



Global Grid Forum

Leading the pervasive adoption of grid computing  
for research and industry

## **Application Developers and Users Research Group (APPS-RG)**

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The logo for CoreGRID, featuring the word 'Core' in a cursive font and 'GRID' in a bold, black, sans-serif font. A red 'X' is positioned above the 'I' in 'GRID'. Below the text is a stylized graphic of a purple and orange arrow pointing to the right.

Core GRID



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GGF Intellectual Property Policies are adapted from the IETF Intellectual Property Policies that support the Internet Standards Process.

# Why there are no Penguins at the North Pole.

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# Agenda

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- IPR policy
- Keynote, Reagan Moore, SDSO  
Developing data intensive applications with SRB
- Report from the APPS-RG/PGS-RG WS at GGF14:  
Grid Applications: from Early Adopters to Mainstream Users  
David Wallom, University of Oxford, UK
- Open Microphone: Current issues of Grid application development and deployment?
- Future (activities) of APPS-RG



## APPS-RG Charter, Fall 2004 (highlights)

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- Provide a forum for reporting upon application's use of grid technology and identifying gaps between what was desired and what was provided in the underlying grid technology.
- Provide a forum for reporting upon services that are maturing and can support complex applications.
- Provide a forum for the cross-fertilization of the exploitation of grid technologies across a spectrum of domains.
- Provide a forum for developing and presenting case studies for applications that represent good examples of the types that utilize the integration and composition of services.



## APPS-RG Charter, Fall 2004 (milestones)

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- Organize from one to three grid application workshops per year...
- Dedicate a portion of ... [an] APPS-RG meeting to a birds-of-a-feather period ... to facilitate additional off-line discussions...

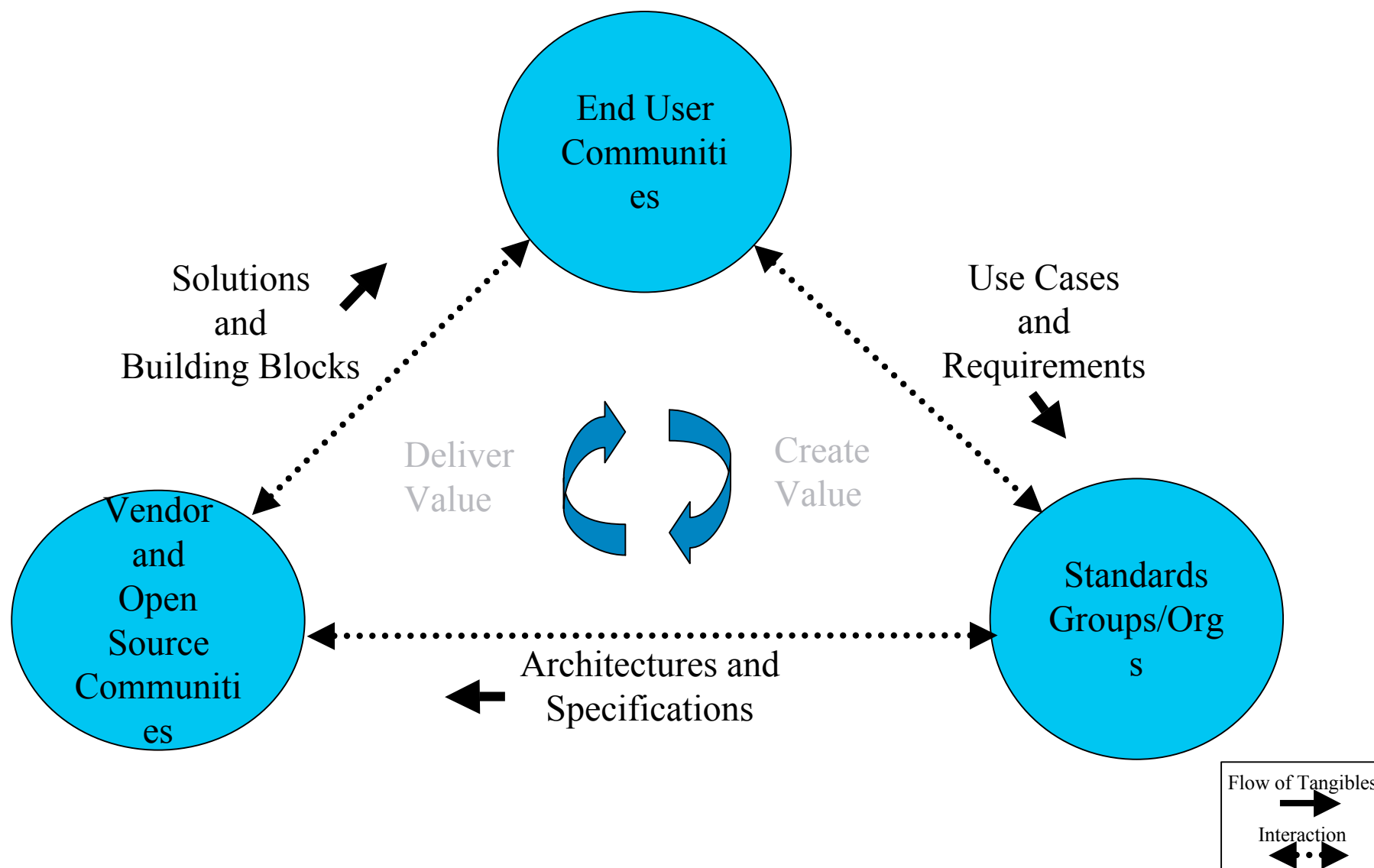


## User Program Development Tool (UPDT-RG)

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- Investigate grid-enabled tools such as debuggers, performance tuning tools ...
- Collect user requirements, and stumbling blocks...
  
- Terminated during GGF15
- APPS-RG will interpret its “application developer” focus to cover tools as well.

# GGF changed focus since GGF14





## Role of APPS-RG in the “new GGF” ?

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- GGF's Community function seems to follow similar aims as our APPS-RG charter
- Should we declare “success” and let “them” do it instead of us?
- Or, is it still “us” who should follow our goals within the new Community Function?
- Do we have to re-charter now?
  - Possibly giving a smaller focus?



## Supposed we keep going...

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- Hot topics for a workshop at GGF16/Athens?
  - API's (with SAGA?)
  - Tools ?
  - Production-quality grids?
  - ??