



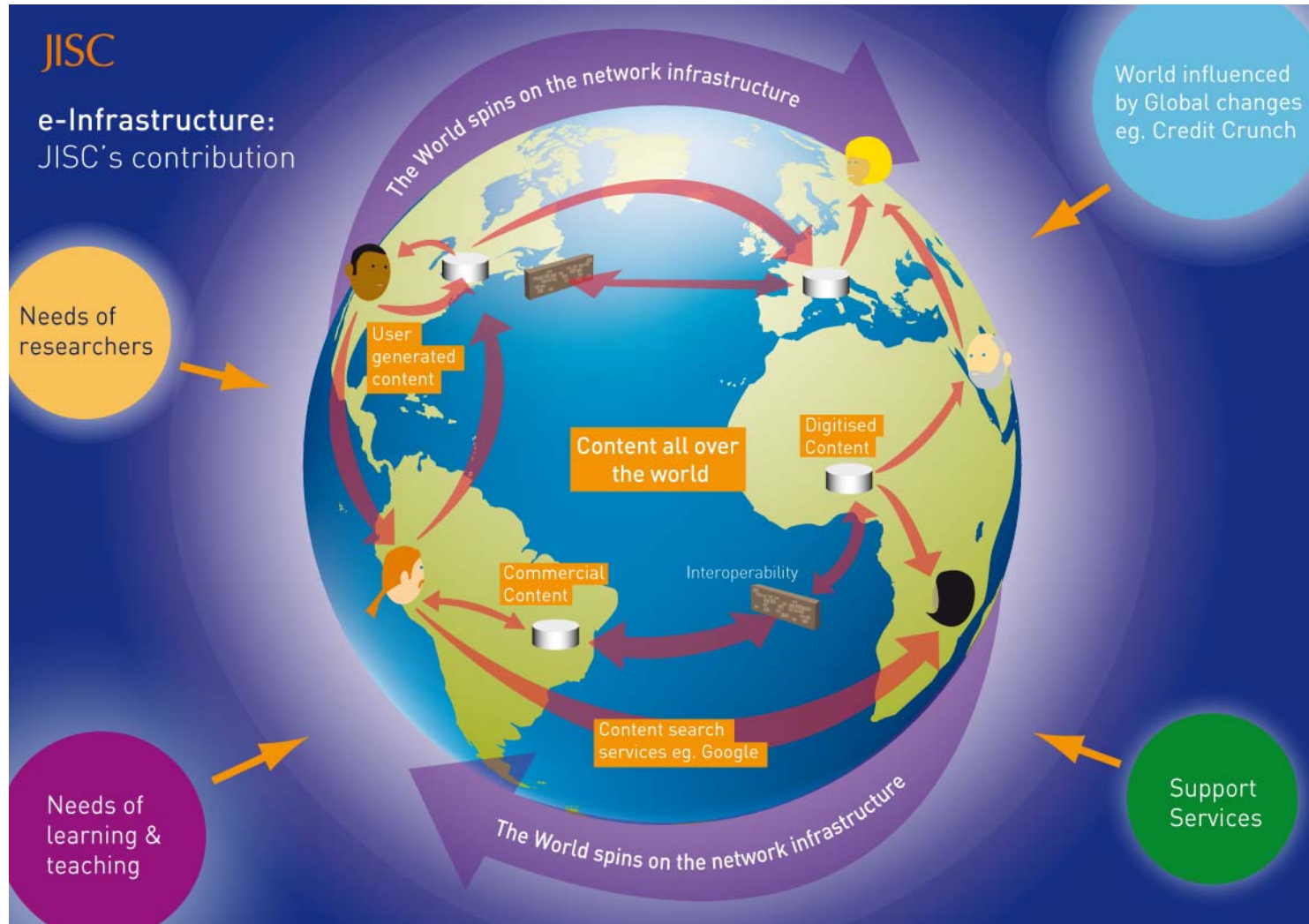
Fostering knowledge

# The JISC's Contribution to the UK e-Infrastructure



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## ■ A world of content

- Increasingly difficult to differentiate between:
- Network
- Data storage
- Services on top of (or beneath) content

## ■ A world of users

- Increasingly difficult to differentiate between:
- Consumers and providers of content
- Everyone creates content and many share content
- Business models turned upside down

### Building the e-infrastructure

- Infrastructure
- Policy and Strategy
- Practice



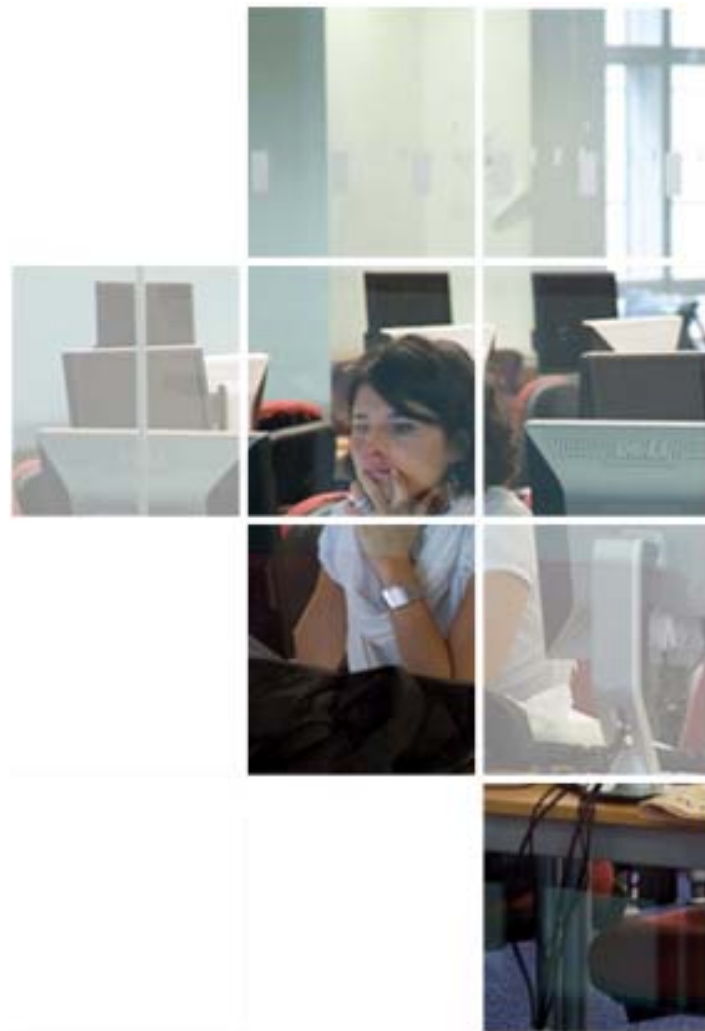
### Infrastructure

- JANET network
- Middleware
- Digital library infrastructure
- E-research and e-learning technologies
- Layer of content for learning teaching and research
  - Content Services & repositories



### Policy and Strategy

- Open Access
- Intellectual Property Rights
- Open Source
- Standards



### Practice

- Understanding learning and teaching through technology
- Virtual research environments and the needs of researchers
- Digital content in an educational context
- New models for sharing scholarly knowledge



### Key Challenges

- The Open agenda (Open Knowledge, Open Innovation)
- Sustainability
  - Business models - including partnership
  - Environmental sustainability
- Efficiency through Shared Services
- Innovation to support user needs



- Crowd-sourced, user selected content
- Accessible, engaging
- More value from the wonderful resources that we have through
- Active, focused collaboration

‘time to stop thinking  
and  
get on and do’  
(Nick Poole)