

COTS Level III Product Security Evaluation Certification for Federal Desktop Core Configuration (FDCC)

Certification Statement

To be completed by the product manufacturer or Center's ISSO.

I, Joseph Rogers hereby certify that to the best of my knowledge and belief the product(s) (listed below), has been evaluated and meets the requirements specified in the Federal Desktop Core Configuration (FDCC).

Date: _____

Manufacturer: Centers for Disease Control and Prevention, Division of Cancer Prevention and Control, Cancer Surveillance Branch

Product Name: Abstract Plus

Product Version: Abstract Plus 2.4.2

The compliance stated above was verified by testing the product using the procedures defined below:

Signature and Title of Manufacturer Representative
or Center's ISSO

Reference: OMB Memo dated 1 June 2007

SUBJECT: Ensuring New Acquisitions Include Common Security Configurations

<http://www.whitehouse.gov/sites/default/files/omb/assets/omb/memoranda/fy2007/m07-18.pdf>

<http://nvd.nist.gov/fdcc/index.cfm>

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Software Name: NPCR Registry Plus Abstract Plus Software Version Number: Abstract Plus 2.4.2 (executable file, 50.2 MB, December 2, 2009) Software Category: NPCR Cancer Registry Software Manufacturer Name: Centers for Disease Control and Prevention (CDC) Manufacturer Address: 4770 Buford Hwy., MS K-53 Atlanta, Georgia 30341 Manufacturer Phone: 770-488-4701 Manufacturer Website: http://www.cdc.gov/cancer/npcr/tools/registryplus/ap.htm		
Software Type: Commercial <input type="checkbox"/> Shareware <input type="checkbox"/> Freeware <input checked="" type="checkbox"/> Other <input type="checkbox"/> (specify): Operating Environment (Select all that apply): Windows XP <input checked="" type="checkbox"/> Other <input checked="" type="checkbox"/> If other, indicate specific workstation platform here: Microsoft operating system from Windows 98 through Windows XP.		
<p>Note: This software product must be for <u>user workstation installation only</u>. Software products intended for server installations must be assessed through the Certification and Accreditation (C&A) and/or Information Systems Change Request process. Please contact your ISSO for assistance.</p>		
Requesting CDC Center, Institute, or Office: Centers for Disease Control and Prevention Division of Cancer Prevention and Control Cancer Surveillance Branch		Request Date: 10/4/10 Submitted to OCISO:
Requestor Name: Scott Van Heest Phone: 770-488-4863 Userid: sgv1 Title: IT Specialist	ISSO Name: Susan Wilkens Phone: 770-488-5273 Userid: smw1	TSE Name: Alex Null Phone: 770-488-1453 Userid: axn0
1. Provide a comprehensive description of the software product (please do not copy and paste from vendor's website). Registry Plus is a suite of publicly available free software programs for collecting and processing cancer registry data. The Registry Plus suite can be used separately or together for routine or special data collection. These software programs, compliant with national standards, are made available by CDC to implement the National Program of Cancer Registries, established by Public Law 102-515. The NPCR Registry Plus development team is continually enhancing applications as required to meet the changing needs of the NPCR and the greater cancer registry community. The Abstract Plus Development Priority List is a list of development tasks prioritized by the NPCR Registry Plus development team. Each task is the direct result of meetings with the Registry Plus User Group (RPUG) as well as		

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requests from individual cancer registries and leaders in the cancer registry field.
http://www.cdc.gov/cancer/npcr/tools/registryplus/ap_features.htm

2. Thoroughly explain how this software will be used and why it is necessary for the accomplishment of your job duties (***please do not copy and paste from vendor's website***).

Program Consultants in NPCR serve as cancer surveillance subject-matter experts in the development and implementation of electronic reporting of cancer surveillance data using CDC NPCR products and provide technical assistance to grantees to assure that quality and complete cancer surveillance data are available. These activities are critical to build capacity and integrate information technology, monitor the burden of cancer, describe and identify health disparities, and provide an environment and resources necessary to deliver effective public services. It is imperative that NPCR Program Consultants have the Registry Plus Abstract Plus software accessible to carry out these responsibilities.

	Request Date: Submitted to OCISG:		Requesting CDC Center, Institute or Office: Centers for Disease Control and Prevention Division of Cancer Prevention and Control Surveillance Branch
	Requestor Name: Scott Van Heest Phone: 770-488-4883 Userid: sgv1 Title: IT Specialist	ISSO Name: Susan Williams Phone: 770-488-8273 Userid: sww1	TSE Name: Alex Null Phone: 770-488-1453 Userid: axn0

Provide a comprehensive description of the software product (please do not copy and paste from vendor's website).

The NPCR Registry Plus development team is continually enhancing applications as required to meet the changing needs of the NPCR and the greater cancer registry community. The Abstract Plus Development Priority List is a list of development tasks prioritized by the NPCR Registry Plus development team. Each task is the direct result of meetings with the Registry Plus User Group (RPU) as well as

Program of Cancer Registries, established by Public Law 102-815 with national standards, are made available by CDC to implement the National together for routine or special data collection. These software programs, compliant processing cancer registry data. The Registry Plus suite can be used separately or Registry Plus is a suite of publicly available free software programs for collecting and

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3. Check to see if there is an already approved product that meets your needs.

Check the ITSO list of Level I and II products at
[http://intranet.cdc.gov/itso/ResourceTools/CDC IT Infrastructure Desktop LAN.htm](http://intranet.cdc.gov/itso/ResourceTools/CDC%20IT%20Infrastructure%20Desktop%20LAN.htm)
and the list of approved Level III products.

Does CDC currently offer an alternate or similar software product? Yes No

If CDC does offer an alternate or similar software product, please provide a GAP Analysis of the requested product and the similar approved software product.

4. Is this product currently in use or has it previously been used in this group?

Yes No

If yes, indicate the starting and ending dates of its use.

Starting Date: 1995

Ending Date: Currently used

5. Is this request for a version upgrade? Yes No

If yes, indicate the current and proposed versions. Attach the vendors list of changes and improvements.

Current Version 1.0

New Version 2.4.2

6. Define the extent to which the software product will be distributed and where.

Indicate if users will be external to CDC, and if so, describe where.

The primary users are external to CDC. However, as mentioned in #2, it is imperative that CDC NPCR Program Consultants also have access to this software.

7. Provide the CDC workstation names for each location where the software product will be installed. Attach a separate page if necessary. (Hint: Start > Control Panel > System > Computer Name > Full Computer Name) e.g., D123456.cdc.gov

Scott Van Heest (KOGR Bldg DAVID Rm 2070) (194246)

Vicky Nelson (KOGR Bldg DAVID Rm 3086B)

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8. Does the software product require elevated user privileges (e.g. power user level, administrator level) on user workstation(s):

For initial installation? Yes No

For operation and functionality after initial installation?

No Power User Administrator

If elevated privileges, either Power User or Administrator, are required for operation; please explain why it is needed for the program to run.

Note: approval of the product does not imply approval of elevated user privilege. Requests for elevated user privilege must be formally submitted to ITSO via <http://itsotools.cdc.gov/ep/default.aspx>

9. Will the software product be used to process *Controlled Unclassified Information* (CUI) and/or *Information in Identifiable Form* (IIF)?

Yes No

If "Yes" describe the CUI information and/or IIF that will be processed:

Note: The "Controlled Unclassified Information" designation is applied to unclassified information that may be exempt from mandatory release to the public under the Freedom of Information Act (FOIA). The term "IIF" includes any representation of information that permits the identity of an individual to whom the information applies to be reasonably inferred by either direct or indirect means (e.g. names, SSNs, medical records numbers, etc.). For more information, please see the CDC *Controlled Unclassified Information* policy at <http://aops-mas-iis.cdc.gov/Policy/Doc/policy464.pdf> and the

HHS Privacy Impact Assessment Guide at http://intranet.hhs.gov/infosec/docs/policies_guides/PIAP/policyPIA_02092009.pdf

10. During the normal operation of this product does it require access to Internet resources (e.g. data from the vendor, external databases, etc.)? Yes No

If "Yes", indicate the URL it will connect to and frequency of connection.

11. Will the vendor ever initiate or push patches, updates, upgrades, or anything else to the workstation without user consent or notification? Yes No

12. Describe the mechanism and frequency for the vendor to provide updates, such as patches, to the software product (e.g., a direct connection to the vendor's server is required, updates can be downloaded from a web page, etc.).

Updates can be downloaded from CDC's NPCR ftp site

13. Indicate whether or not the software product has been successfully evaluated under

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any of the following programs:

- (a) National Information Assurance Partnership (NIAP) Common Criteria Evaluation and Validation Scheme (CCEVS)
(<http://www.niap-ccevs.org/cc-scheme/>)

Yes No If "Yes": Common Criteria Scheme: _____ EAL Rating: _____

- (b) National Institute of Standards and Technology (NIST) Federal Information Processing Standards (FIPS) Cryptographic Module Validation Program
(<http://csrc.nist.gov/cryptval/140-1/1401val.htm>)

Yes No If "Yes": Cert#: _____ FIPS 140-2 Validation: _____

- (c) Is this product 508 compliant?

Yes No N/A

14. Vulnerability Database Check. Check the databases at these locations for vulnerabilities in the requested product. Be specific for the version being requested.

- (a) Vulnerabilities found in National Vulnerability Database
(<http://web.nvd.nist.gov/view/vuln/search?execution=e2s1>)?

Yes No

If "Yes", please list: _____

- (b) Vulnerabilities found in Security Focus Database (<http://www.securityfocus.com>)?

Yes No

If "Yes", please list: _____

- (c) Vulnerabilities found in Open Source Vulnerability Database
(http://osvdb.org/search/web_vuln_search)?

Yes No

If "Yes", please list: _____

15. Please provide any additional comments or pertinent information here or attach additional pages and documentation:

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16. Please obtain signatures of approval from the Business Steward or Requestor's Supervisor, ISSO and TSE. All signatures are required to present the Level III Software Product Security request to the Level III Review Board.

Software Product Name and Version Number: NPCR Registry Plus Abstract Plus, Abstract Plus 2.4.2

Date: December 2, 2009

Business Steward or Requestor's Supervisor

Based on the information contained within this security evaluation, this software product:

Is needed to accomplish a CDC business need and is recommended for approval:

Is not needed to accomplish a CDC business need and is not recommended for approval:

Comment(s):

Joseph D. Rogers

Joseph D. Rogers 10 / 12 / 2010

Printed Name (Requestor's Supervisor)

Signature

Date

ISSO

Based on the information contained within this security evaluation, this software product:

Is within acceptable security limits and is recommended for approval:

Is not within acceptable security limits and is not recommended for approval

Comment(s):

Printed Name (ISSO)

Signature

Date

ITSO TSE

Based on the information contained within this security evaluation:

This software is recommended for approval as a Level III product if no security concerns are noted by the Level III review committee and subject to additional conditions noted below:

The software is NOT recommended for approval as a Level III product for the reasons noted below:

NOTE (s):

Printed Name (ITSO TSE)

Signature

Date

Note: Alterations to this form is prohibited.