

Enter a Submission

Registration for this Contest.

a. Not later than 12:00 noon EDT May 13, 2013, potential entrants must request registration for the contest by submitting a letter via the “Submissions” section of the official contest website, <http://vascheduling.challenge.gov>. The letter must be signed by the entrant if an individual or by a corporate officer if the entrant is a corporation. The letter must:

1. Attest that the potential entrant is eligible to participate in this contest per the requirements of this notice and the Act,

2. Attest that disqualifying factors for participation in the contest, as defined in this notice and the Act, do not exist,

3. Contain a listing (which may be an attachment) of all owners of all intellectual property (IP) which the potential entrant will incorporate or use in its entry,

4. Contain a listing (which may be an attachment) of all components of the entry that the potential entrant will designate as open source,

5. Attest that the potential entrant is the owner or licensee of any and all intellectual property (IP) to be incorporated in the entry, and by virtue of such ownership or license has full right and authority to authorize, and does authorize VA (and any of VA’s consultants, contractors or collaborating federal agencies) to reproduce, test, demonstrate and use such IP for any purpose related to this contest, including judging,

6. Attest that the potential entrant:

- a. Is the owner or licensee of any and all IP in open source modules designated by the entrant to be incorporated in the entry;

- b. Has full right and authority to convey all rights set forth in an Apache 2.0 license^[1] in the designated open source modules; and

- c. Will, in order to be judged, contribute the open APIs and any open source content in their entries, and will apply the Apache 2.0 license to the designated open source modules and contribute the software to OSEHRA.

7. Attest that the potential entrant agrees it is bound by all rules, assumes all risks, and has acquired or will acquire any insurance required by this notice.

8. State whether the potential entry will be a installable software, software as a service (SaaS) or contain components of both, and whether the contestant intends to supply resources external to the virtual machines to be provided by VA to support or execute the contestant's entry (e.g., servers that support SaaS), and identifying those resources.

9. Virtual machine 1 (containing the VISN-0 instance of VistA) will be a Windows machine. The remaining two machines may be either Windows or Linux. Contestant must specify one or the other of these as its operating system preference.

10. State the name, business and email address and telephone number of the individual who is the designated contact for and who will receive all communications related to this contest.

a. The letter, attachments, and any additional written materials must be submitted electronically in a format fully compatible with both Microsoft Word 2007 and Adobe Acrobat Pro 9.

b. Letters which do not include each of the items stated in paragraph 4(a) and in the required formats will not be effective to register the potential entrant.

c. At the option of the potential entrant, letters may be accompanied by additional written materials describing the potential entrant or the entry not exceeding ten 8 ½ by 11 inch pages in length. These materials will be in a format fully compatible with Microsoft Word 2007 or Adobe Acrobat Pro 9.

d. Letters and all attachments are subject to file size limits of the official contest website.

[1]Text available at <http://www.apache.org/licenses/LICENSE-2.0>.

Procedures for Submitting Entries; Confidentiality of Entries.

a. Potential entrants that submit a letter meeting the requirements set forth in Federal Register Notice Oct. 16, 2012, Section 4, will be registered for this contest.

1. Registered contestants will be sent an email at the address provided by the contestant. The email will contain instructions on how to access VA-supplied virtual machine space to integrate, configure, and test their solution prior to submission as an entry.

2. Depending on the number of potential entrants that register for this contest and the ready availability of virtual machines, there may be a delay between submission of a letter requesting registration and an email accepting the letter. There may also be delay in actual availability of virtual machines. Potential entrants assume all risk of such

delays and the possibility that any delay may leave them insufficient time before the entry deadline to fully integrate, configure and test their solution.

b. Each contestant will be supplied with three virtual machines.

1. Two machines will be loaded with the latest available VistA FOIA software; each of them will be set to operate in a different time zone. A third machine will have a VISN-0 instance of VistA with sample data. This will permit configuration and testing of multiple-site scheduling functions.

2. Two of the virtual machines will use either the Red Hat Enterprise Linux 6.1 (64 bit) or Windows Server 2008 (32 bit) operating system as specified in the contestant's registration request. The third machine must use the Windows Server 2008 (32 bit) operating system.

3. Contestants may begin installation and testing of their product immediately upon receipt of access to the virtual space.

c. Contestants may provide resources in addition to the virtual machines provided by VA, *e.g.*, servers which support SaaS.

1. Integration of all external resources with the virtual machines provided by VA will be the sole responsibility of the contestant.

2. All expenses related to any additional resources will be at the sole cost and expense of the contestant.

d. VA will post Screening Use Cases in the "Updates" section on the contest website, <http://vascheduling.challenge.gov>. These Use Cases will be used in the evaluation of the functional and technical capabilities of entries.

e. Each contestant will integrate their solution with the provided VistA instances, and will provide test plans and automated test scripts that demonstrate performance of the functional requirements on Attachments A, B, and C in the context of the Screening Use Cases.

f. Test scripts must meet the following requirements:

1. Scripts must be submitted as open source software, in accordance with the criteria posted on the contest website, including documentation and OSI-approved open source licenses, with the Apache 2.0 license applied to all code. The submittal must include instructions for execution and a copy of results for comparison.

2. Scripts must operate in the OSEHRA CTEST environment.
3. Scripts must be repeatable, that is, they must include separated executable automated code that restores all data values to their previous state, allowing the test to be rerun with consistent results.
4. If any changes are made to the provided VistA instances, those changes must also be submitted as open source code, compliant with the criteria posted on the contest website including documentation and OSI-approved open source licenses, with the Apache 2.0 license applied to all code. This includes the VistA-side components of any interface code, such as Applications Program Interfaces (APIs).
5. Contestant must submit repeatable open source test scripts for all specified use cases in accordance with the instructions posted on the contest website, with instructions and results from their testing.

g. Each registered contestant that wishes its or their product to be formally entered in the contest shall, not later than 12:00 noon EDT June 13, 2013, submit a letter via the "Submissions" section of the official contest website, <http://vascheduling.challenge.gov>. The letter must be signed by the entrant if an individual or by a corporate officer if the entrant is a corporation. The letter must state:

1. The registered contestant has completed installation of its or their product, test plans and automated test scripts on the virtual servers provided by VA, has completed testing to its or their satisfaction, and formally submits the contents of the virtual machines as their entry in the contest.
2. The letter submitted by the registered contestant at the time of registration is incorporated by reference and the contents of that letter are in all respects ratified and confirmed. *Provided, however,* that contestants may at their option amend the contents of the following sections of the registration letter:
 - a. Section 4(a)(3), relating to a listing of the owners of all IP incorporated into the contestant's entry;
 - b. Section 4(a)(4), relating to the components of the entry which the contestant will designate as open source;
 - c. Section 4(a)(8), relating to whether the entry is installable software, SaaS, or contains components of both and whether resources external to the VA-supplied virtual machines is or will be used by the contestant to support or execute contestant's entry.
 - d. Section 4(a)(9), relating to contact information.
 - e. Section 4(d), relating to optional descriptive materials.

3. If resources external to the VA-supplied virtual machines is or will be used by a contestant to support or execute contestant's entry, the letter shall also state: "[I/We] certify that from and after the submission of this letter until the announcement of the contest winners, no changes whatsoever will be made to any of the external software or resources [I/we] have designated to support or execute [my/our] entry."

4. Registered contestants that do not submit a letter as required by this subsection will be deemed to have withdrawn from the contest and the contents of virtual machines assigned to them will not be judged.

5. Letters formally submitting entries for judging, along with all attachments, are subject to file size limits of the official contest website.

6. All virtual machine environments will be frozen upon receipt of the contestant's submission letter, but not later than 12:00 noon EDT June 13, 2013. If a registered contestant has submitted a letter as provided in section 5(g), then the contestant's entry in this contest will be deemed to be the code and other content installed on the virtual machines at the time the virtual machine environment is frozen, as well as the code and other contest installed on external resources if any, at that time.

Submissions or entries will not be readily available to other entrants or to the public. These materials may, however, be disclosable as determined solely by VA pursuant to its obligation to comply with the Freedom of Information Act (FOIA), 5 U.S.C. 552.