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EE

02/28/2007 11:01 PM

To jack.cole@ieee.org
cc don@lexmark.com
bcc s.hampton@ieee.org; t.t.lee@ieee.org
Subject Approval of Project - P2600

28 February 2007

Jack Cole
US Army Research Laboratory
504 Idlewild Road
Bel Air, MD 21014-4419
jack.cole@ieee.org

Re: P2600 - Standard for Information Technology: Hardcopy Device and System Security

Dear Jack:

I am pleased to inform you that on 27 February 2007 the IEEE-SA Standards Board approved the above referenced project until 31 December 2007. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/2600.pdf>.

Please be advised that your PAR is scheduled to expire 31 December 2007. You may submit a Target Extension Request (<http://standards.ieee.org/guides/par/extension.rtf>) if your work will not be complete by the PAR Expiration Date.

Now that your project has been approved, please forward a roster of participants involved in the development of this project. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2i under Duties of the Sponsor which states:

"Submit annually to the IEEE Standards Department an electronic roster of individuals participating on standards projects"

For your convenience, an Excel spreadsheet for your use has been posted on our website at <http://standards.ieee.org/guides/par/roster.xls>. Please forward this list to me via e-mail at s.hampton@ieee.org no later than 28 May 2007.

Please visit our website, IEEE Standards Development Online (<http://standards.ieee.org/resources/development/index.html>), for tools, forms and training to assist you in the standards development process. Also, we strongly recommend that a copy of your draft be sent to this office for review prior to the final vote by the working group to allow for a quick review by editorial staff before sponsor balloting begins.

If you should have any further questions, please contact me at +1 732 562 6003 or by email at

s.hampton@ieee.org.

Sincerely,

Sherry Hampton
Administrator, Governance
Standards Activities
Phone +1 732 562 6003
FAX +1 732 875 0695
Email: s.hampton@ieee.org

PAR Request Date: 15 January 2007	
PAR Approval Date: 27 February 2007	
PAR Signature Page on File: Yes	
Type of PAR: Modification to Approved PAR	
Status: Modification to a Previously Approved PAR P2600, 15 September 2006	
Root Project: New Project	
1.1 Project No.: 2600	
1.2 Type of Document: Standard	
1.3 Life Cycle: Full-Use	
1.4 Is this document in ballot now? No	
2.1 Title Standard for Information Technology: Hardcopy Device and System Security	
3.1 Working Group Name	Hardcopy Device and System Security Working Group
Working Group Chair	Wright, F Donald Phone: 859-825-4808 Email: don@lexmark.com
Working Group Vice Chair	
3.2 Sponsor	IEEE Computer Society Information Assurance (C/IA)
Sponsor Chair	Cole, Jack Phone: 410 278 9276 Email: jack.cole@ieee.org
Name of Standards Liaison Representative (if applicable)	
3.3 Joint Sponsor	
4.1 Type of Ballot: Individual	
4.2 Expected Date of Submission for Initial Sponsor Ballot: March 2007	
4.3 Projected Completion Date for Submittal to RevCom: September 2007	
5.1 Approximate number of people expected to work on this project: 25	
5.2 Scope: This standard defines security requirements (all aspects of security including but not limited to authentication, authorization, privacy, integrity, device management, physical security and information security) for manufacturers, users and others on the selection, installation, configuration and usage of hardcopy devices and systems; including printers, copiers, and multifunction devices. This standard identifies security exposures for these hardcopy devices and systems and instructs manufacturers and software developers on appropriate security capabilities to include in their devices and systems and instructs users on appropriate ways to use these security capabilities.	Old Scope: This standard defines security requirements (all aspects of security including but not limited to authentication, authorization, privacy, integrity, device management, physical security and information security) for manufacturers, users and others on the selection, installation, configuration and usage of hardcopy devices and systems; including printers, copiers, and multifunction devices. This standard identifies security exposures for these hardcopy devices and systems and instructs manufacturers and software developers on appropriate security capabilities to include in their devices and systems and instructs users on appropriate ways to use these security capabilities.
5.3 Is the completion of this document contingent upon the completion of another document? No	

5.4 Purpose: In today's Information Technology environment, significant time and effort are being spent on security for workstations and servers. However, today's hardcopy devices (printers, copiers, multifunction devices, etc.) are connected to the same local area networks and contain many of the same communications, processing and storage components, and are subject to many of the same security problems as workstations and servers. At this time, there are no standards to guide manufacturers or users of hardcopy devices in the secure installation, configuration, or usage of these devices and systems. The purpose of this document is to serve as such a standard and its goals are: 1) To provide guidance in the secure architecture, design, and out-of-box configuration of hardcopy devices for manufacturers; 2) To provide guidance in the secure installation, configuration, and use of hardcopy devices for end users and their supporting organizations.

Old Purpose: In today's Information Technology environment, significant time and effort are being spent on security for workstations and servers. However, today's hardcopy devices (printers, copiers, multifunction devices, etc.) are connected to the same local area networks and contain many of the same communications, processing and storage components, and are subject to many of the same security problems as workstations and servers. At this time, there are no standards to guide manufacturers or users of hardcopy devices in the secure installation, configuration, or usage of these devices and systems. The purpose of this document is to serve as such a standard and its goals are: 1) To provide guidance in the secure architecture, design, and out-of-box configuration of hardcopy devices for manufacturers; 2) To provide guidance in the secure installation, configuration, and use of hardcopy devices for end users and their supporting organizations; and, 3) To act as the basis for Common Criteria [ISO/IEC 15408] evaluation of hardcopy devices (see the Protection Profiles in annexes A through D).

5.5 Need for the Project: At this time, there are no standards to guide manufacturers or users of hardcopy devices in the secure installation, configuration, or usage of these devices and systems.

5.6 Stakeholders for the Standard: The stakeholders include manufacturers, user and IT administrators of hardcopy equipment.

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 **Presented Date:** 2006-12-11

If no, please explain:

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

If yes, please explain:

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

If yes, please explain:

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

If yes, please explain:

Sponsor Organization:

Project/Standard Number:

Project/Standard Date: 0000-00-00

Project/Standard Title:

7.2 Is there potential for this standard (in part or in whole) to be adopted by another national, regional, or international organization? ? Do not know at this time

Technical Committee Name and Number:

Contact person:

Contact person Phone Number:

Contact person Email Address:

7.3 Will this project result in any health, safety, security, or environmental guidance that affects or applies to human health or safety? No

7.4 Additional Explanatory Notes:

Removed the Protection Profile work from the purpose.

8.1 Sponsor Information:

Is the Scope of this project within the approved scope/definition of the Sponsor's Charter? Yes

If no, please explain:

[Email This Letter](#)

15 September 2006

Jack Cole
US Army Research Laboratory
504 Idlewild Road
Bel Air, MD 21014-4419
jack.cole@ieee.org

Re: P2600 - Standard for Information Technology: Hardcopy Device and System Security

Dear Jack:

I am pleased to inform you that on 15 September 2006 the IEEE-SA Standards Board approved the above referenced project until 31 December 2007. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/2600.pdf>.

Now that your project has been approved, please forward a roster of participants involved in the development of this project. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2i under Duties of the Sponsor which states:

"Submit annually to the IEEE Standards Department an electronic roster of individuals participating on standards projects"

For your convenience, an Excel spreadsheet for your use has been posted on our website at <http://standards.ieee.org/guides/par/roster.xls>. Please forward this list to me via e-mail at s.hampton@ieee.org no later than 14 December 2006.

Please visit our website, IEEE Standards Development Online (<http://standards.ieee.org/resources/development/index.html>), for tools, forms and training to assist you in the standards development process. Also, we strongly recommend that a copy of your draft be sent to this office for review prior to the final vote by the working group to allow for a quick review by editorial staff before sponsor balloting begins.

If you should have any further questions, please contact me at +1 732 562 6003 or by email at s.hampton@ieee.org.

Sincerely,

Sherry Hampton
Administrator, Governance
Standards Activities
Phone +1 732 562 6003
FAX +1 732 875 0695
Email: s.hampton@ieee.org

CC: f.wright@ieee.org

PAR Request Date: 24 July 2006	
PAR Approval Date: 15 September 2006	
PAR Signature Page on File: Yes	
Type of PAR: Modification to Approved PAR	
Status: Modification to a Previously Approved PAR P2600, 10 December 2003	
Root Project: New Project	
1.1 Project No.: P2600	
1.2 Type of Document: Standard	
1.3 Life Cycle: Full-Use	
1.4 Is this document in ballot now? No	
2.1 Title Standard for Information Technology: Hardcopy Device and System Security	Old Title Standard for Information Technology: Hardcopy System and Device Security
2.1 Amendment/Corrigenda Title	
3.1 Working Group Name	Hardcopy Device and System Security Working Group
Working Group Chair	Wright, Don Phone: 859-825-4808 Email: f.wright@ieee.org
Working Group Vice Chair	
3.2 Sponsor	IEEE Computer Society Information Assurance (C/IA)
Sponsor Chair	Cole, Jack Phone: 410 278 9276 Email: jack.cole@ieee.org
Name of Standards Liaison Representative (if applicable)	
3.3 Joint Sponsor	
4.1 Type of Ballot: Individual	
4.2 Expected Date of Submission for Initial Sponsor Ballot: March 2007	
4.3 Projected Completion Date for Submittal to RevCom: September 2007	
5.1 Approximate number of people expected to work on this project: 60	
5.2 Scope: This standard defines security requirements (all aspects of security including but not limited to authentication, authorization, privacy, integrity, device management, physical security and information security) for manufacturers, users and others on the selection, installation, configuration and usage of hardcopy devices and systems; including printers, copiers, and multifunction devices. This standard identifies security exposures for these hardcopy devices and systems and instructs manufacturers and software developers on appropriate security capabilities to include in their devices and systems and instructs users on appropriate ways to use these security capabilities.	Old Scope: This standard defines security requirements (including all aspects of security including but not limited to authentication, authorization, privacy, integrity, device management, physical security and information security) for manufacturers, users and others on the selection, installation, configuration and usage of hardcopy devices and systems including printers, copiers, and multifunction devices and the computer systems that support these devices. This standard identifies security exposures for these hardcopy devices and systems and instructs manufacturers and software developers on appropriate security capabilities to include in their devices and systems and instructs users on appropriate ways to use these security capabilities.

5.3 Is the completion of this document contingent upon the completion of another document? No

5.4 Purpose: In today's Information Technology environment, significant time and effort are being spent on security for workstations and servers. However, today's hardcopy devices (printers, copiers, multifunction devices, etc.) are connected to the same local area networks and contain many of the same communications, processing and storage components, and are subject to many of the same security problems as workstations and servers. At this time, there are no standards to guide manufacturers or users of hardcopy devices in the secure installation, configuration, or usage of these devices and systems. The purpose of this document is to serve as such a standard and its goals are: 1) To provide guidance in the secure architecture, design, and out-of-box configuration of hardcopy devices for manufacturers; 2) To provide guidance in the secure installation, configuration, and use of hardcopy devices for end users and their supporting organizations; and, 3) To act as the basis for Common Criteria [ISO/IEC 15408] evaluation of hardcopy devices (see the Protection Profiles in annexes A through D).

Old Purpose: In today's Information Technology environment, significant time and effort are being spent on security for workstations and servers. However, today's hardcopy devices (printers, copiers, multifunction devices, etc.) are connected to the same local area networks and contain communications, processing and storage components just as subject to security problems as workstations and servers. At this time, there are no standards to guide manufacturers or users of hardcopy devices or the computer systems that support them in the secure installation, configuration or usage of these devices and systems.

5.5 Need for the Project: At this time, there are no standards to guide manufacturers or users of hardcopy devices in the secure installation, configuration, or usage of these devices and systems.

5.6 Stakeholders for the Standard: The stakeholders include manufacturers, user and IT administrators of hardcopy equipment.

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 **Presented Date:** 2006-08-04

If no, please explain:

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

If yes, please explain:

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

If yes, please explain:

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

If yes, please explain:

Sponsor Organization:

Project/Standard Number:

Project/Standard Date: 0000-00-00

Project/Standard Title:

7.2 Is there potential for this standard (in part or in whole) to be adopted by another national, regional, or international organization? ? Do not know at this time

Technical Committee Name and Number:

Contact person:

Contact person Phone Number:

Contact person Email Address:

7.3 Will this project result in any health, safety, security, or environmental guidance that affects or applies to human health or safety? No

7.4 Additional Explanatory Notes:

Changes to Title, Scope and Purpose are based on the work already done which has refined the original PAR contents.

8.1 Sponsor Information:

Is the Scope of this project within the approved scope/definition of the Sponsor's Charter? Yes

If no, please explain: