

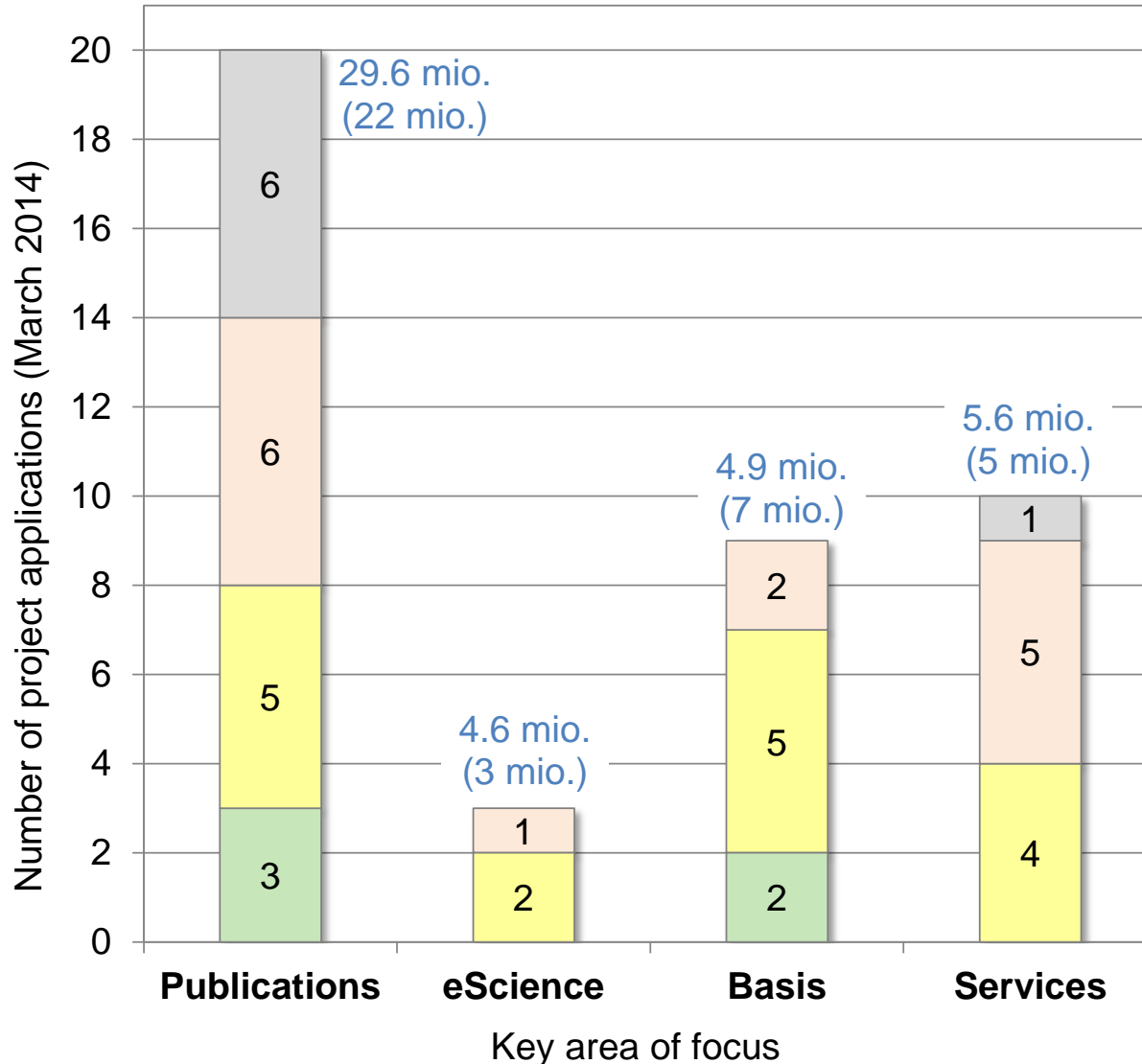
Program SUC P-2

"Scientific information: access, processing and safeguarding"

Results of the first call for proposals (March 2014)

Applications per key area of focus

Number of project applications of the first call for proposals



Legend:

- On hold
- Rejected
- Rejected but relevant
- Approved with reservations
- Approved

Requested funding
(Budget benchmark)
[CHF]

Project's main implementation action


Representing the addressed key implementation action of each application

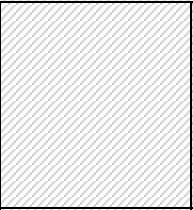

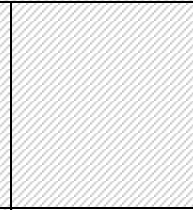


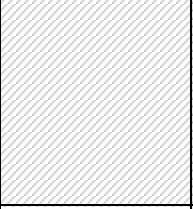
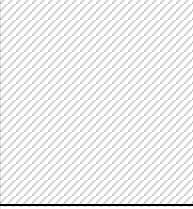
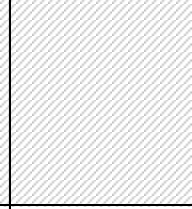
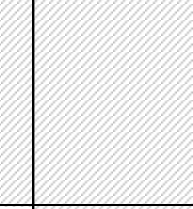


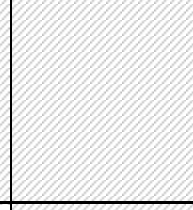
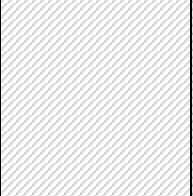
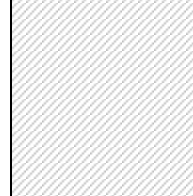
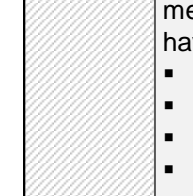


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Key areas of focus vs. Fields of activity

Allocation of the implementation actions as indicated in the White Paper

 No implementation action defined




		Field of activity						
		Identity Management	Working Environment	ePublishing	eLearning	Data Management	Cloud Computing	Operating model
Key area of focus	Publications		WE-2	EP-1; EP-2; EP-4; EP-6; EP-8; EP-9; EP-10; EP-12				
	eScience					DM-1; DM-2; DM-3; DM-4; DM-5	CC-5	
	Basis	IM-1; IM-2; IM-3	WE-1; WE-3; WE-4; WE-7	EP-3			CC-1; CC-2	NO-1
	Services		WE-5; WE-6	EP-5; EP-7	EL-1; EL-2; EL-3; EL-4		CC-3	

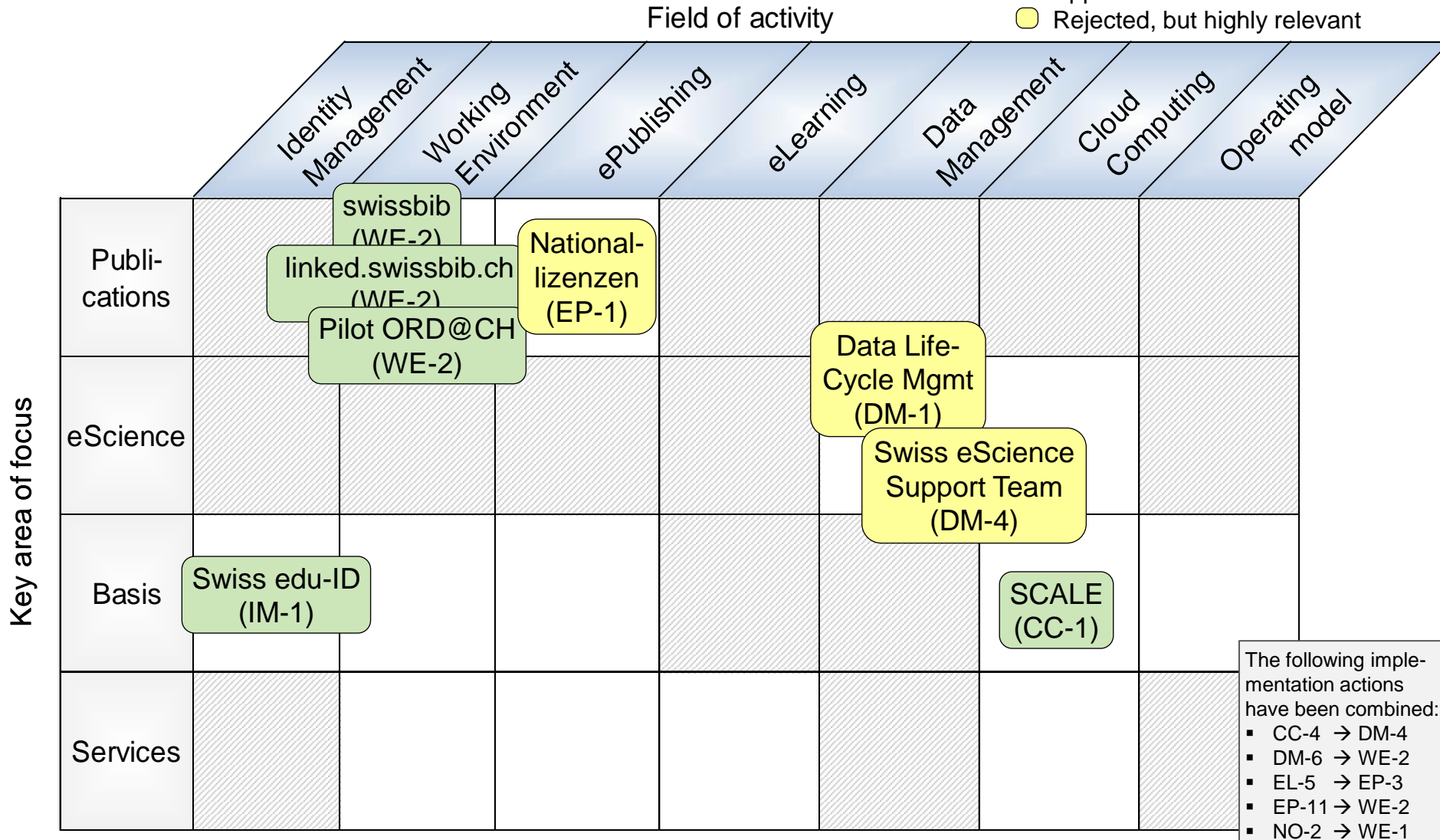
The following implementation actions have been combined:

- CC-4 → DM-4
- DM-6 → WE-2
- EL-5 → EP-3
- EP-11 → WE-2
- NO-2 → WE-1

Start portfolio

Key projects to be launched after the first call for proposals

-  No implementation action defined
-  Approved with reservations
-  Rejected, but highly relevant



Appendix

Implementation actions: Publications

as indicated in the White Paper, chapter 5.3

No.	Implementation action	Priority (1-3)	Phase (1-3)
Publications: CHF 22 million (until 2016), CHF 5 million per year (from 2017)			
EP-1	An application by the Consortium of Swiss Academic Libraries to purchase national licenses for selected publications. The application: a) explains the planned selection criteria b) is based on the DFG's funding criteria c) takes into consideration the changes to the Consortium's organization as a result of its new task Given the national importance of this proposal, SUC P-2 will consider contributions to current content licences as matching funds. The program assumes that the Consortium will support negotiations for open-access options for the current licenses.	1	1
EP-2	Setting up a study to monitor the publication behavior of researchers in Switzerland.	1	1
EP-4	Cooperation projects to improve communication about publishing terms and conditions and authors' rights.	1	1
EP-6	Projects to improve the interoperability of repositories and digitization platforms.	1	1
EP-8	Participation in the SNSF's or the universities' gold OA applications: Contributions to publishing costs, memberships of OA publishing houses, participation in disciplinary OA consortia.	2	1
EP-9	Converting publications owned by universities, scientific societies etc. to an open access model.	2	1
EP-10	Digitizing content of national relevance on an existing digitization platform that is open to participants (retro-seals, e-manuscripta, e-rara, Scriptorium, rero.doc etc.). The operators of the digitization platforms offer their services at full cost on the basis of a service level agreement (SLA).	1	1
EP-12	Cooperative projects for authority files and for improvements in the quality of standardized metadata.	2	1
WE-2	Specifying and implementing a search solution for scientific publications and research data with a metadata hub and search engine, preferably as an extension to an existing solution. (Includes EP-11 and DM-6)	1	1

Appendix

Implementation actions: eScience

as indicated in the White Paper, chapter 5.3

No.	Implementation action	Priority (1-3)	Phase (1-3)
eScience: CHF 3 million (until 2016), CHF 1 million per year (from 2017)			
DM-1	The development of concepts for data lifecycle management, extracting and providing metadata, and long-term storage and archiving. The concepts must define the necessary processes, interfaces and guidelines.	1	1
DM-2	The expansion of established local solutions to create services which meet the requirements defined in DM-1 and allow for sustainable operation because of the users and the business case.	1	2
DM-3	Pilot projects which use the services on offer.	1	2
DM-4	The establishment of a support body for data management and cloud computing questions (e-Science team). (Includes CC-4)	1	1
DM-5	Training modules on data management and metadata.	1	2
CC-5	Training modules for the use of cloud resources.	1	1

Appendix

Implementation actions: Basis as indicated in the White Paper, chapter 5.3

No.	Implementation action	Priority (1-3)	Phase (1-3)
Basis: CHF 7 million (until 2016), CHF 3 million per year (from 2017)			
IM-1	SWITCH is invited to submit a project application for the development of the Swiss edu-ID on the basis of the Identity Management sub-strategy. The application must: <ul style="list-style-type: none"> a) take into consideration the requirements presented by the other fields of activity b) propose a well-supported advisory board for appointments c) include a business plan for the operation of a Swiss edu-ID d) justify the subsidy that has been applied for and the proposed own funding (the subsidy and the own funding must be kept separate, taking into consideration the business plan for operation) 	1	1
IM-2	Pilot applications for linking community identifiers (such as ORCID) with identity management.	2	2
IM-3	The development of systems which allow for the authentication and authorization of non-web resources via the interface to the Swiss edu-ID.	2	2
WE-1	Service platform: Requirements specification and evaluation of a software platform for the management interface, definition of a standard for the inclusion and management of services and establishing the interfaces and guidelines. (Includes NO-2)	2	2
WE-3	Specification and implementation of a group administration system which supports digital rights management and the administration of roles and subgroups, together with work scenarios. The solution provides interfaces that allow other services to use the group administration system. (WE-3 depends on the availability of a new identity management solution and requires close cooperation.)	2	2
WE-4	If required: Creation of the development and execution platform. (It is essential that WE-4 is based on WE-1.)	3	3
WE-7	If required: Creation of a self-registration function for the service catalog.	3	2
EP-3	The establishment of competence centers for copyright and authors' rights, as well as rights to data and open access. Potential candidates are invited to apply. (Proposals which exploit synergies with other fields of activity will be given priority.) (Includes EL-5)	1	1
CC-1	The development of cloud services on a national level (service description, SLA, Marketing, advisory board). However, the infrastructure costs must be paid by the service users (business case).	1	1
CC-2	Cooperative integration projects which involve aspects of cloud computing and propose or implement solutions. The subject areas include access management, reporting, charging, legal solutions, hybrid cloud and integration into international e-infrastructures.	1	2
NO-1	Program office/national organization	1	1

Appendix

Implementation actions: Services

as indicated in the White Paper, chapter 5.3

No.	Implementation action	Priority (1-3)	Phase (1-3)
Services: CHF 5 million (until 2016), CHF 1 million per year (from 2017)			
WE-5	If required: Creation of a personalized working environment with a cockpit that gives access to services and information.	3	3
WE-6	If required: Integration of services which support cooperation (collaborative functions) and data management (lifecycle management, reuse of research data).	3	2
EP-5	Providing access to existing high-quality repositories for interested researchers in Switzerland as a national service.	2	1
EP-7	Opening up open access publishing platforms (for example on the basis of Open Journal Systems) as a national service.	2	1
EL-1	The ongoing development (investment costs) of cooperative, interoperable solutions which will not be subject to competition from commercial solutions in the foreseeable future	2	1
EL-2	The expansion of local services to create services open to participants.	2	1
EL-3	Additional costs (investment costs) of solutions of this kind.	2	1
EL-4	Cooperative pilot projects for solutions open to participants in new requirement areas (see the action items in e-assessment and knowledge transfer).	2	1
CC-3	Pilot projects which use the cloud services on offer.	1	2
Total funding grants: CHF 37 million (until 2016). Approximately CHF 10 million will be required each year from 2017.			



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Contact: isci@crus.ch

Web: www.crus.ch/isci