

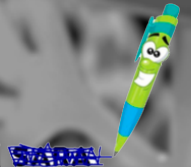


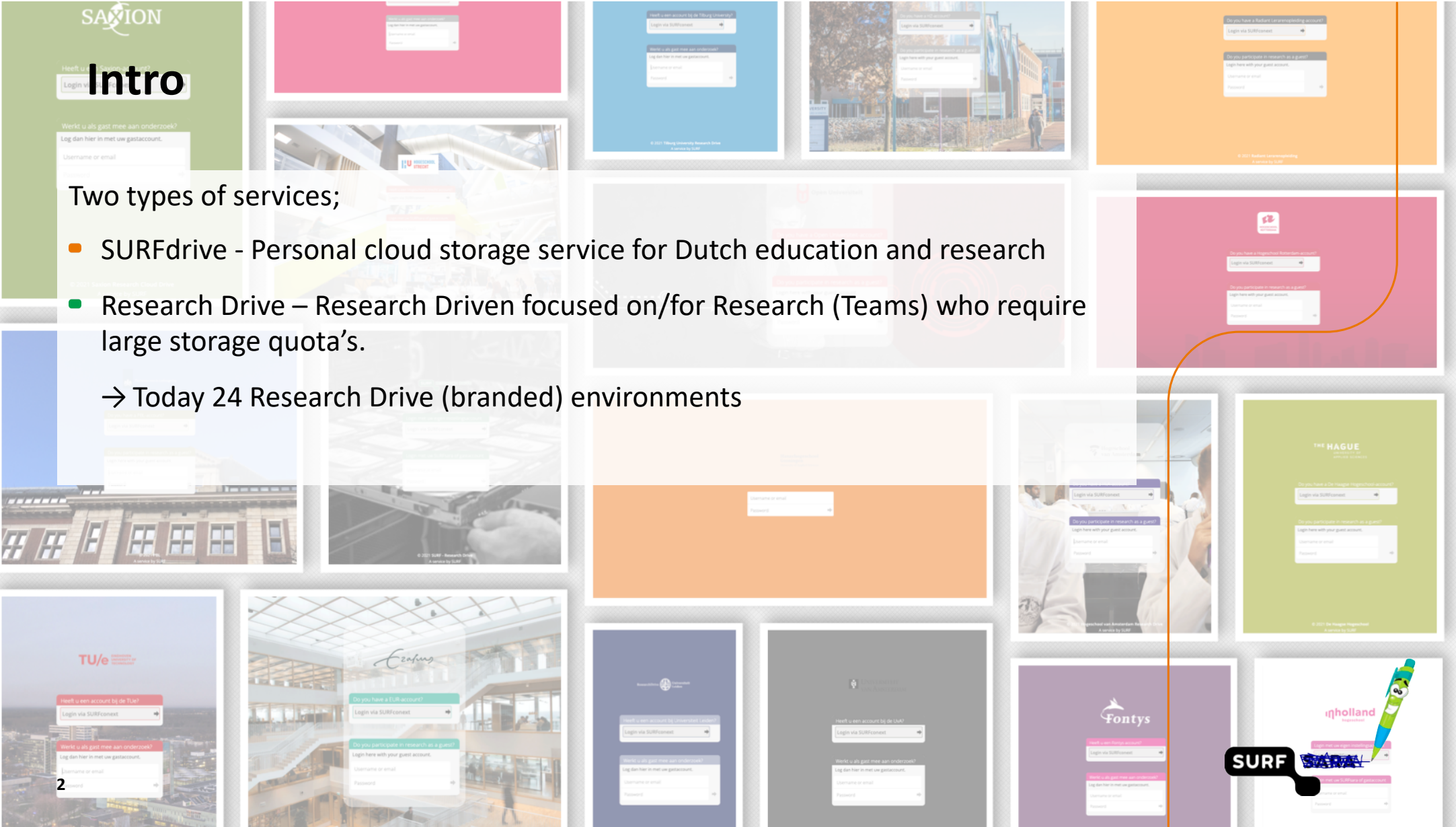
SYNC AND SHARE FOR RESEARCH DATA MANAGEMENT

Tom Wezepoel

CS3 2021

SURF





Intro

Two types of services;

- SURFdrive - Personal cloud storage service for Dutch education and research
- Research Drive – Research Driven focused on/for Research (Teams) who require large storage quota's.

→ Today 24 Research Drive (branded) environments



Feature requests

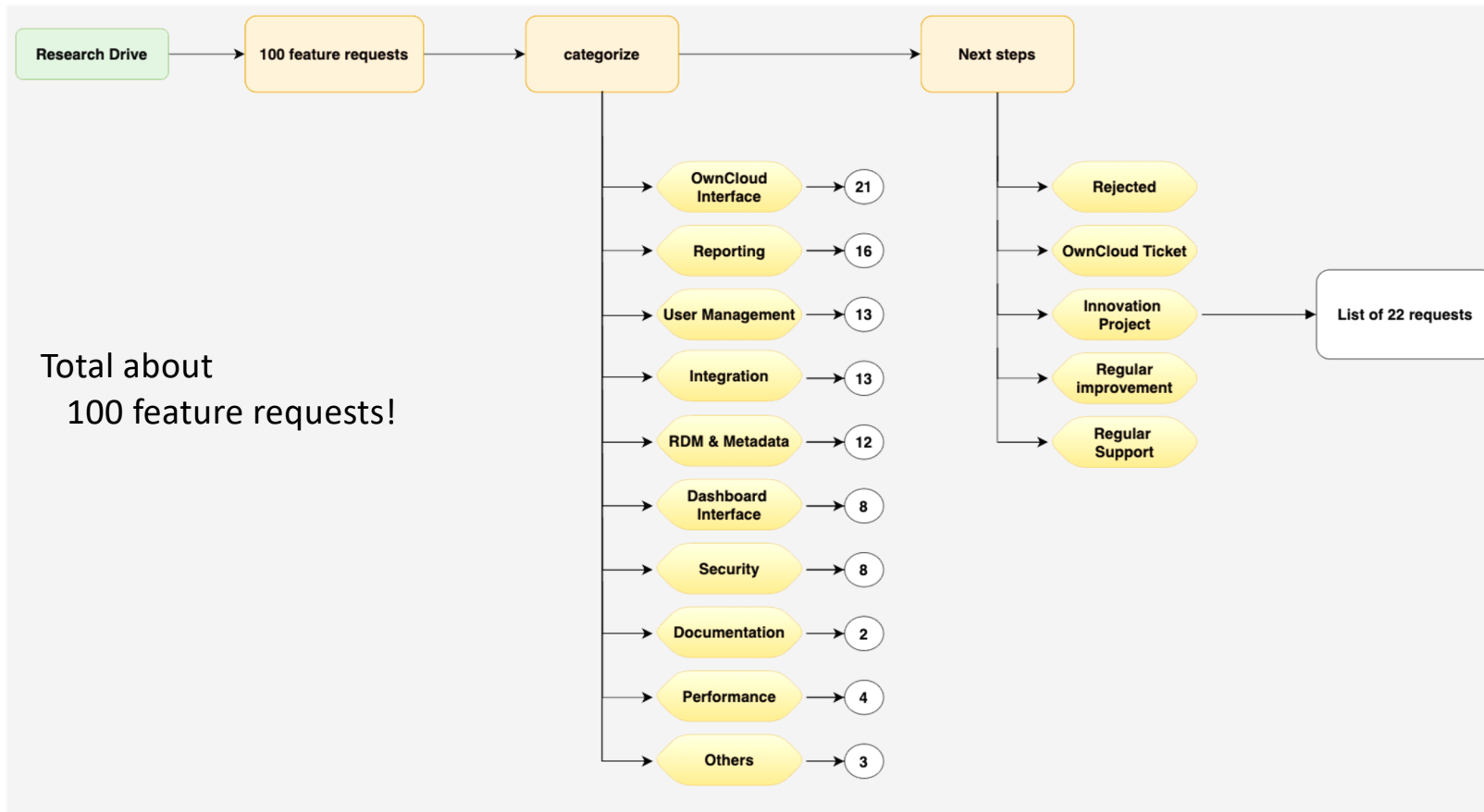
They are happy with the service, but of course they always wants more



- Request for funding
- Request for features to all institutions who are using Research Drive (TLDR form)
- Prioritization of their own requests (1 to 10 points)



Summary of the Feature Requests



Feature requests related to integration

- RDM workflow such as metadata, publishing, archiving of research data
 - *iRODS, Figshare, Dataverse ...*
- Analyse tooling
 - *SPSS, Matlab, R Studio, Atlas.ti*
- Compute clusters
 - *SURF HPC Cloud, SURF Compute Clusters*
- Microsoft Office 365
 - *Sharepoint / Teams / Onedrive*



Feature requests related to reporting

- *Most requests -> Insight / control on who have access to which data*
Realtime / On demand overview regarding to sensitive data (security / GDPR)
- Few requests related to performance and metrics

But how to realize this..?



Research Drive Dashboard

Menu Dashboard APERTURE dashboardadmin

Research Drive Dashboard

User dashboardadmin
Name dashboardadmin
Email

Nederlands English

Project folders User accounts Contracts

Add Project Folder Search

11 Results

Name	Description	Project owner	Status	Storage in use	U. quotum	Last update	Contract numb	End dat contrac
Example Project	Just an Example Project	Student1	ACTIVE	0GB	250GB	2021-01-24	Example Contract	2022-01-...
rapportage	hallo allemaal!	Wybrand	ACTIVE	0GB	2GB	2021-01-06	nummer1	9999-08-...
reporting_projext2	portinglease	Wybrand	ACTIVE	0GB	2GB	2021-01-06	nummer1	9999-08-...
reporting_projext3	test ihkv de release	Wybrand Hoofdletter	ACTIVE	0GB	2GB	2021-01-06	nummer1	9999-08-...
reporting_test4	hoi	Thirsa	ACTIVE	0GB	2GB	2021-01-06	nummer1	9999-08-...
Roadmap ODS		Wybrand	ACTIVE	1GB	5GB	2020-12-16	nummer1	9999-08-...
verplaatsactie	hier mag iets staan	Wybrand	ACTIVE	0GB	10GB	2020-12-11	nummer1	9999-08-...

11 of 11

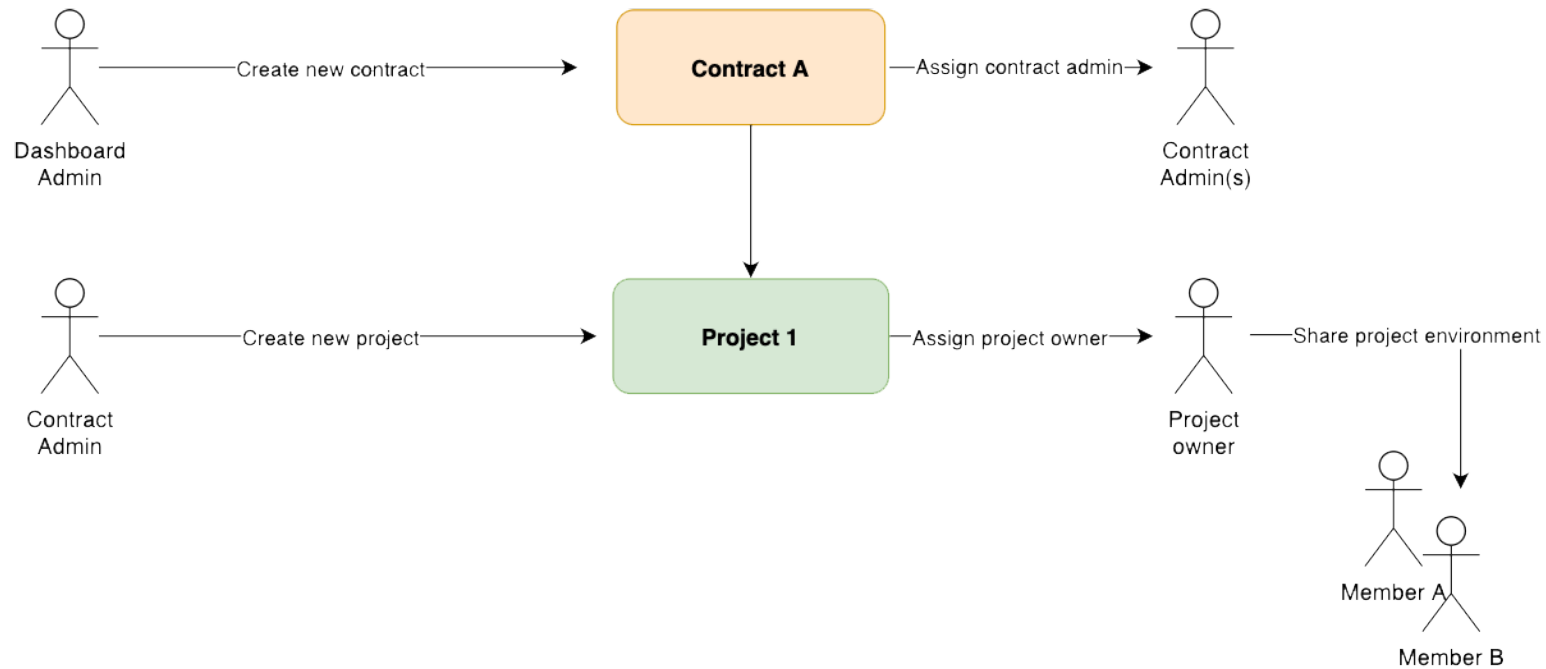
© Research Drive Dashboard v3.5.0 | A service by SURF | Research Drive Wiki

4 Roles;

- Member
- Project owner
- Contract owner
- Dashboard admin



Research Drive Dashboard Floww



Research Drive Reporting

- Web environment, where you can only view the projects where you have access to based on your dashboard role.
- Search-/ filterable which files people can access.
- Possibility to make exports, where this kind of insight should be supplied to data suppliers in some situations.
- Where project owner is responsible, he can maintain better insight & overview of access and permissions.





**THANKS TO THE
RESEARCH DRIVE TEAM!!**

 Tom Wezepoel

 tom.wezepoel@surf.nl

 www.surf.nl

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