

# IRIOS-2

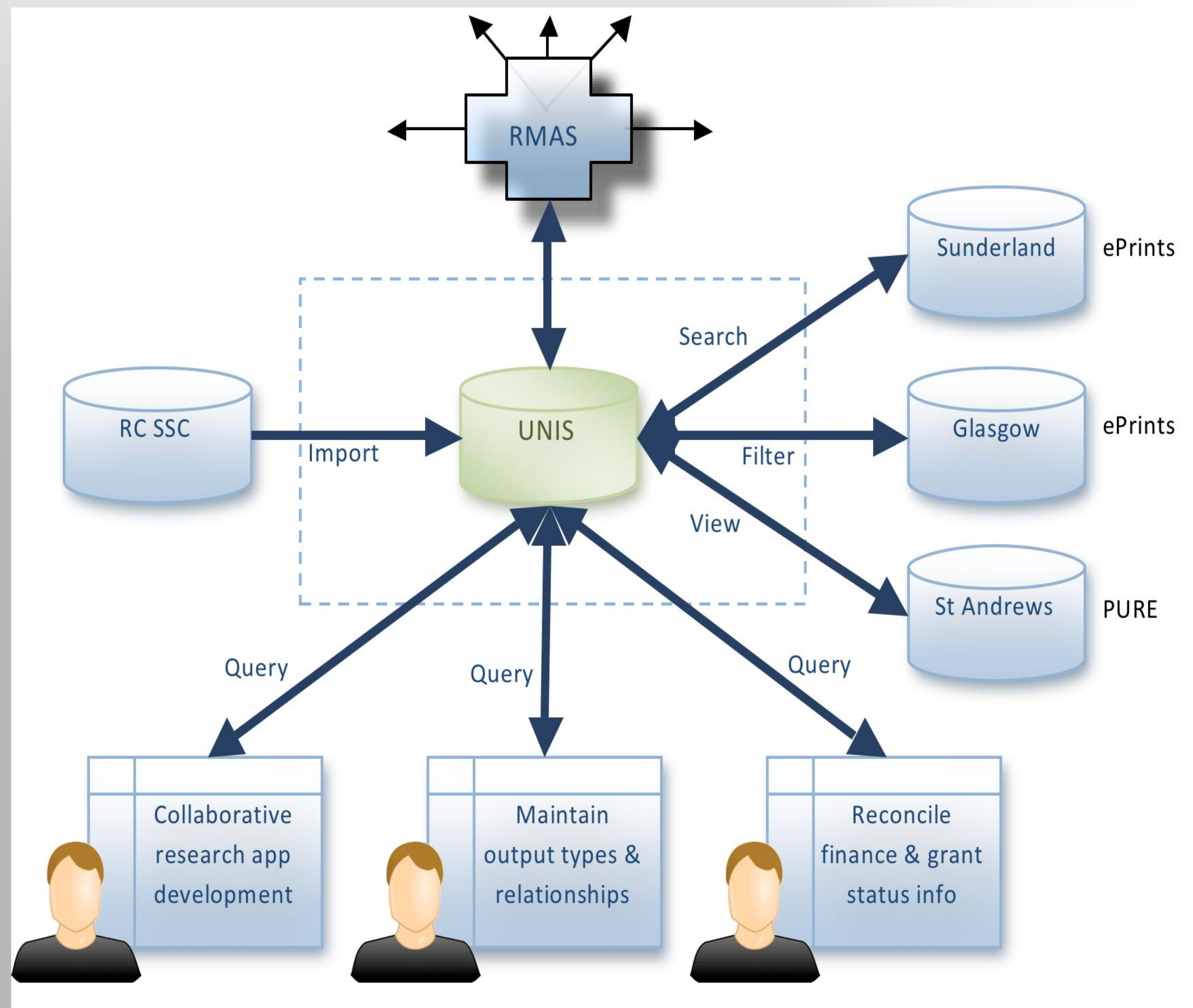
INTEGRATED RESEARCH INPUT AND OUTPUT SYSTEM

## OVERVIEW OF IRIOS

The IRIOS (Integrated Research Input and Output System) project aimed to “*expand the community education institutions [HEIs] and organisations which are using the CERIF standard*”. Within this project we utilised an existing platform for collaborative engagement with the local business community, the Universities for the North East Information System (UNIS). The project developed a proof-of-concept demonstrator, which allowed for linkage between research grant information and publications. Filtering allows subsets of the data to be selected and exported in CERIF for use by third party applications.

## IRIOS-2 Aims

- **Extend IRIOS** so that the platform encompasses all of the relevant output types, including non-text based outputs such as sculptures. IRIOS will be extended to handle complex relationships such as editor, reviewer and multi-author papers.
- Be a **CERIF B2B platform** to enable HEIs to identify partners for joint activities. Encouraging research partnership formation. This will also provide a transparency of non-confidential research information, linked research project and publication information in one place.
- Support the **reconciliation of grant status and finance information** between Research Councils and universities.
- Be **RMAS compliant** – a cloud enabled instance of the IRIOS-2 platform will be made available for the project partners and extended user group. This means that the 29 HEIs that have been involved in the RMAS user requirements will be able to take advantage of the IRIOS-2 system.
- Run **CERIF technical and business process workshops** to share both expertise and experience in using CERIF.



## Authors and Institutions

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|--|---|
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## Summary

IRIOS will support RCs and HEIs to collaboratively maintain grant records, and for HEIs to collaborate at a finer-grained level in research funding applications; a business-to-business platform supporting the maintenance and exchange of grant and output information.

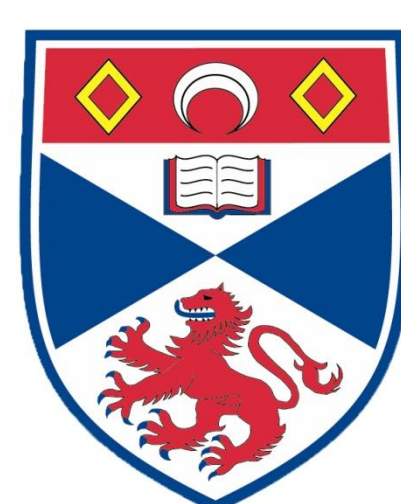
The IRIOS proof-of-concept demonstrator fundamentally provides most of this functionality, however some adaptation will better support a wider range of outputs. IRIOS-2 will work closely with the CERIF In Action (CIA) project (led by St Andrews) to ensure consistency of approach and to remove duplication of effort across the sector



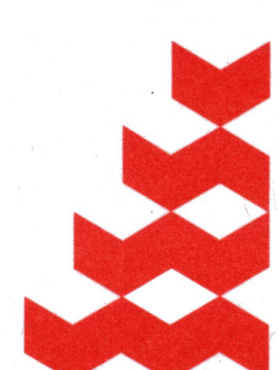
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