GETTING THE OAE READY FOR GLOBAL COLLABORATION

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*UNITY

Global hosting partner to the OAE Project
20,000 tenancies worldwide
About half with Single Sign On
100s of thousands of users
Run by *Research, based in London
Major contributor to the OAE code
OAE - ENGINEERED FOR SCALE

Thousands of institutions
Millions of users
Collaborating in real time
Uniquely capable
Makes it possible to develop an open source ecosystem supporting everyone in academia
REALISING THE POTENTIAL

Engineering a foundation

But many "soft" barriers to adoption by both:

• Users
• Institutions
USER BARRIERS

Awareness

Feature set

Ease of collaboration
  • in my institution
  • in other institutions

Inertia
INSTITUTIONAL BARRIERS

The focus of work in 2016

Non-functional concerns:

• Sovereignty
• Security
• Privacy
• Service
• Legal status
INSTITUTIONAL SOLUTIONS

Lightweight
  • Access management federations
  • Free

Heavyweight
  • Service Level Agreement
  • €880 a year
LIGHTWEIGHT - FEDERATIONS

Non-functional guarantees
Leverage of mass withdrawal
Not supported by Silicon Valley
WORK WITH THE FEDERATIONS

Expanded membership: now 10 + Edugain
Expanded range of tenancies connected via federation membership
Research & Scholarship tag done
CoCo tag on the way
HEAVYWEIGHT - SLA

Service Level Agreement is a contract
Requires wide range of corporate policies and procedures
eg EU personal data compliance
  • eg "Model Clause" subcontracts with suppliers outside the EU
Now being used by paying customers
CONCLUSION

OAE now ready for institutional adoption worldwide via *Unity

Agenda for 2017:

• Continued expansion of federation support
• Raising awareness among CTOs and IT Services
• Focus on barriers to user adoption.