

# Management & International Aspects

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# What is EGI?

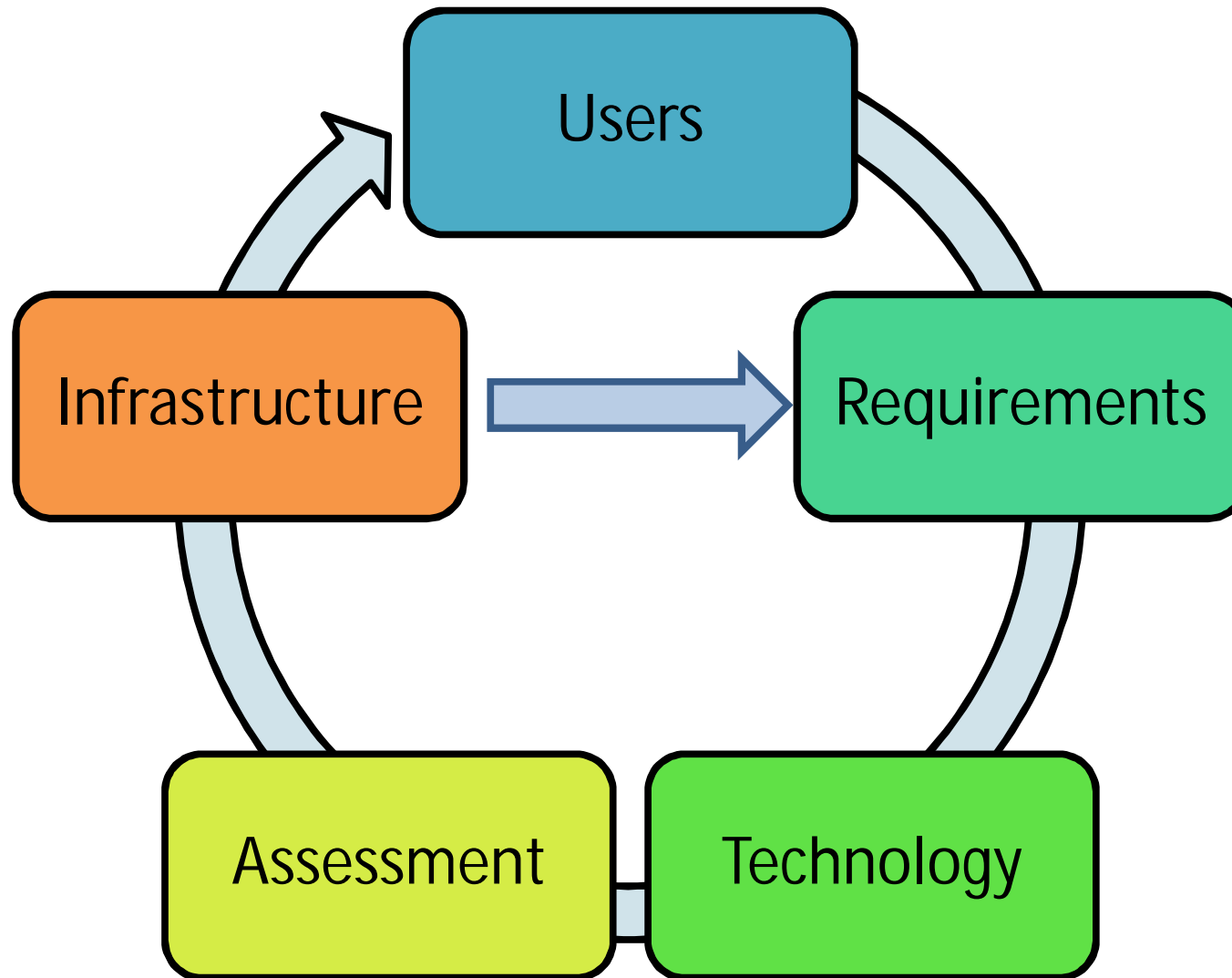
- European:
  - Focus on meeting the needs of European Researchers
  - Their key need is to collaborate internationally
- Grid:
  - Federation of shared resources, not a single technology
  - Supports a collaborative social network
- Infrastructure:
  - Established physical and organisational structures
  - Services and facilities for an economy to function

- EGI.eu established as non-profit foundation
- Governance & ownership by its participants
  - Participants:
    - European NGIs
  - Associated participants:
    - Other groups willing to agree with EGI.eu objectives
- EGI Council: All participants represented
  - Votes linked to fees

- Coordination for European Grid resources
  - Established February 8th 2010
  - Central policy & services needed to run a grid
  - Sustainable small coordinating organisation
- Based in Amsterdam
  - Coordinating core (~20 people) in Amsterdam
  - Technical services from partners (~20 people)

EGI and EGI.eu supported initially by EGI-InSPIRE

# A Virtuous Service Cycle



- Deploy Technology Innovation
  - Distributed Computing continues to evolve
    - To include: Grids, Desktops, Virtualisation, Clouds, ...
- Enable Software Innovation
  - Provide reliable persistent technology platform
    - Tools built on gLite/UNICORE/ARC/Globus
- Support Research Innovation
  - Infrastructure for data driven research
    - Support for international research (e.g. ESFRI)

# A Virtuous User Cycle

Integrated Services

- Human
- Technical
- Infrastructure

Deliver



Discover

Feedback through  
VRCs in the User  
Community Board



Design



User Services  
Advisory Group to  
drive detailed design

- Our Community's Requirements (input)
  - User Community Board
  - Operations Management Board
- Our Technology Requirements (output)
  - Technology Coordination Board

Open composition defined by MoU



# Questions?

The poster for the EGI User Forum 2011 features a blue background with a network of white lines connecting various nodes, including a globe and a building. The text is in white and blue. At the bottom left, there is a white box containing three icons: a circuit board, a graduation cap, and a server rack, with the text 'European Middleware Initiative' below them. At the bottom right, there is text about hosts and organizers.

**EGI User  
Forum 2011**  
**11-15 April**  
**Vilnius, Lithuania**

Hosts: NGI LitGrid, presented by  
Vilnius University and Baltic Amadeus  
infrastruktūros paslaugos (BAIP)

Organisers: AIM Group Baltic UAB

European Middleware Initiative

- Call for papers opens October 2010
- See [www.egi.eu/EGIUF2011](http://www.egi.eu/EGIUF2011) for more details
- We are still hiring!!!
  - [www.egi.eu/about/jobs](http://www.egi.eu/about/jobs)
- Contact:
  - Steven Newhouse
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