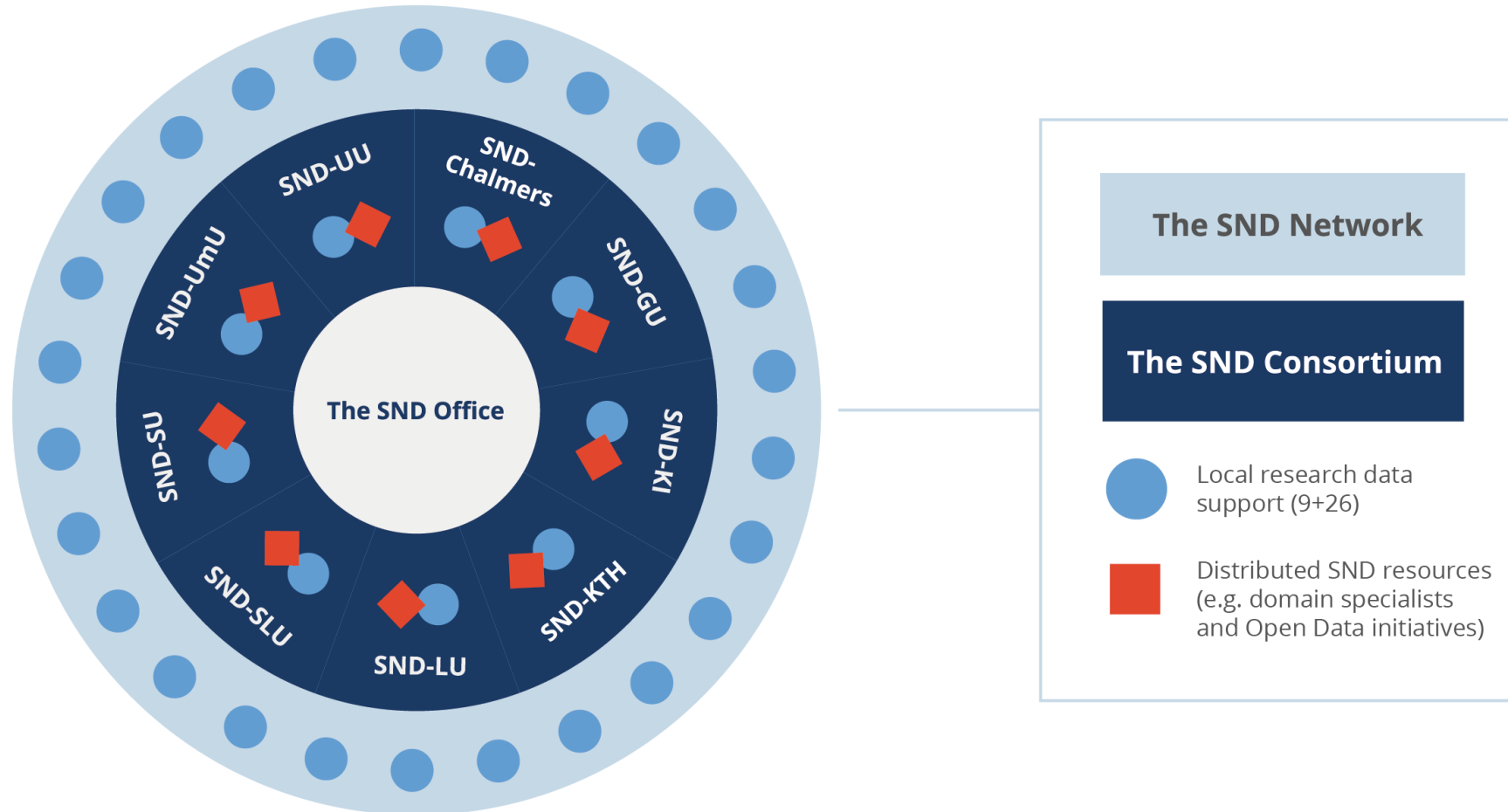




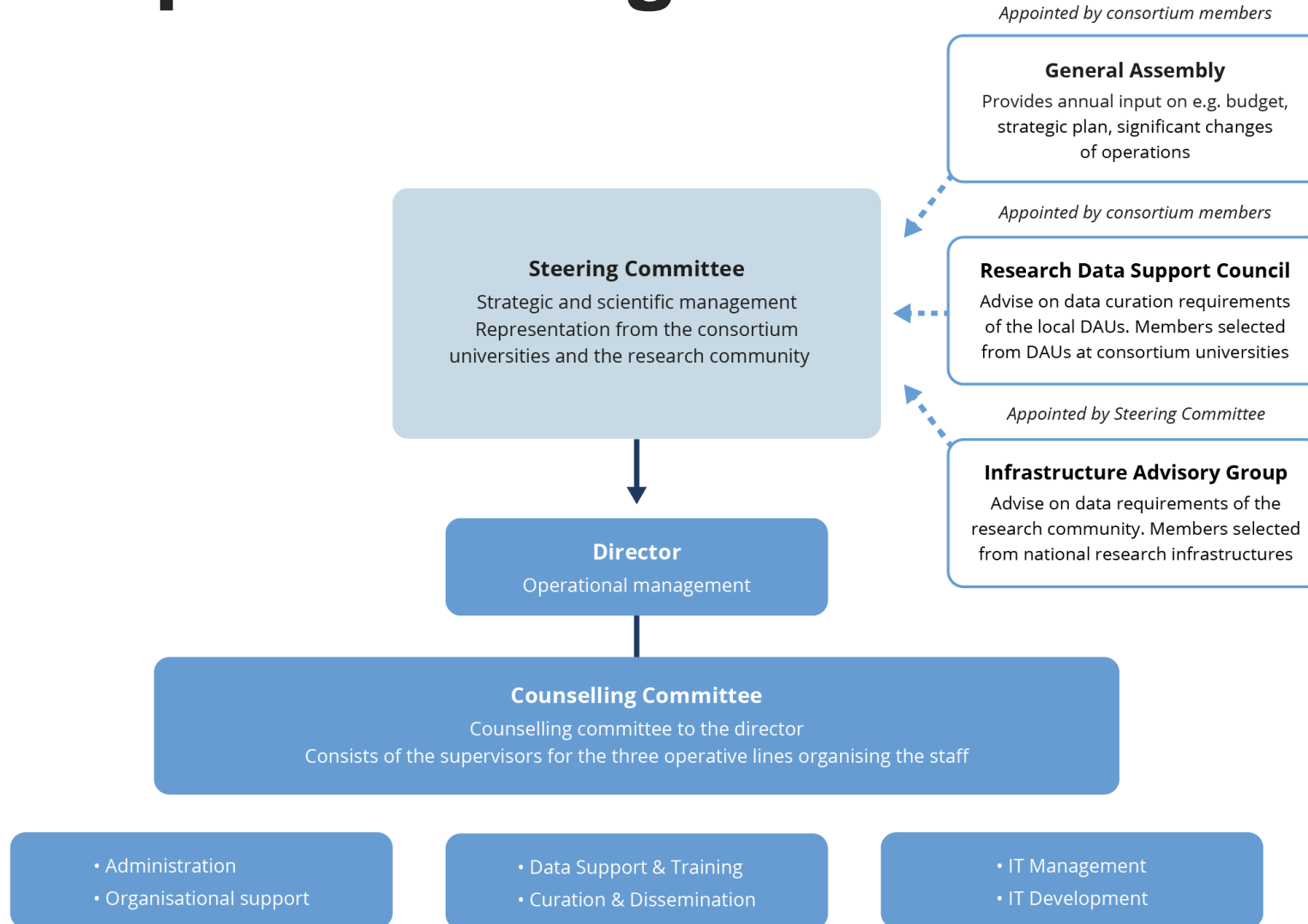
SND i framtiden: Finansieringsansökan för 2023-26

Stefan Ekman, Max Petzold, 2021-03-10

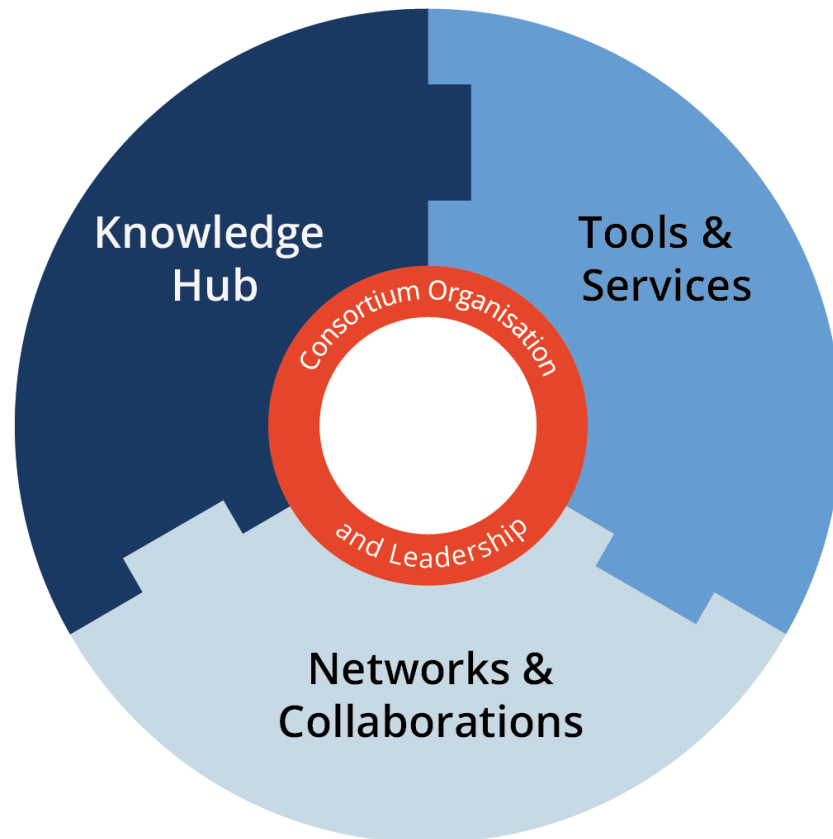
Överblick över SND-konsortiet och SND-nätverket



SND:s operativa organisationsstruktur



SND:s moduler och submoduler



Knowledge Hub

- 2.1: Maintaining & Expanding Expertise
- 2.2: Knowledge Dissemination & Training
- 2.3: Knowledge Creation

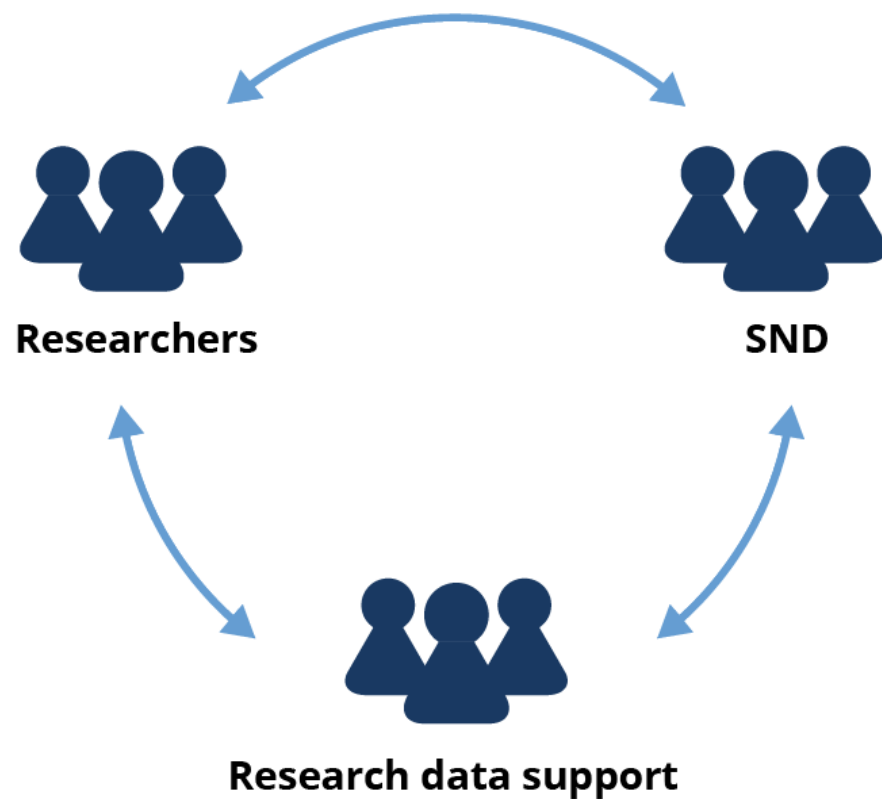
Networks & Collaborations

- 3.1: Expanding & Maintaining SND's Networks
- 3.2: National & International Collaborations
- 3.3: Coordinating & Supporting Distributed Expertise

Tools & Services

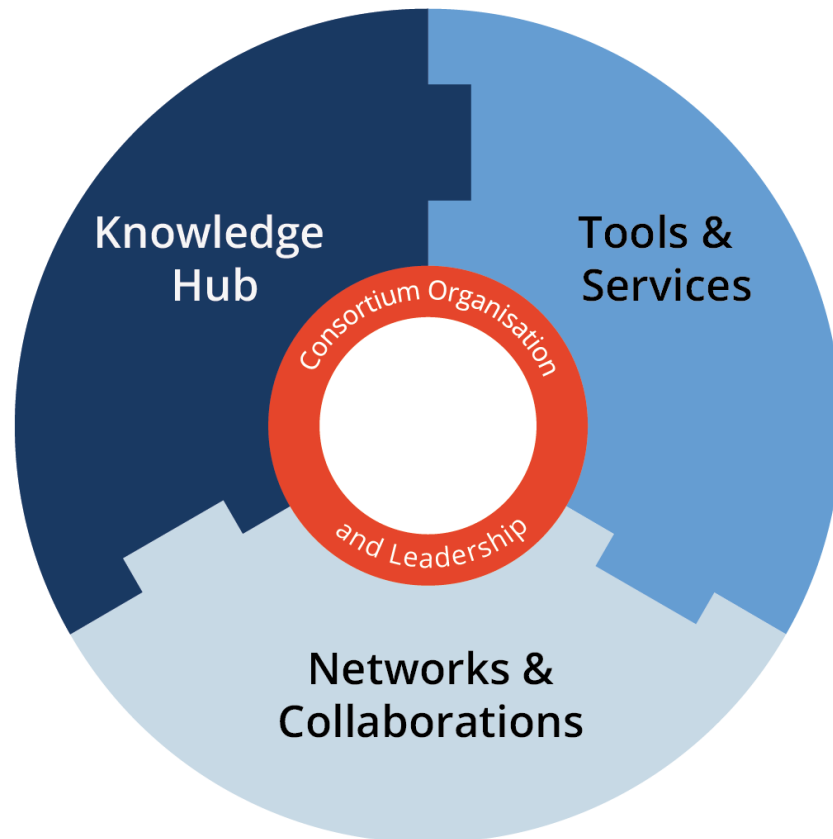
- 4.1: National Research Data Portal
- 4.2: Metadata Management Tools & Systems
- 4.3: SND CARE Systems & Services
- 4.4: CESSDA ERIC National Service Provider

Kunskapsutbyte



■ Knowledge, in the form of domain literacy, curation expertise, data management training, etc.

SND:s moduler och submoduler



■ Knowledge Hub

- 2.1: Maintaining & Expanding Expertise
- 2.2: Knowledge Dissemination & Training
- 2.3: Knowledge Creation

■ Networks & Collaborations

- 3.1: Expanding & Maintaining SND's Networks
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■ Tools & Services

- 4.1: National Research Data Portal
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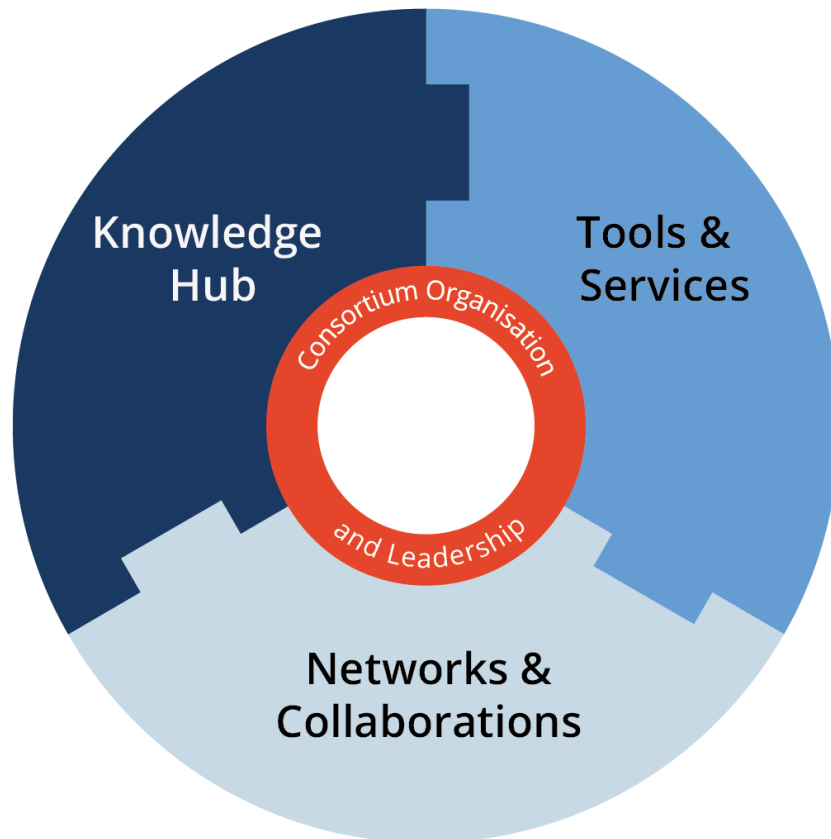
Nya viktiga samarbeten

- (Konsortium och nätverk är förstås viktigast)
- Nationella forskningsinfrastrukturer
- Datastöd inom projekt och infrastrukturer
- European Open Science Cloud (EOSC)

Flaggskepp för öppna data



SND:s moduler och submoduler



Knowledge Hub

- 2.1: Maintaining & Expanding Expertise
- 2.2: Knowledge Dissemination & Training
- 2.3: Knowledge Creation

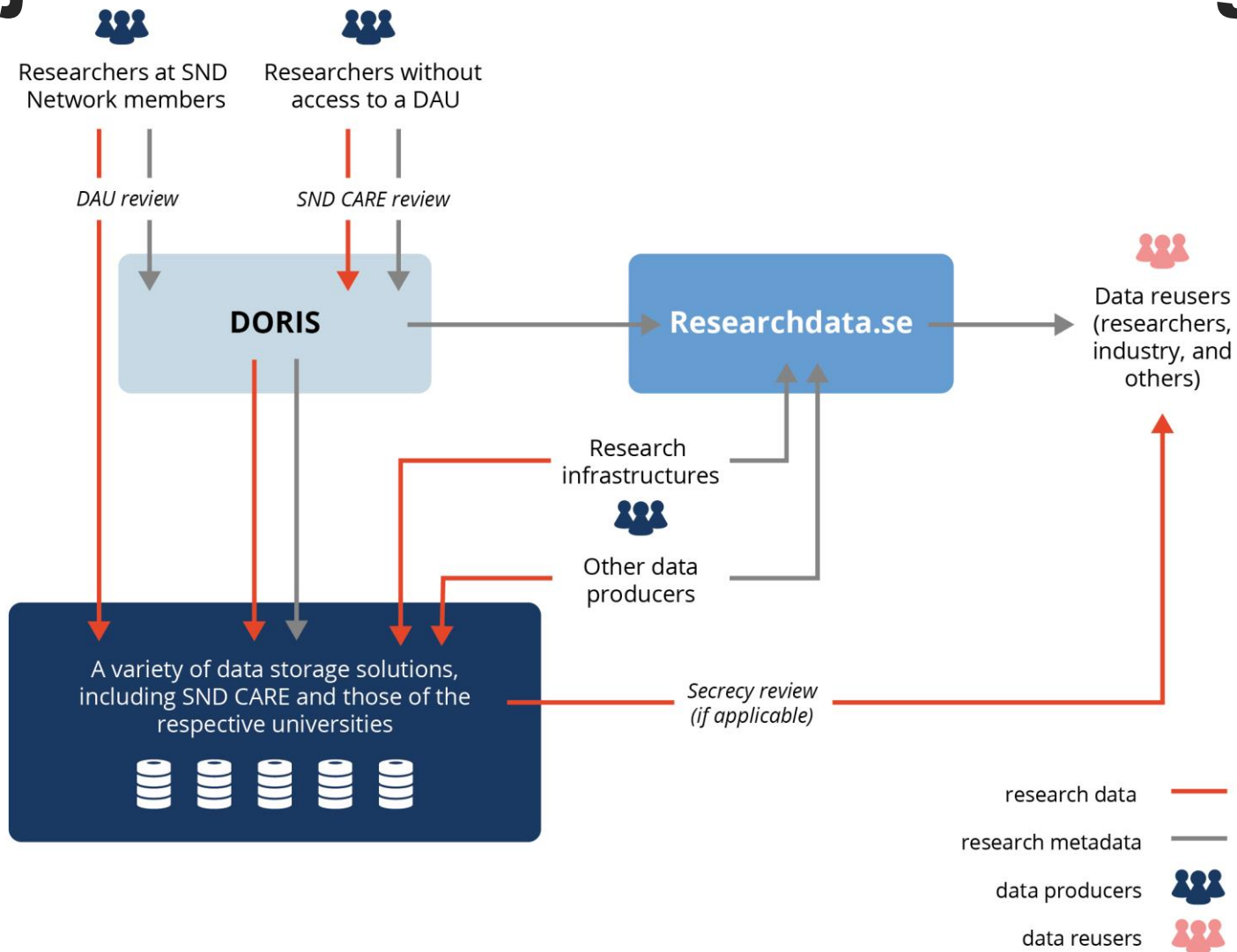
Networks & Collaborations

- 3.1: Expanding & Maintaining SND's Networks
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Tools & Services

- 4.1: National Research Data Portal
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Nyckeltjänster för att dela forskningsdata



Tidsplan över centrala uppgifter (1)

Module	Task	2021	2022	2023	2024	2025	2026
2.2	Create framework for developing user training resources to match new tools, services, and user demands						
2.3	Review framework for determining need for and production of new RDM knowledge						
3.3	Establish framework for national coordination of distributed expertise and Open Data initiatives						
4.1	Develop <i>researchdata.se</i> platform						
2.1	Update plans and processes for RDM intelligence, professional development, and internal knowledge dissemination						
3.1	Review DAU status and develop plan for systematic support to help DAUs to maturity by 2026 [1]						
4.1	Develop public search API to metadata for research data described in <i>researchdata.se</i>						
4.2	Develop DORIS API for external actors to programmatically submit and update metadata						
3.3	Conduct pilot for Open Data Flagships						
3.3	Run first generation of Open Data Flagships [2]						
4.2	Build integrations with RUT, CRIS systems, and national DMP tools [3]						

Tidsplan över centrala uppgifter (2)

Module	Task	2021	2022	2023	2024	2025	2026
3.1	Establish network and forum for data professionals (other than DAU staff)						
4.3	Renew the CoreTrustSeal certification for SND CARE						
1	Develop strategic plan for sustainable funding from 2027						
4.2	Develop questionnaire metadata extraction module						
4.2	Develop automatic metadata extraction from data files						
2.2	Analyse and assess channels for knowledge exchange						
3.2	Create 2-year plans for RDA Sweden						
2.2	Run education in collaboration with university departments						
4.2	Develop new metadata profiles for DORIS and data catalogue [4]						
4.1	Survey Question and Variable Bank						
3.2	Establish National Competence Centre (within EOSC)						

Tidsplan över centrala uppgifter (3)

Module	Task	2021	2022	2023	2024	2025	2026
4.1	Research impact service connected to citation databases						
1	Create succession plan for access and preservation from 2027						
4.3	Obtain Nestor certification for SND CARE [5]						
3.3	Run second generation of Open Data Flagships [6]						

[1] Mature DAUs only require spot checks from the SND office for Quality Assurance. Target is a majority of mature DAUs in the SND Network by 2026.

[2] Flagships include a preparation phase and report/dissemination.

[3] Will begin with integration with SweCRIS in 2022. The order of integration will depend on external actors.

[4] Profiles planned for current funding period: entry-level descriptions, natural sciences, engineering & technology, and agricultural sciences. Future profiles will depend on user needs.

[5] Will work in tandem with the CoreTrustSeal certification for 2027.

[6] Including preparation phase and report/dissemination.

Vad tar vi vidare redan under 2021/2022?

Det finns stora möjligheter att påbörja vissa aktiviteter/förändringar som beskrivs i ansökan redan under 2021/2022. Vid SND:s styrgruppsmöte den 1/6 kommer följande områden att diskuteras:

- Införa flagship-modellen 2021. Diskutera 2-3 initiala projekt.
- Införa entry-level data-metadataprofilen under 2021. Diskussion om hur dessa poster skall flaggas i katalogen.
- Utveckla en projektplan för researchdata.se genom diskussioner med andra intressenter.
- Utveckla projektplan för skördning av forskningsdata.
- Vad mer?



Frågor?



Frågor?

Stefan Ekman

Max Petzold



SND

Svensk nationell datatjänst | Chalmers tekniska högskola - Göteborgs universitet - Karolinska Institutet - Kungliga Tekniska högskolan - Lunds universitet - Stockholms universitet - Sveriges lantbruksuniversitet - Umeå universitet - Uppsala universitet