The government seeks individual input; attendees/participants may provide individual advice only.

Middleware and Grid Interagency Coordination (MAGIC) Meeting
May 2, 2018, 12:00-2:00 EDT
NCO, 490 L’Enfant Plaza, Suite 8001
1-866-705-1950, 6705300#

Agenda

1. Welcome/Roundtable of introductions
   Rich Carlson, Rajiv Ramnath

2. Containerization & Virtualization Technologies Series Discussion: Potential Topics
   System development and standardization
   • Are standards being developed and if so where?
   • Is there an open source community developing/maintaining systems?
   • Is there a commercial community developing/maintaining systems?
   • What are the major missing pieces and who is addressing this issue?

   Container/application development
   • Is there a versioning problem with containers?
   • Who is allowed to build a container?
   • Who updates a container when the application version changes?
   • Who updates a container when the container version changes?

   Deployment and use
   • Who is allowed to build a container?
   • Who maintains the container back-end?
   • Who ensures containers run properly on resources

   Security concerns
   • What happens when a security vulnerability appears in the container system?
   • What happens when a security vulnerability appears in an application?
   • Who is responsible for confirming containers are secure?
   • Who is allowed to build a container?

   Debugging and troubleshooting
   • Who is responsible for debugging container based applications?
   • Who resolves performance issues?
   • Who resolves connectivity issues?

   Wide-scale use challenges
   • What amount of research funding is required going forward?
   • What amount of development funding is required?
   • What amount of operations funding is required?
3. Roundtable

4. Next MAGIC meeting: June 6, 2018

Webex
https://nitrd.webex.com/nitrd/j.php?MTID=mec5c3217c56746c8a1ce9021c8cfaf68
Meeting number: 807 830 033
Password: 1234

**Teleconference:** 1-866-705-1950,,6705300#

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