



## **An Introduction to the Planets Project**

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**For**

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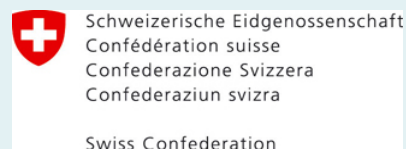
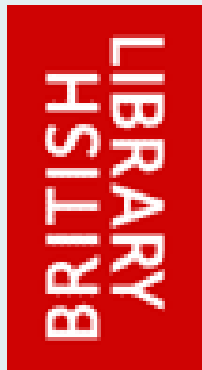
# Planets

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- ❑ A 4-year research and technology development project co-funded by the European Union to address core digital preservation challenges
- ❑ Started June 2006 with €15m budget
- ❑ Builds on strong digital archiving and preservation programmes at European, National and institutional levels
- ❑ Coordinated by the British Library and involves 16 partners including national libraries and archives, leading technology companies and research universities



# Planets Partners



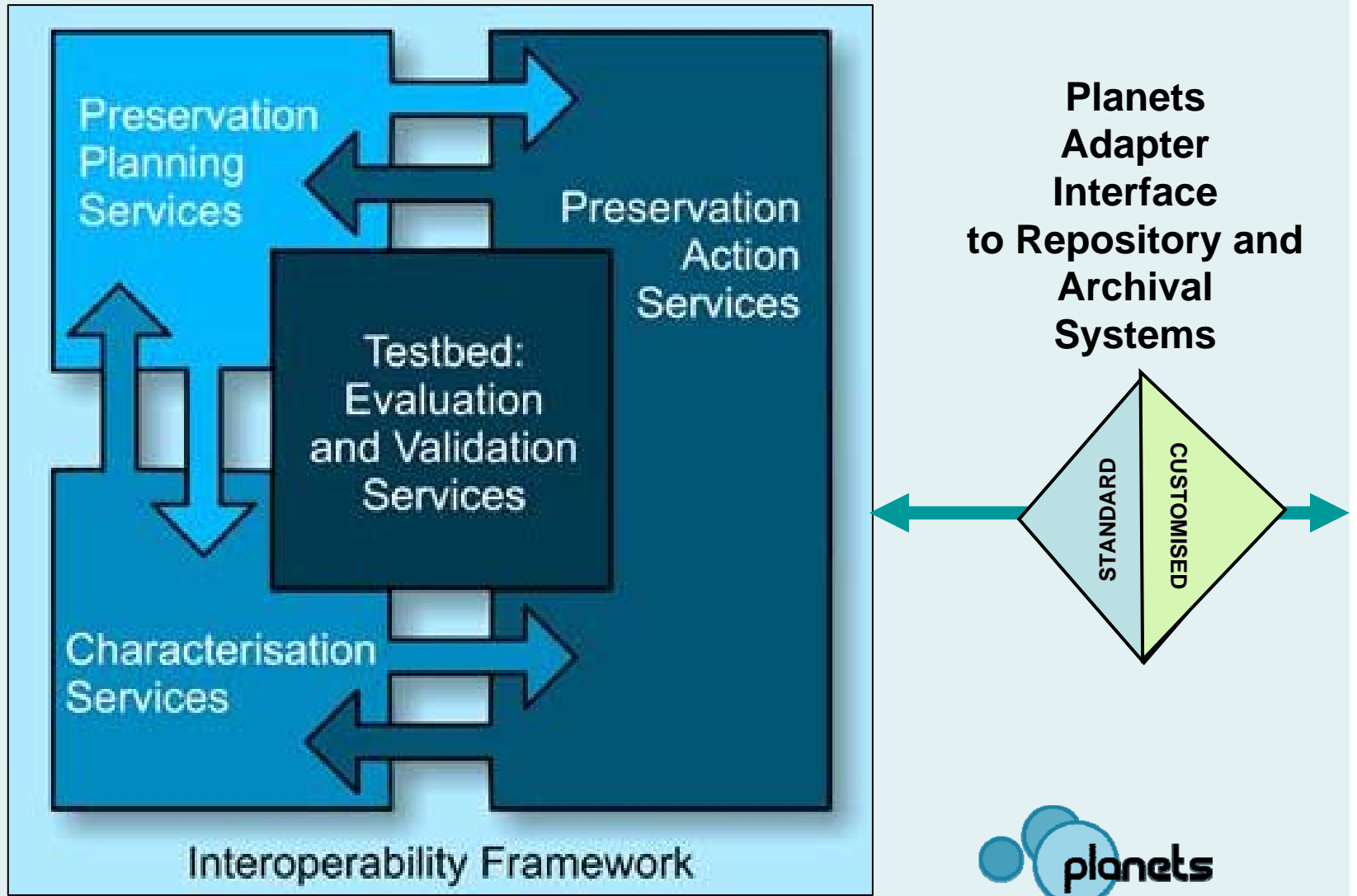
# Planets approach

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- ❑ Improve decision-making about long term preservation
- ❑ Control costs through increased automation, scaleable infrastructure
- ❑ Leverage existing expertise, designs and tools
- ❑ Deliver tools and services that can be used in an operational environment
- ❑ Ensure wide adoption across the user community
- ❑ Establish a market place for preservation services and tools



# Project Structure



## Year 4

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- ❑ Focus on integration
- ❑ Components now reaching maturity
- ❑ Target of 50 Digital Preservation tools to be 'wrapped'
- ❑ Building a Planets Digital Preservation Community
- ❑ Programme of 5 Training events
- ❑ Evaluation programme for community members



# Meeting the Market Need

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- ❑ Recent outreach activities
  - Web survey of over 207 users
  - Face-to-face interviews with 18 suppliers and vendors
- ❑ Strong awareness of digital preservation challenges
  - Stronger in Europe than N. America
- ❑ Within 20 years, 42% expect to hold >1 Petabyte of data
- ❑ Users expecting to invest in next 2-3 years
  - Those with policies within 6 months
- ❑ 70% expect to use some Open Source software
- ❑ BUT uncertainty how to proceed
- ❑ Lack of policy and financial strategy



# Planets - beyond 2010

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- ❑ Implementations planned or underway in European National Libraries and Archives including British Library
- ❑ Commitment of partners to Not-For-Profit organisation to sustain and develop Planets tools and services
- ❑ As far as possible, Planets code will be available under open license
- ❑ No interference by Planets with existing customer/supplier relationships
- ❑ Planets involved in new Universal Data Format Registry activity





# Conclusion

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- ❑ Planets is on track to deliver useful and practical tools and services
- ❑ Implementations are underway
- ❑ Technology will be further maintained and developed through a successor organisation
- ❑ If you want to learn more
  - Book early for a training events (last one was a sell-out)
  - Join up: <http://www.planets-project.eu/community/>
  - Get in touch: info@planets-project.eu

