

P2600.4

Submitter Email: don@lexmark.com
Type of Project: Modify Existing Approved PAR
PAR Request Date: 17-Apr-2009
PAR Approval Date: 17-Jun-2009
PAR Expiration Date: 31-Dec-2011
Status: Modification to a Previously Approved PAR
Root PAR: P2600.4 **Approved on:** 27-Feb-2007
Project Record: 2600.4

1.1 Project Number: P2600.4
1.2 Type of Document: Standard
1.3 Life Cycle: Full Use

2.1 Title: Standard Protection Profile for Hardcopy Devices in IEEE Std. 2600 -2008 Operational Environment D **Old Title:** Standard for a Protection Profile in Operational Environment D

3.1 Working Group: Hardcopy Device and System Security Working Group (C/IA/2600_WG)

Contact Information for Working Group Chair

Name: Forrest Wright
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Contact Information for Working Group Vice-Chair

None

3.2 Sponsoring Society and Committee: IEEE Computer Society/Information Assurance (C/IA)

Contact Information for Sponsor Chair

Name: John Cole
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Contact Information for Standards Representative

None

4.1 Type of Ballot: Individual

4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 10/2007

4.3 Projected Completion Date for Submittal to RevCom: 09/2009

5.1 Approximate number of people expected to be actively involved in the development of this project: 25

5.2 Scope: Standard for a Protection Profile for Hardcopy Devices in a small, private information processing environment in which most elements of security are provided by the physical environment, but basic network security is needed to protect the device and its network from misuse from outside of the environment. Small offices and home offices are typical applications of this environment. This environment will be known as "Operational Environment D."

5.3 Is the completion of this standard dependent upon the completion of another standard: Yes

If yes please explain: This standard is dependent on P2600 which defines the application environments, threats, mitigations, etc.

5.4 Purpose: The purpose of this standard is to create a security Protection Profile (PP) for hardcopy devices in Operational Environment D as defined in IEEE Std. 2600-2008.

Old Purpose: The purpose of this standard is to create security protection profiles for hardcopy devices in Operational Environment D as defined in P2600.

5.5 Need for the Project: There are currently no common criteria based protection profiles for hardcopy devices.

5.6 Stakeholders for the Standard: The stakeholders are all manufacturers and users of hardcopy devices.

Intellectual Property

6.1.a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board?: Yes

If yes, state date: 26-Mar-2009

6.1.b. Is the Sponsor aware of any copyright permissions needed for this project?: No

6.1.c. Is the Sponsor aware of possible registration activity related to this project?: No

7.1 Are there other standards or projects with a similar scope?: No

7.2 International Activities

a. Adoption

Is there potential for this standard (in part or in whole) to be adopted by another national, regional or international organization?: No

b. Joint Development

Is it the intent to develop this document jointly with another organization?: No

c. Harmonization

Are you aware of another organization that may be interested in portions of this document in their standardization development efforts?: No

8.1 Additional Explanatory Notes (Item Number and Explanation): 2.1 -- Remove ambiguities from title.

5.4 -- Editorial change to Purpose

IEEE Std. 2600 -2008: "IEEE Standard for Information Technology: Hardcopy Device and System Security"