



*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?

490 L'Enfant Plaza SW, Suite 8001, Washington, DC 20024,

Phone: (202) 459-9674 · Fax: (202) 459-9673 · Email: [nco@nitrd.gov](mailto:nco@nitrd.gov) · Web site: [www.nitrd.gov](http://www.nitrd.gov)

3. Roundtable

4. Next MAGIC meeting: June 6, 2018

Webex

<https://nitr.d.webex.com/nitr.d/j.php?MTID=mec5c3217c56746c8a1ce9021c8cfaf68>

Meeting number: 807 830 033

Password: 1234

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

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