

How can RIMS benefit information technology officers?

Provide secure interoperability among internal and external systems. Improve system sustainability and reliability through international best practices and RIMS data standards. Reduce ad hoc technology demands.



Research information management systems (RIMS) are technology-based information solutions designed to increase the efficiency and effectiveness of research information management activities. They do this by **integrating** and **linking** the various elements and processes that comprise the research ecosystem.

They also **centrally store** related data for analysis, reporting, and research promotion activities. Importantly, they ensure that universities and libraries can manage institution, faculty, and researcher information through a **single interface**, drawing on the data to drive **research performance, global reputation, international collaboration, and funding**.

The 6 key benefits of RIMS for information technology officers

As an information technology (IT) department, you may struggle to provide the functional solutions your user communities require, while maintaining the security, reliability, and sustainability your institution requires. Integrated and centralized RIMS solutions transform IT operations. For example, you can:

Deliver sophisticated interoperability and **reduce** demand for custom software development and ad hoc systems with automated integration of diverse internal and external data sources.



Ensure data and network security through embedded, customizable, and tested protocols.



Adapt to shifting functionality and **scale** requirements through extensible technology design.



Generate diverse metrics simply and transparently through comprehensive system performance analysis tools.



Configure custom user control of research information through flexible permissions and workflows.



Increase reliability and sustainability of technology solutions through systems that are based on international best practices, global data standards, and continuous software development.



To date, more than **300 research institutions and organizations** worldwide have adopted Pure to achieve their institutional goals. Here's what some of their IT experts have to say:



“

...the main reason for choosing Pure was the user-friendliness and we wanted our researchers to be involved in working with the program and this seemed to be the best solution for it.

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- Dimitri Unger,
Application Manager,
Vrije Universiteit, Netherlands

Video: Pure in their words - Dimitri Unger, Vrije Universiteit, Netherlands



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On a smaller level our home-grown system was fine, but to scale it to all faculty members we needed a solution that could automate the work and ensure data becomes fully trustworthy for reports and our public profiles.

”

- Santhosh Krishnan Venkata,
Deputy Director Research (Technical),
Manipal Academy of Higher Education, India

Case study: Manipal Academy of Higher Education, India. 2020



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Developing an in-house solution is not cheaper than having a system like Pure, which is designed to support and manage many different aspects of research. You can't develop this in-house with normal IT services — this is an expert system.

”

- Michael Greil,
Head of Research Information System,
University of Vienna, Austria

Case Study: A researcher-centric approach to research reporting and evaluation. March 2019

Pure

Make confident program decisions, streamline funding analysis and forge new partnerships with complete, correct, current and connected information around research activities.

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