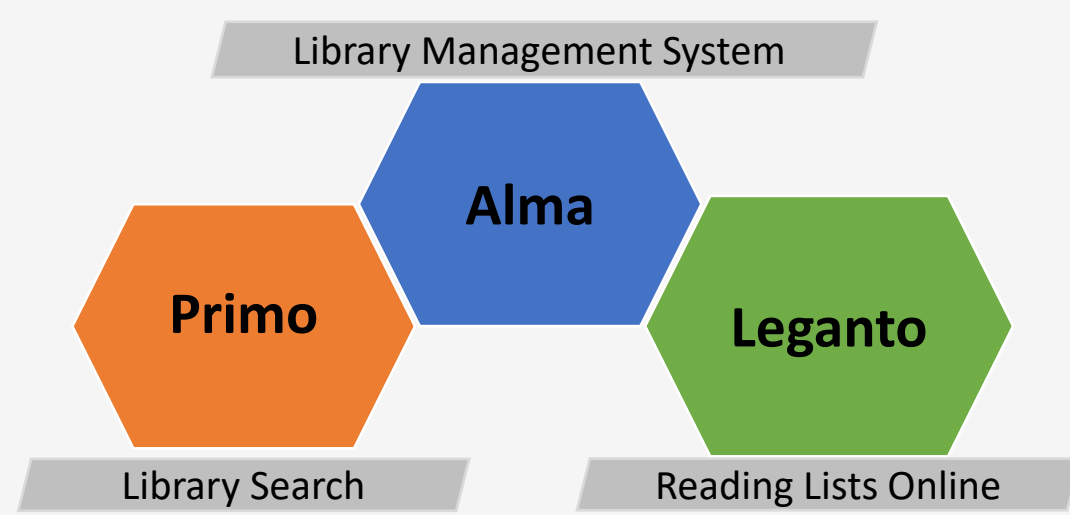


Meet our core supported systems



These 3 core systems are all connected together. Alma is used by library staff for ordering print and electronic resources, cataloguing, managing loans and requests (including inter-library loans) and stores data of all library users, plus much more. Our print and electronic holdings data is displayed publicly through Primo as Library Search, where library users can also manage their account online, and reading lists are displayed to staff and students through Leganto as Reading Lists Online. Both of these customer-facing systems are set up, configured and managed through Alma.

Meet the team



Amanda Swann

Systems Support Analyst



Michael Wan

Systems Assistant



Amin Hussain

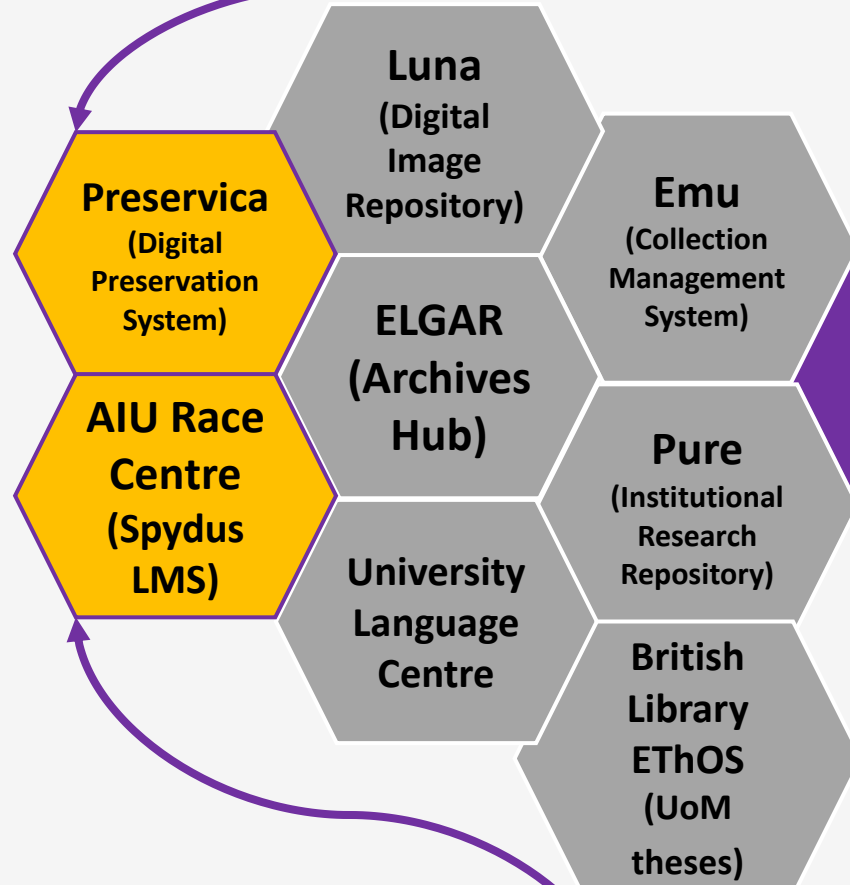
Systems Manager

...but did you know? In order to enhance the functionality and services provided by the library, these 3 systems also talk to, transfer data and connect to a number of other systems, both within the University and externally. These are called integrations, and part of our job in Library Systems is to look after the many integrations used by Alma, Primo and Leganto.

Some of these integrations are shown below. Those shown in gold are new or recently updated, which you can read more about:

Primo and Preservica

Library Systems worked with Jan Whalen (Digital Preservation and Systems) and Helen Scott (Discovery and Metadata) to import the University's digitised theses collection from Preservica into Primo. We were one of the first institutions to connect these 2 systems together. Being able to surface the theses from Preservica in Primo has meant that for the first time, over 14,000 theses are openly accessible. Previously these were only accessible in print (from Joule Library) or via a subscription database (ProQuest Dissertations and Theses)



As well as containing records for our collections from Alma, Library Search is also set up to harvest and import records from a number of other sources

Primo and Spydus

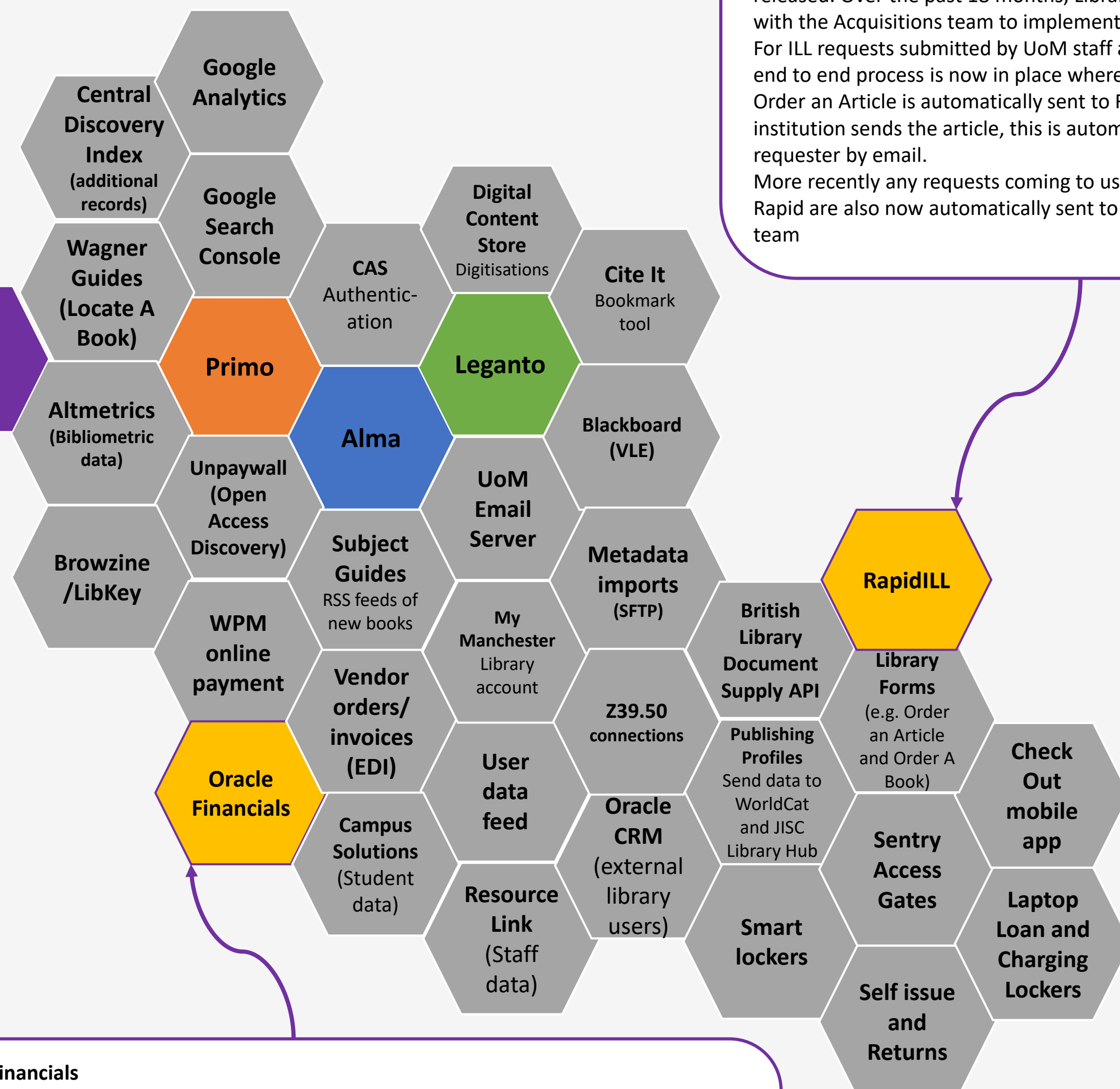
The import of AIU RACE Centre records into Primo has been improved over the past year to make use of a new automated process to retrieve records from Spydus (the LMS used by Manchester Central Library, where the Centre is based). Previously a spreadsheet had to be requested from Central Library twice a year and manually uploaded to Primo, providing only basic information from the records. Now we are able to retrieve full bibliographic data for over 14,000 library records and over 6,000 archive records automatically, meaning we can receive monthly updates.

Alma and Oracle Financials

The University's Finance Transformation Programme is a large project led by IT Services to upgrade the university's finance system Oracle. This includes the many integrations Oracle has with various systems across the university, including Alma. Alma sends invoice data to Oracle on a daily basis so that book orders and journal subscriptions can be paid. The upgrade will streamline this process and reduce the manual steps involved, such as emailing invoice attachments to finance. Library Systems have been liaising with the project team to provide information about how Alma works so that the new and improved integration can be built. The project will be moving into it's test phase over the next few months, ready to launch on 1st August 2023.

RapidILL and Alma

RapidILL is a system used for inter-library loan requests. The Library first started using RapidILL as part of a free trial initiative during the first lockdown in 2020, following which we took out a full subscription. In October 2020, functionality to integrate RapidILL with Alma was released. Over the past 18 months, Library Systems have been working with the Acquisitions team to implement this new integration. For ILL requests submitted by UoM staff and students, a fully automated end to end process is now in place where a request created in Alma via Order an Article is automatically sent to Rapid, and once another institution sends the article, this is automatically sent directly to the requester by email. More recently any requests coming to us from other institutions via Rapid are also now automatically sent to Alma for processing by the ILL team



Future work

Reading Lists in MyManchester

MyManchester student portal will be undergoing an upgrade over the next few months. Library Systems (alongside Digital Library Development) will be working with IT Services on upgrading the library portal. As part of this work, we would like reading lists data from Leganto to be visible to students within MyManchester and will be working with Teaching Collections to define our requirements for this.

FigShare in Library Search

The Library launched its research data repository, FigShare, in 2021. In order to enhance their discoverability, we would like to include research datasets from FigShare within Library Search and, hopefully, link these to any existing records in Library Search for research publications or theses they underpin.

Course data from Blackboard is currently manually extracted by the team on a weekly basis and imported into Alma for use in Reading Lists Online. We have been investigating ways to improve this process and are planning to move this to a more automated process using a type of connection called APIs over the next year

Upgrade course load

If you have any ideas for additional integrations which may support services in your own areas, we'd love to hear from you! You can contact Amanda, Mike or Amin Hussain (Systems Manager) to discuss your requirements

Scan this QR code to view a more detailed integrations diagram

