



SafeNet ProtectDrive 7.0.3

Product Description

1. SafeNet ProtectDrive is a software product that provides protection of sensitive information on laptops and workstations. Protection is provided through pre-boot authentication and access control of peripheral devices combined with hard disk encryption that is transparent to the user.

Common Criteria Certification - scope

2. The scope of the Common Criteria (CC) evaluation included the following functionality:
 - Identification and Authentication.
 - Secure Administration – an authenticated administrator can manage user accounts and privileges and the product's configuration; and
 - Protection of Data – encrypts and decrypts data from the hard drive.
3. If an Australian Government agency is considering using the ProtectDrive product then they need to be aware that the following functionality was not included as part of the product's functionality:
 - the server edition of ProtectDrive;
 - multiple boot manager;
 - network installation;
 - the IDEA encryption algorithm;
 - password fallback;
 - password recovery; and
 - new user introduction.
4. Refer to the ProtectDrive's certification report for the product's evaluated configuration (p. 6) and for recommendations regarding Australian and New Zealand Government users (pp. 11-12).

Common Criteria Certification – summary

5. The product has met the requirements of the Common Criteria evaluation assurance level to EAL 2.

DSD findings - summary

6. Because the product employs cryptography, DSD performed a cryptographic evaluation on the product in addition to the Common Criteria certification. DSD found no issues with version 7.0.3 of the ProtectDrive product.

7. It is possible to configure the ProtectDrive product with encryption algorithms that have not been approved for Australian Government use. Therefore, Australian Government users of the ProtectDrive product are reminded that the Triple-DES (3DES) encryption algorithm must be chosen when installing the product. For more information regarding DSD Approved Cryptographic Algorithms (DACAs) please see ACSI 33 Chapter 9 on Cryptography.
8. The product has been evaluated to EAL 2. As such, the ProtectDrive product can be used to reduce the storage and handling of the following information from:
 - IN-CONFIDENCE to UNCLASSIFIED;
 - RESTRICTED to UNCLASSIFIED;
 - PROTECTED to UNCLASSIFIED; and
 - HIGHLY PROTECTED to IN-CONFIDENCE.

Contact

9. For further information regarding the ProtectDrive's certification, cryptographic evaluation or compliance with ACSI 33 please contact DSD on (02) 6265 0197 or email assist@dsd.gov.au.

ACSI 33

10. The advice given in this document is in accordance with ACSI 33 release date March 2006. Australian government agencies are reminded to check the latest release of ACSI 33 at www.dsd.gov.au/library/infosec/acsi33.html to investigate if any changes have taken place.

Consumer Guide - date

11. This Consumer Guide was issued on 25 May 2006, by DSD.