

VITAL and the ARROW solution

David Groenewegen
ARROW Project Manager

Chris Hall
VTLS

The ARROW Project is funded by the Australian Commonwealth Department of Education, Science and Training, under the Research Information Infrastructure Framework for Australian Higher Education.

arrow.edu.au

The ARROW Consortium comprises Monash University [lead institution], National Library of Australia, The University of New South Wales and Swinburne University of Technology.



arrow
australian research
repositories online
to the world



MONASH
University



UNSW



Outline

- What is ARROW?
- What is the ARROW solution?
- What is ARROW working on now?
- What is the ARROW Community?
- What services does the Community provide?
- Who are the members of the ARROW Community?
- How do you join ARROW?
- How to find out more

What is ARROW?

- Funded by the Australian Commonwealth Department of Education, Science and Training, under the Research Information Infrastructure Framework for Australian Higher Education.
- Consortium comprises Monash University (lead institution), National Library of Australia, the University of New South Wales, and Swinburne University of Technology.
- Originally funded 2003-6, extended to end 2007

“The ARROW project will identify and test software or solutions to support best practice institutional digital repositories comprising e-prints, digital theses and electronic publishing.”

What is the ARROW solution?

- VITAL software developed in partnership with VTLIS Inc.
- Proprietary software built on top of Fedora Open Source architecture
- ARROW Community

What is ARROW working on now?

- Supporting the RQF
- Creative development of institutional repositories
- Supporting Australian engagement with institutional repositories
- Building partnerships to further enhance repositories
- Identifier Management Infrastructure for e-Research Resources (PILIN)

Supporting the RQF

- Ongoing discussions with DEST
- VITAL 3.1 (in testing) incorporates the MAMS software solutions for access and authentication
- VITAL being used at some of the test sites
- Access can be provided directly to the PDF

What is the ARROW Community?

- Any institution with the ARROW repository solution is a member
- Designed to:
 - Share knowledge and experiences
 - Share information and solutions
 - Develop Open Source software
 - Coordinate future development of VITAL and other relevant software
 - Promote institutional repositories

What services does the Community provide?

- GoogleGroup
- ARROW Repository Managers Group
- ARROW Development Group
- Metadata Advisory Committee for Australian Repositories (MACAR)

Who are the members of the ARROW Community?

- Monash
- UNSW
- NLA
- Swinburne
- South Australia
- Central Queensland
- LaTrobe
- Murdoch
- RUBRIC
- Macquarie
- USQ
- UNE
- Sunshine Coast
- Newcastle
- New England
- Ballarat
- Western Sydney

How do you join ARROW?

- Licence VITAL from VTLS
- One off perpetual licence fee, based on number of staff at your institution
- Annual maintenance fee (25% of licence fee)
 - Software upgrades
 - Technical support

- And you're in!

How to find out more

- arrow@arrow.edu.au
- David.Groenewegen@lib.monash.edu.au
- <http://www.arrow.edu.au>