OA reporting at Cambridge University Press

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We are transitioning to fully open research

• 20k+ research articles per year in 400 academic journals.

• Expecting 75% of that to be published OA under Transformative Agreements by 2025.

• Good metadata and good reporting are essential.
  • Author IDs, Institute IDs, Funder IDs, license data, submission/acceptance dates, …
Submission Systems (Scholar One, EJPress, others incl. email-based)

Some OA metadata collection

Production Systems (proprietary, 3rd parties)

OA fulfilment (RightsLink, Ironclad)
Some OA metadata creation &/or clean-up

Content Distribution Systems (proprietary, 3rd parties)

Additional OA metadata creation, clean-up & processing

Multiple information flows to authors, customers and other interested parties
Everything is still evolving

• New types of transformative agreements with customers.
• New workflows (e.g. for improved author journeys).
• New reporting requirements for customers, funders and other stakeholders.
• Developing metadata standards.
• New use-cases, tools, services, and organizations.

Challenging to build what we need now.
Hard to predict what we will need later.
Some basic principles

• Publishing must stop becoming more complicated.
• Publishing must start becoming simpler, more efficient, and more cost-effective.
• We must reduce the difficulties of the many-to-many publisher-stakeholder relationships.

Shared, community-governed infrastructure should benefit everyone.
Our approach to the OA Switchboard

**Stage 1**
Quick & Simple
- Send JATS XML via Custom Connector running in OAS’s cloud.
- P-messages for OA & non-OA articles, to all co-author institutions.
- Public metadata only.

**Stage 2**
Incremental improvement
- More OA/OR metadata.
- Switch from the Custom Connector to the API.
- Full E- and P-messages (via RightsLink).

**Stage 3 goal**
OA Switchboard becomes our primary reporting tool
- CUP’s own reporting is only required for the declining number of customers who are not OA Switchboard clients.
- Books too?

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P-message targeting and content may not match CUP’s existing customer reports.
P- & E-messages match CUP’s existing customer systems & reports.
OS Switchboard is a fully functioning industry standard.

**Promising step forward**
**Significant benefits realized**
**OA publishing & reporting radically better**