Open Source Resource Sharing Systems

Clare MacKeigan, Chief Operating Officer, Relais International

NISO Resource Sharing Forum
October 6-7, 2008

Agenda
- Open Source
- Open Source for libraries
- Open Source for Resource Sharing

What is Open Source

"Open Source software is computer software whose source code is available under a license that permits users to use, change, and improve the software, and to redistribute it in modified or unmodified form"

Wikipedia

What is Open Source

Open source is a development method for software that harnesses the power of distributed peer review and transparency of process. The promise of open source is better quality, higher reliability, more flexibility, lower cost, and an end to predatory vendor lock-in.

www.opensource.org
The cathedral and the bazaar
Eric S. Raymond

Open Source in Libraries
- Koha
  - 2000
- Evergreen
  - 2004

Why Open Source in the Library Community
- Disillusionment with traditional approach
- Too many expectations not met
- Vendor volatility

Why Open Source for Libraries
- Share your solutions with other libraries
- Part of community - stakeholder
  - steer development and shape product
- Features can be implemented in days and weeks, not years and decades
Nay Sayers

- Is there support?
- What if no one contributes?
- Isn’t Open Source risky?
- LibLime & Equinox

Resource Sharing

- User expectations now & future
- New approach needed
- Traditional products not seen as the solution
- Open Source

Why now?

- Dichotomy:
  - Innovative
  - Traditional
- Vendor determines priorities

Open Source for Resource Sharing

- Exciting alternative
  - Opportunity to define service first
  - Direct input into development
  - Participation
- Scope: big / small
- Nimbleness / agility
Why move to Open Source

- Opportunity for innovation
- Integral part of community

Questions or comments?

Clare MacKeigan
cclarem@relais-intl.com