

DMAOnline

Data Management Administration Online

13th International Conference on Current Research Information Systems

www.dmao.info

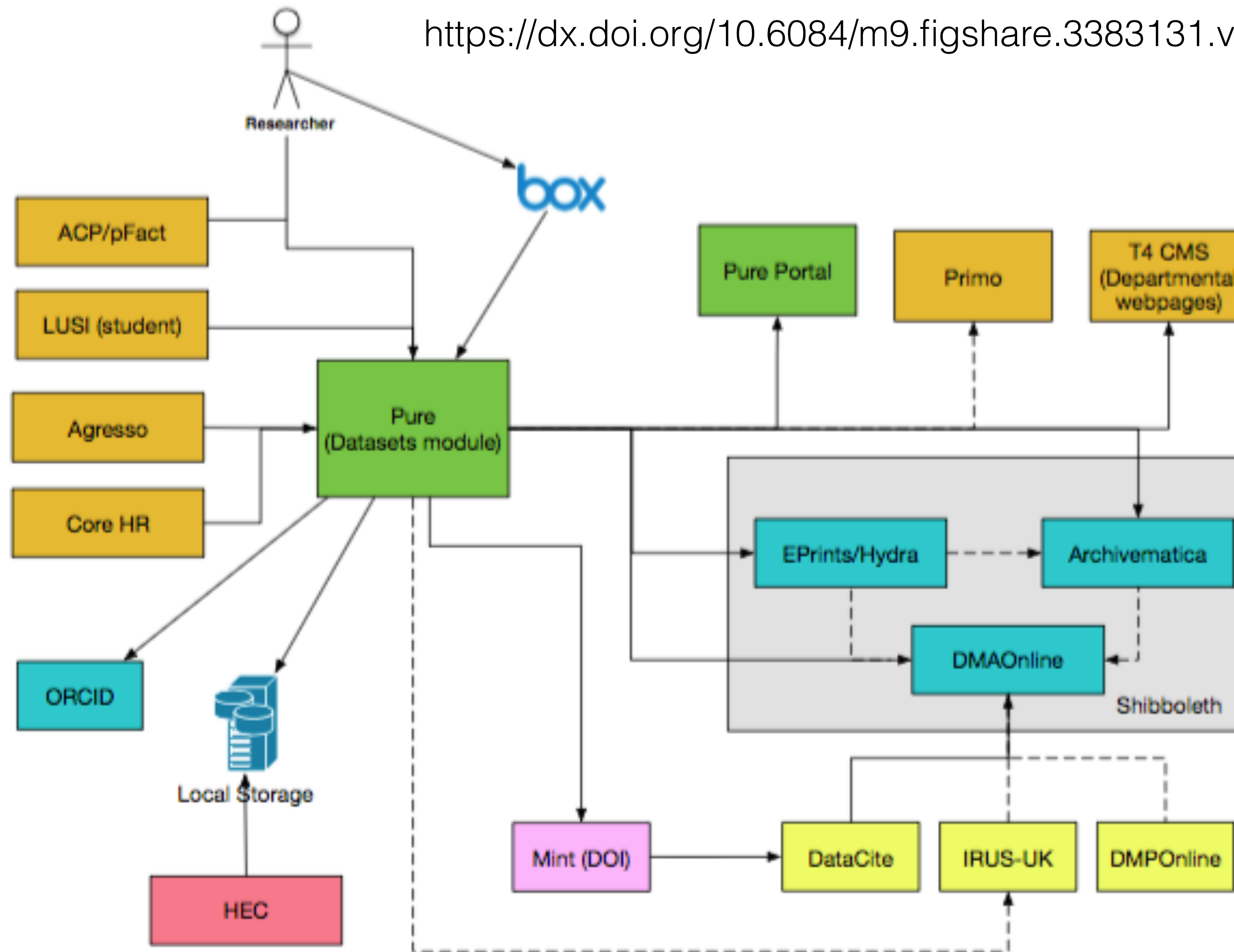
#DMAOnline



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Research Data Management is “complex”

<https://dx.doi.org/10.6084/m9.figshare.3383131.v4>



What is DMAOnline?



A reporting system with interoperability at its core

Brings all key RDM related information into a single system

Designed to solve real problems for research data administrators

Removes the need of keeping many Excel sheets

Use cases

01

RD production

How much research data does my institution, faculties, or departments produce?

02

DMPs

How many projects in my institution, faculties or departments have a DMP associated with them?

03

DAS and DOIs

How many publications associated with a dataset have a Data Access Statement? How many DOIs have been minted?

06

Advocacy

What advocacy events have we done? Who did we get in touch with?

05

Archival information

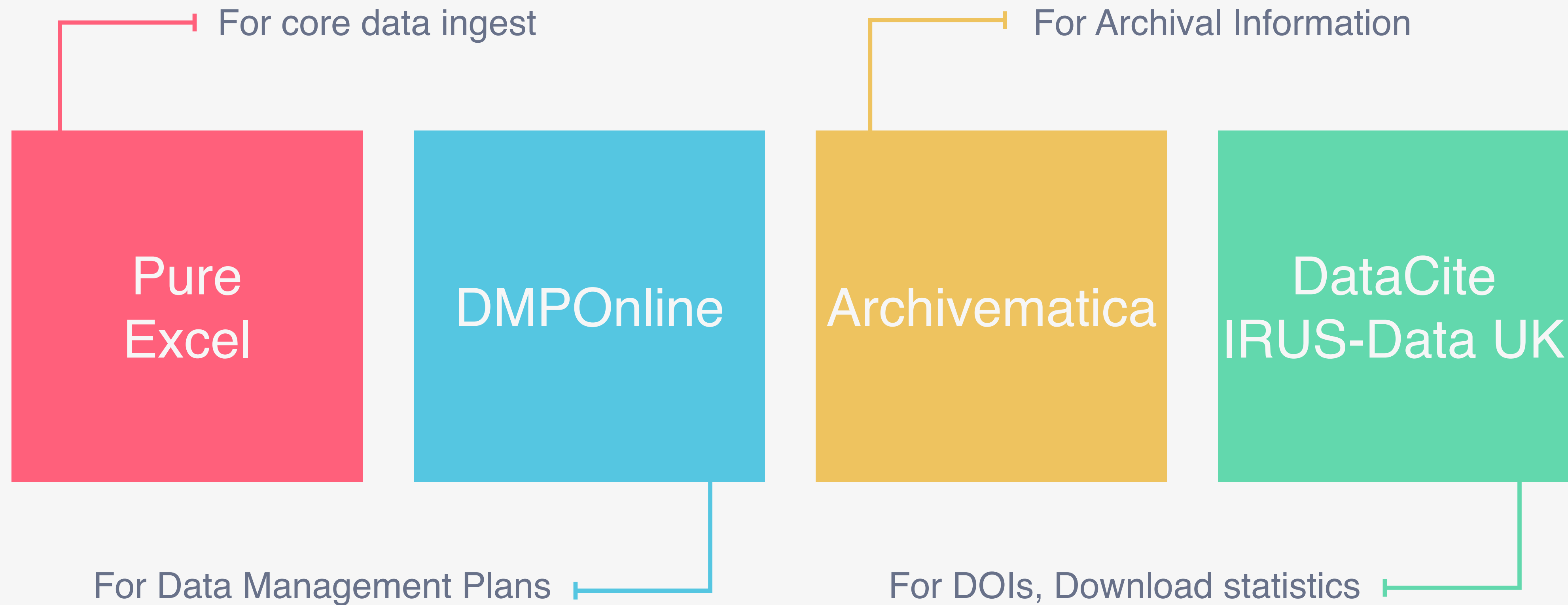
How many AIPs, DIPs or SIPs does my institution, faculties or departments produce?

04

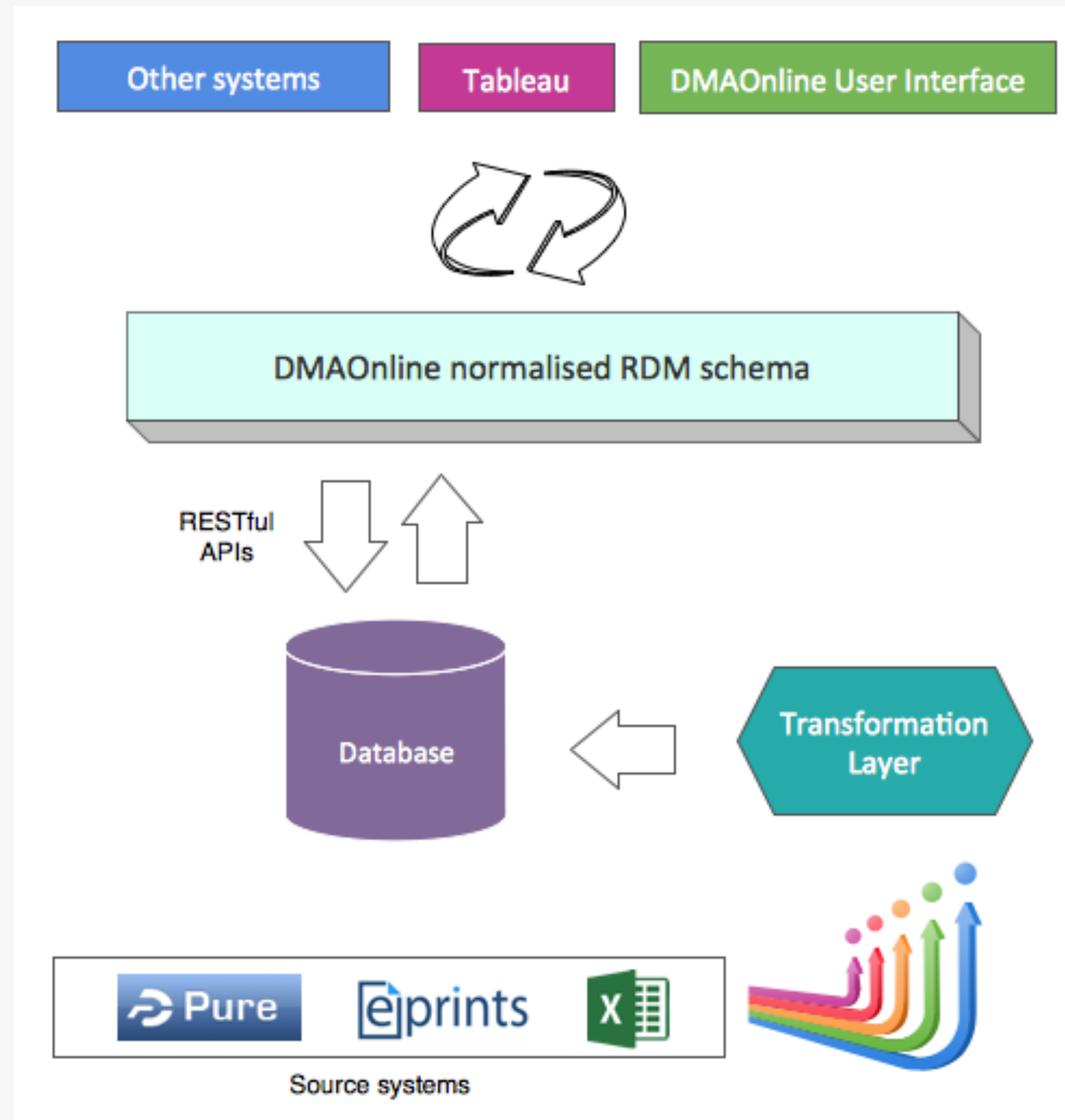
Storage costing

How much storage will be needed, how much is currently used and what will it cost us?

Interoperability



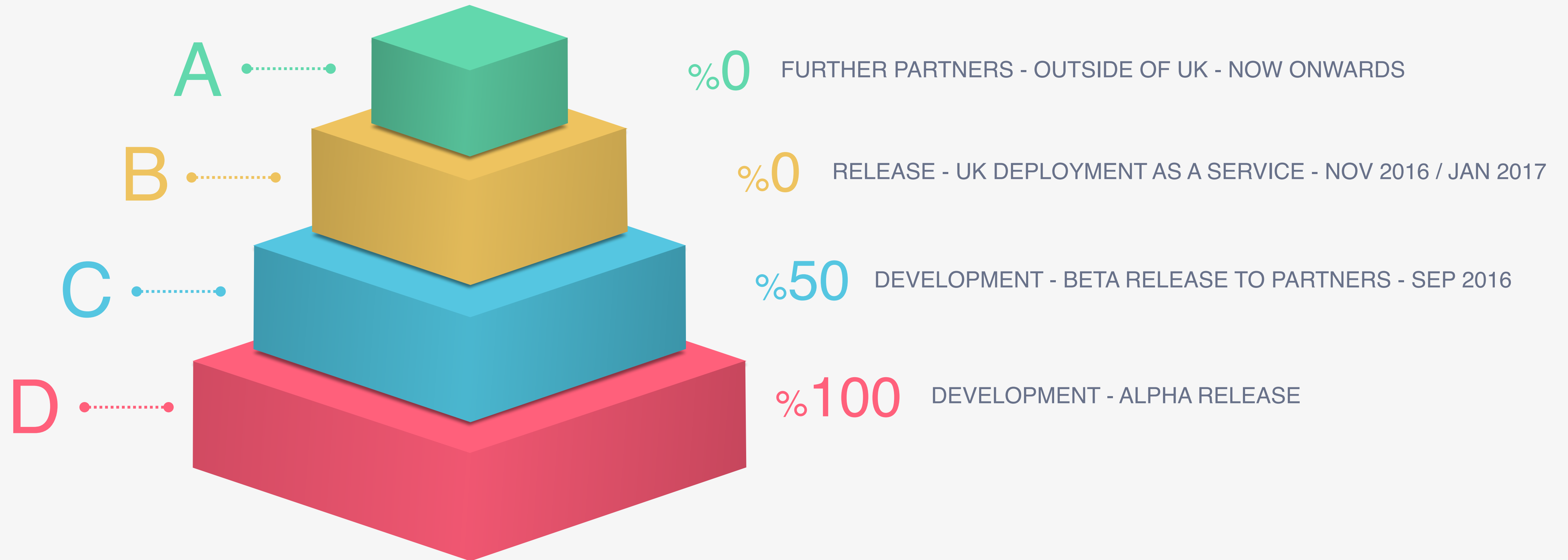
Architecture





<http://bit.ly/1VNe4LI>

DMAOnline maturity - May 2016



Work with us!

Have a look at DMAOnline
<http://www.dmao.info>

Source code and API
documentation at:
<https://github.com/lulibrary>



Help us develop it further,
we are looking for new
use cases and
development partners

Adopt DMAOnline at your
institution

Thank you and questions

Masud Khokhar, @mkhokhar



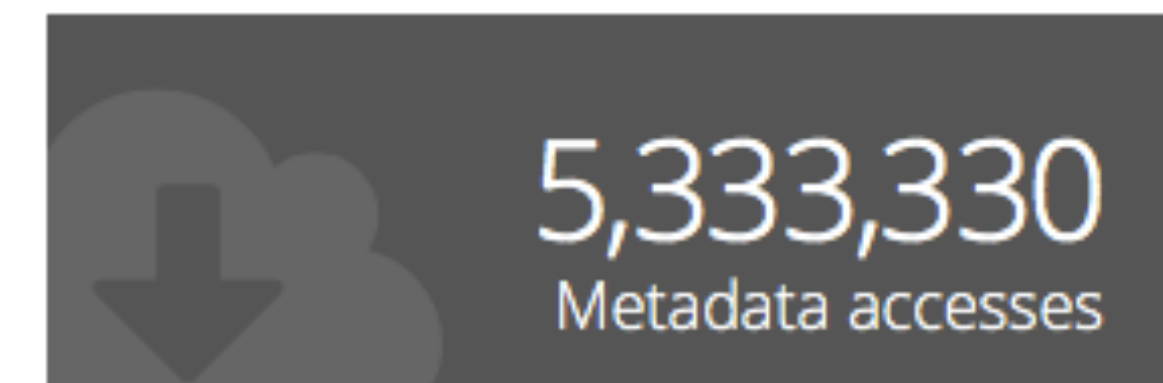
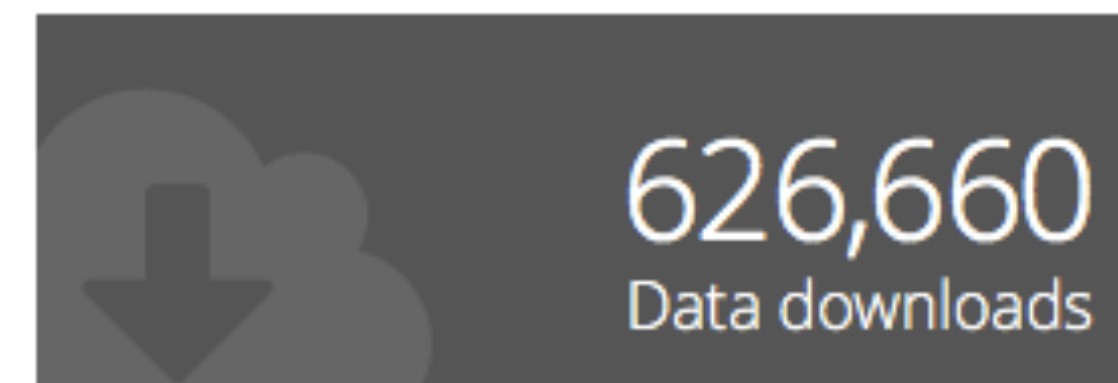
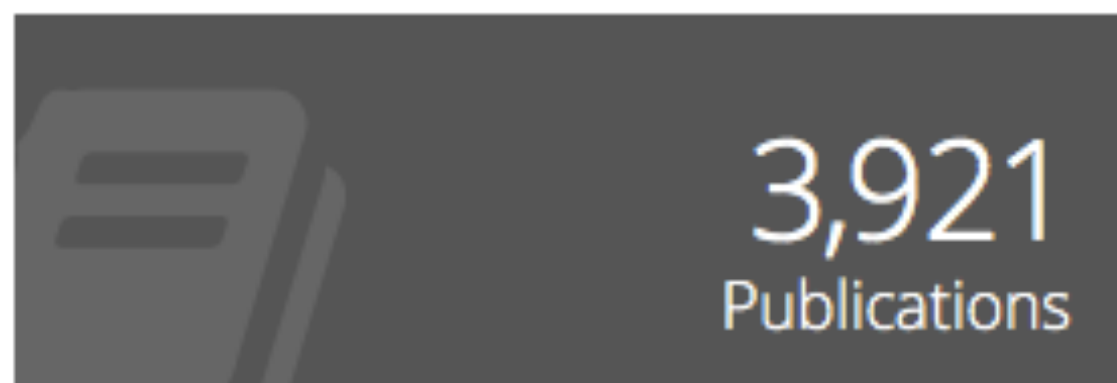
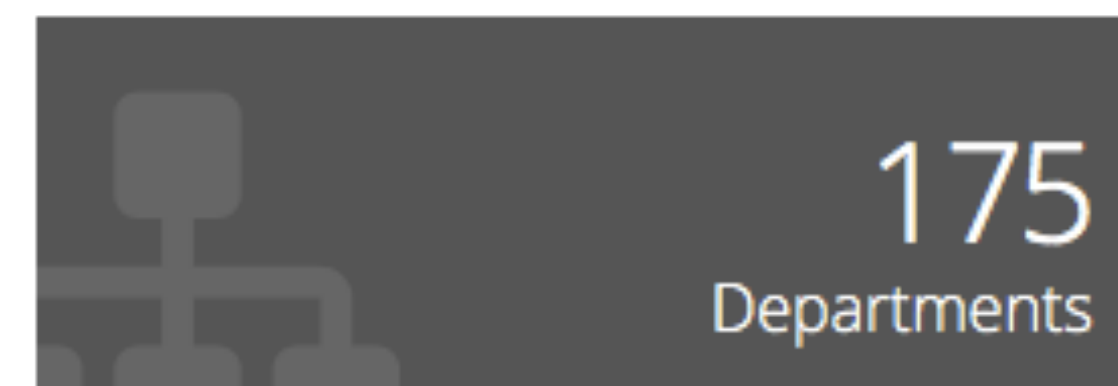
Screenshots

When live demo fails splendidly!



Data Management Administration Online reports & statistics

Research data reporting made easy



January 1, 2000 - January 1, 2035

All divisions

Clear

By institutional division

13

All datasets

VIEW MORE

6

RCUK datasets

VIEW MORE

6

DMPs produced

VIEW MORE

5

Projects without DMPs

VIEW MORE

11

All DMPs

VIEW MORE

705TB

Storage requirements

VIEW MORE

£188,250

Storage cost

VIEW MORE

67%

RCUK access compliance

VIEW MORE

626,660

Data downloads

VIEW MORE

5,333,330

Metadata accesses

VIEW MORE

13

All datasets

VIEW MORE

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RCUK datasets

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RCUK access compliance

VIEW MORE

626,660

Data downloads

VIEW MORE

5,333,330

Metadata accesses

VIEW MORE

By institution

78

DOIs minted



Data Management Administration Online reports & statistics

Home / All datasets

Filters

Lune Valley Enterprise University

January 1, 2000 - January 1, 2035

All divisions

Clear

All datasets

	Dataset	Funder	Dataset	Lead Faculty	Lead Dept	Project	Project Start
	Single Locus Variant: Data and Code f...	Engineering and Physical Sciences Re...	10.17635...	FST	Mathematics and S...	Intractable Likelihood: New Challenge...	2013-01-01
	Neutron assay in mixed radiation fiel...	National Physical Laboratory	10.17635...	FST	Engineering	FST CASE Studentship: Design and tes...	2013-04-01
	AEGISS1. Syndromic surveillance of g...	Not funded	10.17635...	FHM	Medical School		
	Temporal relations in children's sente...	Economic and Social Research Council	10.17635...	FST	Psychology	ESRC studentship Blything	2011-10-02
	Counting Neutrons from the Spontan...	Not funded	10.17635...	FST	Physics		
	Corrosion Behaviour of AGR SIMFUEL...	Not funded	10.17635...	FST	Physics		
	Ebolavirus evolution 2013-2015	Not funded	10.17635...	FHM	Physics		
	Numerical data on coulomb-correcte...	Engineering and Physical Sciences Re...	10.17635...	FST	Physics	Orbit-based methods for Multielectro...	2012-10-01
	Data set for AIP advances 2015 on Ga...	Oclaro Inc	10.17635...	FST	Physics	GaInAsNSb quantum wells for GaAs-b...	2010-10-01

Clear

✓	Project ▲ <div></div>	Platform ▲▼ <div></div>	Expected (GB)▼	Expected Cost ▼	Dataset Size (GB) ▼	Project Start ▼	Project End ▼	Dataset PID
✓	Elucidating the functional brain netw...	ark	1500	1,208.50		2015-12-07	2018-12-06	
✓	Elucidating the neural mechanisms b...	ark	100	134.35		2016-01-01	2020-12-31	
✓	ESRC studentship Blything	ark	150000	161,022.45	0.00448	2011-10-02	2015-09-30	10.17635/lancaster/researchdata/3
✓	FST CASE Studentship: Design and tes...	ark	200	188.06	0.693	2013-04-01	2016-09-30	10.17635/lancaster/researchdata/7
✓	GaInAsNSb quantum wells for GaAs-b...	ark	50000	46,978.68	0.000065	2010-10-01	2014-03-31	10.17635/lancaster/researchdata/9
✓	Intractable Likelihood: New Challenge...	ark	10	13.43	0.00051	2013-01-01	2017-12-31	10.17635/lancaster/researchdata/2
✓	Orbit-based methods for Multielectro...	ark	2	1.79	0.003167	2012-10-01	2016-01-31	10.17635/lancaster/researchdata/8
✓	Quasiparticle imaging and superfluid ...	ark	2	2.15	0.002276	2011-10-01	2015-09-30	10.17635/lancaster/r/researchdata/'
✓	Superfluid 3He at UltraLow Temperat...	ark	2000	2,148.44		2013-07-01	2017-06-30	
✓	The effects of age on temporal coding...	ark	50	40.28		2015-05-01	2018-04-30	
✓	Elucidating the functional brain netw...	box	500	27.83		2015-12-07	2018-12-06	
✓	Elucidating the neural mechanisms b...	box	2000	185.65		2016-01-01	2020-12-31	

Data Management Administration Online

reports & statistics

[Home](#) / Data management plans produced

Filters

Lune Valley Enterprise University

January 1, 2000 - January 1, 2035

All divisions

Clear

Data management plans produced

✓	Project	Lead Faculty	Lead Dept	DMP ID	DMP Reviewed	Project Start	Project End	
✓	Intractable Likelihood: New Challenge...	FST	Mathematics and S...	1	unknown	2013-01-01	2017-12-31	
✓	FST CASE Studentship: Design and tes...	FST	Engineering		yes	2013-04-01	2016-09-30	
✓	Islam on campus	FASS	Politics, Philosophy...	5	yes	2015-06-01	2018-05-31	
✓	The effects of age on temporal coding...	FST	Psychology	7	unknown	2015-05-01	2018-04-30	
✓	Elucidating the neural mechanisms b...	FHM	Medical School	8	yes	2016-01-01	2020-12-31	
✓	Elucidating the functional brain netw...	FHM	Medical School	9	yes	2015-12-07	2018-12-06	