

Combined DMP/Provisioning work with Research Project Resources Portal

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Project Background

- Griffith University has access to several solutions for managing, storing, archiving and publishing data (including code), through both internal and external providers.
- Although promoted under The Responsible Conduct of Research, an online data management planning (DMP) process does not currently exist at Griffith University, nor are systems integrated in such a way that a research project team have end-to-end oversight of data.
- Project objective: develop and prototype a solution to rapidly provision research projects through a DMP workflow.



Approach

- Assign a business analyst
- Stakeholder Engagement:
 - 32 individuals with responsibilities traversing the research lifecycle
 - located across five different organisational units (Library, OR, Digital Solutions, 2 research groups)
 - 25 hours of interviews, focus groups and workshops
- 219 requirements elicited and business case developed.
- MS 365 and Redbox POC



Issues

- Researchers don't want to enter data already in Uni systems;
- Researchers lack clarity around what researchers are required to do to improve data management practices (especially the ethics, security and privacy triangle);
- Researchers lack of clarity around institutional ownership of the various RDM services (i.e. who do I call for what?);
- Researchers would like a DMP web-based training module for researchers (not unlike OHS, fire safety); and
- Need a context-sensitive DMP guidance and suggestions of standards/tools.
- New Compliance Requirements (ARC and commercial)

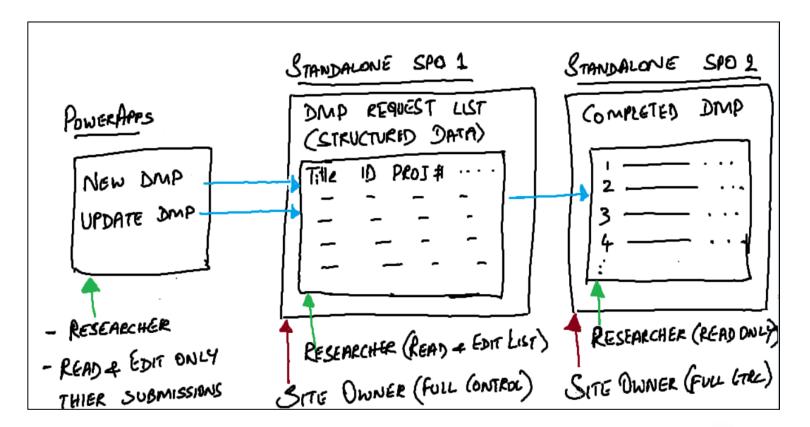


Lessons learnt

- Potential scale bigger than we thought
- Missing a data health check service
- Missing Enterprise Unique Project Identifier
- Microsoft should be able to do the job if you have Nintex Online
- Appetite at the research teams level (once aware of the ethics, security and privacy issues)



4. Prototype







Questions?

