



Utimaco Safeware AG – SafeGuard Easy 3.20SR1

Product Description

SafeGuard Easy is a software product designed to protect user data on all types of personal computers running the Windows 2000 operating system. SafeGuard Easy can be used to prevent unauthorised access to user data stored on hard disk partitions. This can include data files, program files and temporary operating system files. The protection of the user data is achieved through the use of encryption at a sector level.

User identification and authentication is done using Pre Boot Authentication prior to booting the operating system. Only after a successful authentication does the user have access to the data stored on the hard disk partition. Once authenticated the encryption is completely transparent to the user. When the personal computer is shutdown the user data is stored in a secured encrypted state.

Evaluation – Scope

The scope of the Common Criteria evaluation included all functionality **except** for the following features:

- floppy disk encryption,
- device encryption,
- challenge-response login,
- secure auto logon,
- MBR protection, and
- kernel backup, restore and repair.

Common Criteria Certification Summary

The product has met the requirements of the Common Criteria evaluation assurance level EAL3.

DSD Recommendations

DSD did not conduct the technical aspects of a cryptographic evaluation on this product. Hence this product can only be used for situations where a DACA (DSD Approved Cryptographic Algorithm) is required within ACSI 33. In using encryption to reduce the handling and storage requirements for data at rest this includes:

- reducing HIGHLY-PROTECTED to PROTECTED,
- reducing PROTECTED to IN CONFIDENCE, or
- reducing IN-CONFIDENCE to UNCLASSIFIED.

Agency specific policy may be more stringent than ACSI 33 requirements and consumers are encouraged to refer to their agency's IT policy requirements.

Contact

For further information regarding the certification of this product, or compliance with ACSI 33, please contact DSD on (02) 6265 0197 or email assist@dsd.gov.au.

ACSI 33

The advice given in this document is in accordance with ACSI 33 release date September 2007. Australian Government agencies are reminded to periodically check the latest release of ACSI 33 at

www.dsd.gov.au/library/infosec/acsi33.html.

Consumer Guide – Date

This Consumer Guide was issued by DSD on 18 October 2007.