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28 February 2007

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

Re: P1619.3 - Standard for Key Management Infrastructure for Cryptographic Protection of Stored Data

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 2011. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/1619-3.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 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
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PAR Request Date: 22 January 2007	
PAR Approval Date: 27 February 2007	
PAR Signature Page on File: Yes	
Type of PAR: New IEEE Standard	
Status: PAR for a New IEEE Standard	
Root Project:	
1.1 Project No.: 1619.3	
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 Key Management Infrastructure for Cryptographic Protection of Stored Data	
3.1 Working Group Name	Security in Storage Working Group
Working Group Chair	Hughes, James Phone: 202 375 0311 Email: james.hughes@sun.com
Working Group Vice Chair	Plotkin, Serge Phone: 650 723 0540 Email: plotkin@cs.stanford.edu
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	IEEE Computer Society Storage Systems (C/SS) Anderson, Curtis Email: curtisanderson1@comcast.net
4.1 Type of Ballot: Individual	
4.2 Expected Date of Submission for Initial Sponsor Ballot: August 2008	
4.3 Projected Completion Date for Submittal to RevCom: February 2009	
5.1 Approximate number of people expected to work on this project: 25	
5.2 Scope: This standard specifies an architecture for the key management infrastructure for cryptographic protection of stored data, describing interfaces, methods and algorithms.	
5.3 Is the completion of this document contingent upon the completion of another document? No	
5.4 Purpose: This standard defines methods for the storage, management, and distribution of cryptographic keys used for the protection of stored data. This standard augments existing key management methodologies to address issues specific to cryptographic protection of stored data. This includes stored data protected by compliant implementations of other standards in the IEEE 1619 family.	

5.5 Need for the Project: There is a need for a simple key management standard that manages the keys use within P1619.x-compliant hard disks and tape drives. This standard intends to fulfill this need.

5.6 Stakeholders for the Standard: The stakeholders are information technology vendors, manufacturers of data storage devices, cryptographic appliance vendors (e.g., in-line encryption devices and key management appliances), and users of such devices.

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: 2007-01-16

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:

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: