

intraLibrary™

The Digital Repository for Higher Education



Is managing your digital resources getting a bit too much?

More digital content. More uses. Across your institution.

Exponential growth in digital resources

The explosive growth in digital resources in recent years has been unprecedented and it has left many educational institutions struggling to cope.

The sheer diversity of types and sources of content has added a degree of complexity that simply didn't exist previously.

For many universities and colleges the management issues may even seem insurmountable: whether it's eLearning resources, published research papers or even special collections of digital content.

More digital content, more ways to use it

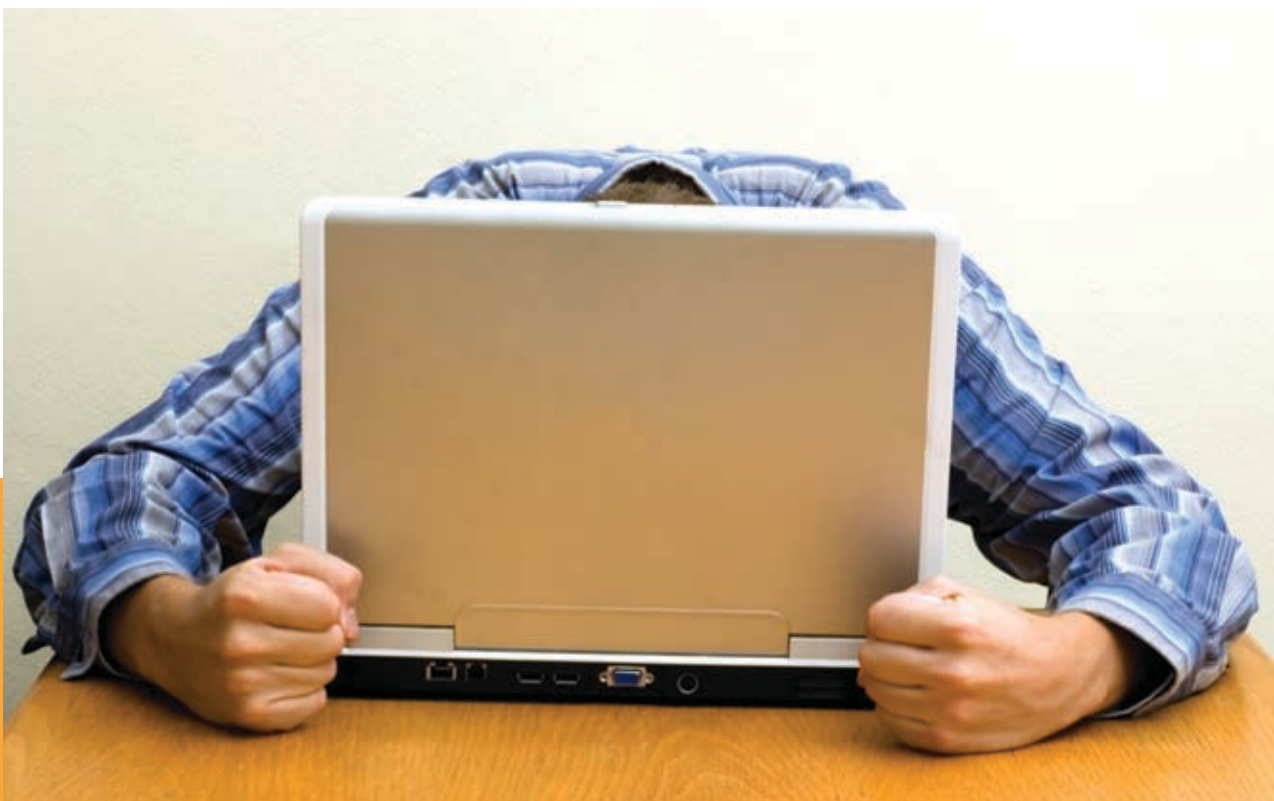
But growth in, and management of, content is only one side of the equation.

Alongside this, there has been a dramatic increase in the availability of technologies that allow staff and students to use this digital content – including blogs, wikis, learning platforms, iPods, mobile phones, social networking tools and other emerging technologies.

Creating Web 2.0. With structure

The challenge for institutional administrators is how to effectively manage digital content in a way that provides structure and quality assurance. But – crucially – that doesn't stifle the innovation and creativity of your staff at the same time.

Like Web 2.0. With quality assurance built-in.





Multiple resource “silos”. One common theme

Against this backdrop, most institutions are struggling to manage several “silos” of information and systems located around their organisation including:

Research outputs – managing and delivering an Open Access repository for papers, reports and data sets.

Learning resources – providing resources to support eLearning but also making digital resources available for lectures, tutorials, laboratories, project work and private research.

RAE documentation – managing the submission process for RAE documentation every 5 years including research papers, books, conference proceedings, performances or patents.

Digitized materials – maintaining collections of journals, scanned CLA reporting requirements.

Past exam papers – publishing papers from previous year’s exams.

Specialist collections – making specialist collections such as image libraries, photography and video collections available.

And, despite being different types of content they all pose the same common challenge for institutional administrators. How to manage and deliver them effectively.

Integration and migration concerns

And the last pieces of the jigsaw puzzle, lurking in the background are the issues of integration and content migration. However institutions choose to deal with the challenges above, integration with other key institutional infrastructure such as eLearning platforms, authentication systems and library management solutions is key.

And content migration is a constant, recurring headache as you upgrade your systems over time.

The answer?

Find a single solution that allows you to manage all of this digital content under one roof. One that is flexible enough to integrate with everyday desktop tools and your existing technology infrastructure.

One that gives your teaching staff the freedom to personalize it to their needs and gives you the level of control that you want.

intraLibrary is that solution.

Introducing intraLibrary

A single solution for all your digital resource needs

Intracellect's intraLibrary is a single repository solution that provides the flexibility to manage all institutional repository requirements from learning materials, through research outputs to specialist collections of content in one place.

It is designed specifically to integrate with not only desktop tools but also enterprise level, institutional applications including learning platforms, web portals and library management systems.

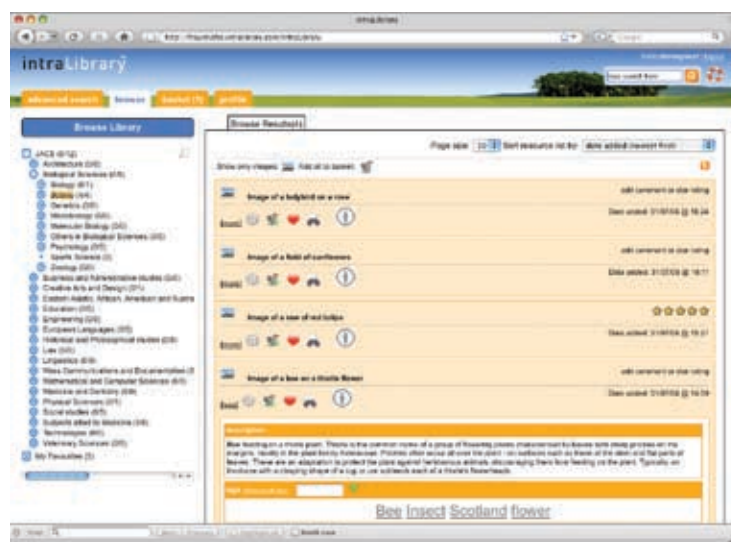
Strategic benefits of the intraLibrary, single repository approach

By delivering multiple repositories from one single system, intraLibrary is able to deliver significant, institutional-level benefits including:

Easier and better management

The deployment of a single instance of intraLibrary across multiple departmental areas simplifies the management issues associated with planning, implementing and supporting digital repository facilities for each of these respective areas.

One planning phase. One implementation programme. One application to support going forward.





All digital resources in one place

Storing and managing all digital resources in one place provides significant benefits in the management and classification of digital content, with the opportunity to standardise approaches to implementing metadata and workflow processes.

Single point of discovery

A single point of discovery provides a comprehensive search capability across internal departments, delivering complete clarity for all institutional stakeholders and reducing the time and effort normally associated with searching multiple repositories.

Ensure resources are well used

Making resources easily discoverable increases their usage which in turn delivers an increased return on the initial investment outlay on the resources themselves.

Fewer points of integration

The selection of a single solution significantly reduces the points of integration between the respective repositories and the existing institutional infrastructure. Allowing IT staff more time to focus on proactively developing the central solution for the benefit of all users.

Reduced resource requirements

The combination of better management, standardised processes and simplified implementation and IT support, means intraLibrary significantly reduces the level of resources the institution needs to devote to managing its digital content.

Reduced costs

All of these benefits feed directly into lowering the costs associated with managing and delivering the repository service.

Lower management costs. Lower IT costs. Lower resourcing costs.

Flexible access control, alongside open access

Crucially, intraLibrary can also create the appearance of specialist customised repositories using a single system.

And it has the flexibility to manage access controls on a broad spectrum that ranges from making content available through open access to controlling access to specific content should the need arise.

IntraLibrary can be used to store:

- Learning resources
- Research outputs
- Document management (RAE) materials
- Digitized materials
- Past exam papers
- Other specialist collections

In fact any type of digital content that meets your needs.

Benefits across your institution

Discover. Use. In a way that suits you.

Easy to use

intraLibrary is a web based solution that can be accessed via a standard web browser and is designed to fit with common desktop tools. There are no plug-ins to be downloaded or software to install.

Ease of discovery

The use of high quality metadata and tailored classification systems allows ease of resource discovery through a combination of simple keyword searching, structured browsing and more advanced constraint-based searching.

Use resources anywhere

Easy discovery of resources is the first step in the process. Easy use of these resources completes the cycle. Simply cut and paste a unique URL to make any resource from simple documents, through podcasts, to complex SCORM packages available.

Works easily across academic roles and functions

intraLibrary removes the need to compartmentalize research and teaching roles, and specifically recognizes that many staff may perform a dual role within the institution.



Web 2.0 type personalisation and beyond

All users have the flexibility to customise intraLibrary to reflect their own individual preferences including:

Saved searches: save favourite searches for future use

Tagging favourite content: use My Favourites to tag useful content and browse your own categories

Personalised RSS news feeds: let intraLibrary automatically inform you through your favourite newsreader or “live bookmarks” when new content of interest is published

Select tools of their choice: intraLibrary lets staff work with the eLearning and desktop tools that suit them



Customise to institutional needs

The system is highly customisable to the specific needs of individual institutions including:

Multiple portals: can be delivered from a single data source

Customisable interface: flexibility to customise look and feel, branding, workflows and classification systems to closely reflect institutional needs

Language capability: support for multiple languages

More of a service. Less a place to visit

IntraLibrary Connect, our web services suite, enables integration with desktop and eLearning tools. Which means intraLibrary is much less a place to visit to find digital resources and more of a service that can sit on top of the tools of your choice.

Delivering information to you in a timely manner through everyday tools – your browser, emails and newsreader.

Build and support your communities

Use intraLibrary to create a place where staff can securely store their own, valuable learning materials and share them safely with their peers. Quickly and easily through innovative tools like drag and drop submission to the repository.

Community licensing

intraLibrary incorporates a community licensing capability that is flexible enough to manage copyright and terms and conditions of use. Operating at an institutional level and down to the level of individual digital resources.

Web services suite

IntraLibrary takes an open approach to developing intraLibrary and the intraLibrary Connect web services suite provides integration with a wide range of tools including:

Blogs, wikis and forums

Existing web portals

Newsreaders & RSS news feeds

Browsers/search and live bookmarks

Content authoring tools

Library management systems

Other standard tools – (see the intraLibrary Connect factsheet for more detailed information).

An open and proven solution

Integrated, interoperable, standards based.

intraLibrary is designed to integrate with existing university and college infrastructures and technologies. It has a number of key technical benefits including:

Standards and interoperability

IntraLibrary is fully committed to compliance with open standards of interoperability and in particular:

Extensive support for metadata standards including IEEE LOM and Dublin Core

Digital formats including IMS and SCORM 1.2/ 2004

OAI-PMH, SRU/SRW, ODRL, Jisc SWORD, Atom Publishing protocol

The company is an active member of IMS and constantly works to promote and develop open standards.

Extensive metadata support

intraLibrary provides support for a range of metadata schema including IEEE LOM, and Dublin CORE with multiple application profiles including UKLOMCore.

Extended metadata functionality also includes an integrated metadata editor.

Support for all digital object formats

intraLibrary is specifically designed to support all digital object formats from simple text based documents to complex SCORM compliant learning packages.

Customisable workflow

Institutions are able to use the customisable workflow capability in intraLibrary to create workflows that closely meet their working processes.

Support for authentication systems including LDAP

intraLibrary provides support for several authentication systems including LDAP and Open Athens.

Searchable from existing external portals

intraLibrary provides the flexibility to deliver searches directly from existing external web portals and intranet/ internet sites by simply embedding search capability in these sites.



SCORM 1.2 & 2004



expert (an expert opinion)
or highly trained and in
adv. — ex'pert-ness n.
ex·per·tise (ek'spər tēz';
judgment, etc. of an exper
ex·pert·ize (ek'spər tīz')
of genuineness, value, etc
pert-i·za'tion n.

intraLibrary™

A proven solution. Backed by extensive industry expertise

intraLibrary is a proven digital repository solution that has been specifically designed to meet the needs of colleges and universities. It is used by a wide range of institutions and Intrallect staff are recognised as experts in the industry.

And specialist implementation services and consultancy

Intrallect has extensive experience of implementing large scale digital repository solutions in the higher education sector. intraLibrary is backed by a range of services including:

- implementation consultancy
- content migration services
- digital rights management consultancy
- specialist metadata consultancy
- integration services
- solution development services
- managed hosting services
- customized reporting solutions
- training and support

All as part of the wider intraLibrary Ecosystem.
(see the *intraLibrary Ecosystem factsheet* for more information)

For more information on intraLibrary
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