

# FIPS 140-2 Consolidated Validation Certificate



The National Institute of Standards and Technology of the United States of America



The Communications Security Establishment of the Government of Canada

## Consolidated Certificate No. 0006

The National Institute of Standards and Technology, as the United States FIPS 140-2 Cryptographic Module Validation Authority; and the Communications Security Establishment Canada, as the Canadian FIPS 140-2 Cryptographic Module Validation Authority; hereby validate the FIPS 140-2 testing results of the cryptographic modules listed below in accordance with the Derived Test Requirements for FIPS 140-2, Security Requirements for Cryptographic Modules. FIPS 140-2 specifies the security requirements that are to be satisfied by a cryptographic module utilized within a security system protecting Sensitive Information (United States) or Protected Information (Canada) within computer and telecommunications systems (including voice systems).

Products which use a cryptographic module identified below may be labeled as complying with the requirements of FIPS 140-2 so long as the product, throughout its life-cycle, continues to use the validated version of the cryptographic module as specified in this consolidated certificate. The validation report contains additional details concerning test results. No reliability test has been performed and no warranty of the products by both agencies is either expressed or implied.

FIPS 140-2 provides four increasing, qualitative levels of security: Level 1, Level 2, Level 3, and Level 4. These levels are intended to cover the wide range and potential applications and environments in which cryptographic modules may be employed. The security requirements cover eleven areas related to the secure design and implementation of a cryptographic module.

The scope of conformance achieved by the cryptographic modules as tested are identified and listed on the Cryptographic Module Validation Program website. The website listing is the official list of validated cryptographic modules. Each validation entry corresponds to a uniquely assigned certificate number. Associated with each certificate number is the module name(s), module versioning information, applicable caveats, module type, date of initial validation and applicable revisions, Overall Level, individual Levels if different than the Overall Level, FIPS-approved and other algorithms, vendor contact information, a vendor provided description and the accredited Cryptographic Module Testing laboratory which performed the testing.

Signed on behalf of the Government of the United States

Signature: \_\_\_\_\_

Dated: 7/11/2011

Chief, Computer Security Division  
National Institute of Standards and Technology

Signed on behalf of the Government of Canada

Signature: \_\_\_\_\_

Dated: 4 July 2011

Director, Architecture and Technology Assurance  
Communications Security Establishment Canada

TM: A Certification Mark of NIST, which does not imply product endorsement by NIST, the U.S. or Canadian Governments

Certificate Number	Validation / Posting Date	Module Name(s)	Vendor Name	Version Information
1543	05/27/2011	Alaris® PCU Model 8015	CareFusion	Hardware Version: Model 8015 with FIPS Kit 11935165; Firmware Version: 9.7.0
1545	05/27/2011	HP TippingPoint Intrusion Prevention System	Hewlett-Packard TippingPoint	Hardware Versions: S10 [1], S110 [1], S330 [1], S660N [2], S1400N [2], S2500N [2] and S5100N [2]; Firmware Versions: 3.1.4.1427 [1] and 3.2.0.1530 [2]
1546	06/09/2011	Motorola GGM 8000 Gateway	Motorola Solutions, Inc.	Hardware Version: Base Unit P/N: CLN1841A, Version Rev B with Encryption Module P/N: CLN8492D, Version Rev B; FIPS Kit: P/N CLN1854A, Rev. B; Power Supply: P/N CLN1850A, Rev. C (AC) or P/N CLN1849A, Rev. C (DC); Firmware Version: XS-16.0.1.44
1547	05/23/2011	Motorola Network Router (MNR) S6000	Motorola Solutions, Inc.	Hardware Version: Base Unit HW P/N CLN1780H, Version Rev A with Encryption Module HW P/N CLN8261D, Version Rev L; Firmware Versions: PS-16.0.1.44 and GS-16.0.1.44
1548	05/23/2011	Motorola Network Router (MNR) S2500	Motorola Solutions, Inc.	Hardware Version: Base Unit P/N CLN1713F, Version Rev D with Encryption Module P/N CLN8262C, Version Rev F; Firmware Version: XS-16.0.1.44
1549	05/27/2011	SafeGuard Cryptographic Engine	Sophos Ltd.	Software Version: 5.60
1550	06/07/2011	ProtectServer Internal Express (PSI-e)	SafeNet, Inc.	Hardware Version: VBD-04-0302; Firmware Version: 3.00.03

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1552	06/07/2011	Check Point IP Appliance	Check Point Software Technologies Ltd.	Hardware Versions: IP1280 (CPAP-IP1285-D-GFIP [Nokia NBB1270000], CPIP-A-4-1C, CPIP-A-D80G-CA, CPIP-A-CA-12-24 and N431174001) and IP2450 (CPAP-IP2455-D-GFIP [Nokia NBB3450000], CPIP-A-4-1C, CPIP-A-D80G-CA, CPIP-A-CA-12-24 and N431174001); Firmware Version: IPSO v4.2 with Check Point VPN-1 NGX R65 with hot fix HFA 30
1553	06/07/2011	SLM-5650A TRANSEC Module	Comtech EF Data Corporation	Hardware Version: 1.2; Firmware Version: 1.2.0
1554	06/07/2011	McAfee Firewall Enterprise 4150E	McAfee, Inc.	Hardware Version: 4150E; Firmware Version: 7.0.1.01.E12
1555	06/07/2011	BM-C1000	BlockMaster AB	Hardware Versions: BM-C1000-01, BM-C1000-02, BM-C1000-04, BM-C1000-08, BM-C1000-16, BM-C1000-32 and BM-C1000-64; Firmware Version: 4.0
1556	06/09/2011	McAfee Firewall Enterprise 1100E	McAfee, Inc.	Hardware Version: 1100E; Firmware Version: 7.0.1.01.E12
1557	06/09/2011	McAfee Firewall Enterprise 2150E	McAfee, Inc.	Hardware Version: 2150E; Firmware Version: 7.0.1.01.E12
1558	06/14/2011	Gemini	Sony Corporation	Hardware Version: 1.0.0; Firmware Version: 1.0.0
1559	06/14/2011	Atalla Cryptographic Subsystem (ACS)	Hewlett-Packard Company	Hardware Version: P/N 610113-002 Rev. C; Firmware Version: Loader Version 0.65, PSMCU Version 0.98
1560	06/14/2011	Cisco 3925E and Cisco 3945E Integrated Services Routers (ISRs)	Cisco Systems, Inc.	Hardware Versions: 3925E (with PCB rev -A0 and -B0), 3945E (with PCB rev -A0 and -B0), [FIPS Kit (CISCO-FIPS-KIT=), Revision -B0], ISR: FIPS-SHIELD-3900=; Firmware Version: 15.1(2)T3

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1561	06/17/2011	StorageTek™ T10000C Tape Drive	Oracle Corporation	Hardware Version: P/N 316052503; Firmware Version: 1.51.318
1562	06/20/2011	Datacryptor® Gig Ethernet [1] and 10 Gig Ethernet [2]	Thales e-Security	Hardware Versions: 1600x433 [1] and 1600x437 [2]; Firmware Version: 4.5
1563	06/20/2011	3e-030-2 Security Server Cryptographic Core	3e Technologies International, Inc.	Software Version: 4.0
1564	06/23/2011	SEL-3044	Schweitzer Engineering Laboratories, Inc.	Hardware Version: 1.0; Firmware Version: R101
1565	06/23/2011	Xceedium GateKeeper	Xceedium, Inc.	Hardware Versions: 5 and 5a; Firmware Version: 5.2.1
1566	06/27/2011	RSA BSAFE® CNG Cryptographic Primitives Library	RSA, The Security Division of EMC	Software Version: 1.0
1567	06/27/2011	Lumension Cryptographic Kernel	Lumension Security, Inc.	Software Version: 1.0
1568	06/30/2011	Endpoint Encryption Manager	McAfee, Inc.	Software Version: 5.2.6