floppy, Zip or Jazz drives • Does not support wiping a logical drive, single deleted file, a single directory, or only the unused space

ASSOCIATED COMPLIANCE COMPONENTS
Product

List the Product-specific Compliance Component Names	

Configuration Links

List the Configuration-specific Compliance Component Names	System Life Cycle Disposal Phase

COMPONENT CLASSIFICATION

Provide the Classification	☐ *Emerging* ☐ *Current* ☒ *Twilight* ☐ *Sunset*

COMPONENT SUB-CLASSIFICATION		
Sub-Classification	**Date**	**Additional Sub-Classification Information**
Technology Watch		
Variance		
Conditional Use		

RATIONALE FOR COMPONENT CLASSIFICATION	
Document the Rationale for Component Classification	

MIGRATION STRATEGY	
Document the Migration Strategy	

IMPACT POSITION STATEMENT	
Document the Position Statement on Impact	

AGENCIES	
List the Agencies Currently Utilizing this Product	MODOT

CURRENT STATUS			
Provide the Current Status	☐ *In Development* ☐ *Under Review*	☒ *Approved*	☐ *Rejected*

AUDIT TRAIL			
Creation Date	02-03-05	*Date Accepted / Rejected*	02-08-05
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			