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Internet2 Future Network Requirements

Agenda

- Context
- Process – Call for Papers
- Approaches
- Outcomes
- Questions & Discussion



Internet2 Supports our Members' Core Missions: Research, Education and Service

- Provide infrastructure and mission **critical services** to support the evolving needs of our community and members' missions.
 - **Network and Trust & Identity**
- Facilitate community collaboration to enable transformational innovation and accelerate discovery.



Internet2 Supports

- The academic enterprise
- Data-intensive collaborative research
- Exploring the next Internet

How?

- Service delivery
- Convening and engagement



Workshop and Call for Papers

- Call for Papers issued today
- Casting a wide net – engage a broad range of stakeholders
- Looking for ideas that can be expressed in 1-3 pages to stimulate discussion
- Review committee will select 20 papers
- Workshop in Tempe in January



Possible approaches

- Tell us what you need
- Critique our straw man
- Address roles in the R&E ecosystem, and how Internet2 fits
- Some or all of the above
- Approaches we haven't thought about.....



Dates to remember

- Papers due November 1, 2016
- Acceptance notices go out November 18, 2016
- Mission Palms room block closes December 5, 2016
- Workshop dates – January 5 & 6, 2016



Outcome

- Draft plan delivered at the Global Summit in spring 2017
- Vendor engagement to follow
 - Solution design
 - Proof of concept testing
 - Customization
 - Etc.
- Deployment planning and execution



Questions and Discussion

