



## Resource Entitlement Management System

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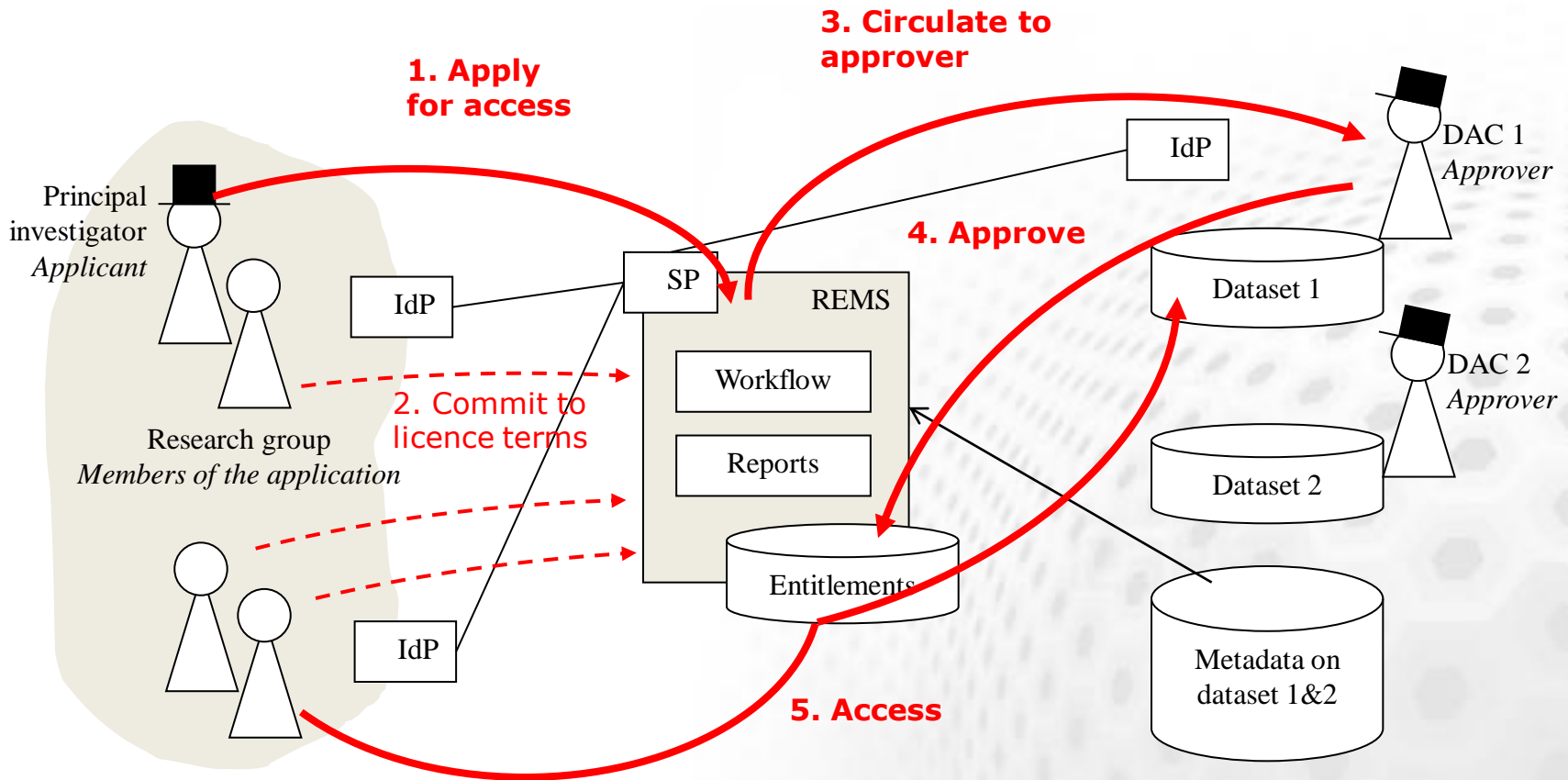
## Access to research datasets

0. Fully public access
1. Researcher has a role/group membership
  - IdP managed/VO-managed
2. Researcher commits to datasets' licence terms
3. Researcher fills in and submits an application
  - Dataset owner approves/rejects

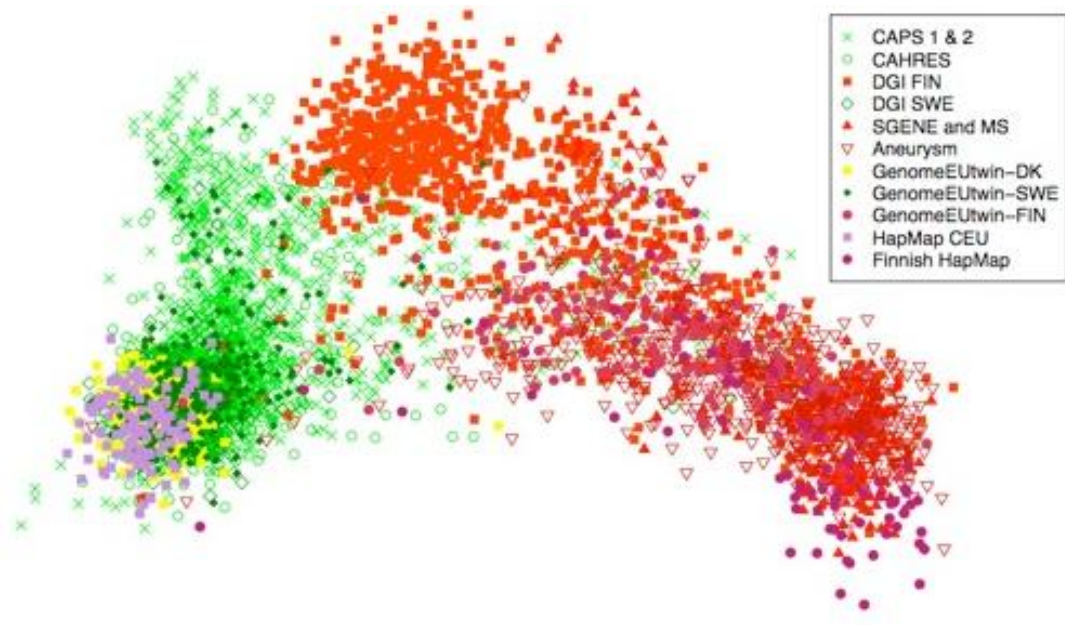
REMS

Or any combination of 1, 2 and 3.

# The REMS concept

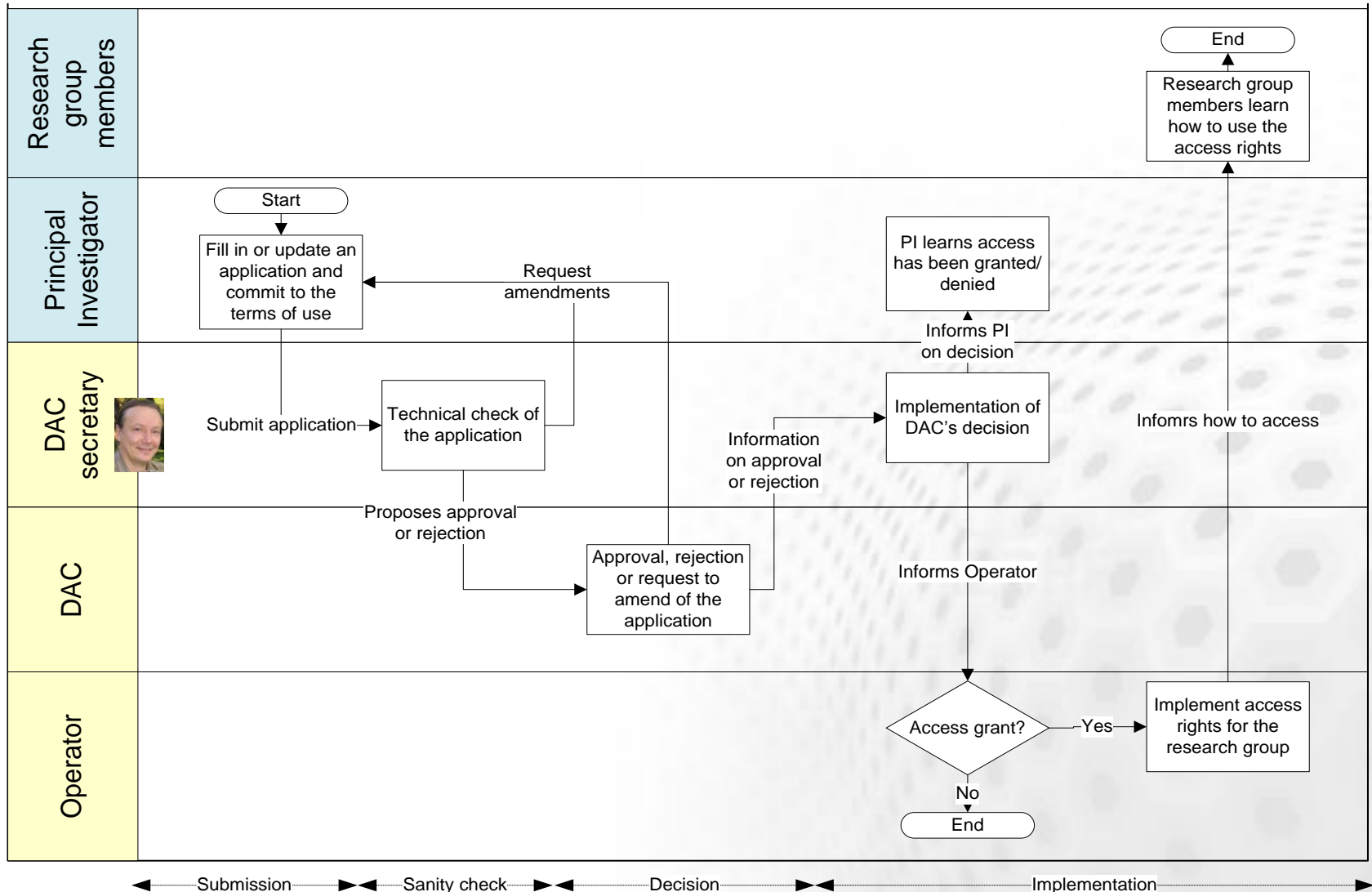


# CASE: Nordic Control Database



- GWA data from 5500 samples from Estonia, Denmark, Finland and Sweden
- Nordic Centre of Excellence in Disease Genetics NCoEDG
- Dataset hosted by EGA, The European Genome-Phenome Archive ([www.ebi.ac.uk/ega](http://www.ebi.ac.uk/ega)), a service of the European Bioinformatics Institute

# CASE: process for applying access to the Nordic Control Database



## Iso Kuva - Nykytilanne

- Pilotti tehty, käyttöön ottoa vailla. Julkaistaan tänään Hakaan.
- - REMS-palvelun kehittämistä rahoittavat ELIXIR ja TTA-projektit
- - CSC:n ELIXIR-keskus suunnittelee REMS-palvelun tarjoamista muille ELIXIR-keskuksille ja BBMRI.fi:lle
  - jos noodille saadaan rahoitus
- - CSC suunnittelee REMS-palvelun tarjoamista OKM-toimialan tutkimusorganisaatioille osana TTA-palvelukokonaisuutta
  - \* jos palvelulle saadaan rahoitus



# REMS DEMO



## Catalogue

[Catalog](#) [Basket\(4\)](#) [Checkout/Submit](#)

The applications you need to fill for items

### Catalog Item(s)

Action

NcOEDG Helsinki 1 sampl

- NcOEDG Helsinki 1 samples
- NcOEDG Helsinki 2 samples
- NcOEDG Helsinki 3 samples
- NcOEDG Helsinki 4 samples

Apply



Application **Members**

### The Application

#### Research Group Name

Mikaels Special Interest Group

#### Research Group Address

Lower Manchester University,  
Brixton Road B, Laboratory 8

#### Research Group City

Manchester

#### Research Group Postal Code

212121

#### Research Group Country

Häme

#### Research Group Phone

555-676767

#### Research Group E-mail

msig@manch.uni

#### Research Group Website

http://iltalehti.fi

#### Attachments for this Application

Title	Status	Action
Research Plan	Uploaded	Action

#### Licenses you need to approve

License Name	Status	Action
Test Terms	approved	Action

Submit

Cancel

Application **Members**

The Members of the Application, excluding you

First Name	Last Name	email	Action
Debbie	Neece	debbie.neece@utu.fi	Action
Erinn	Blount	erinn.blount@hut.fi	Action
Natosha	Norberg	natosha.norberg@funet.fi	Action
Debbie	Norberg	debbie.norberg@funet.fi	Action

Add user

## Your Action Requests

### ▼ The Applications for you to approve(4)

Application #	Applicant	Catalog Item(s)
5	timo.miettinen	GenomEUtwin Danish (DK) samples
6	timo.miettinen	GenomEUtwin Swedish (SWE) samples
4.7	teemu.perheentupa	NcOEDG Stockholm 1 sam ▼
8	mikael.linden	NcOEDG Stockholm 1 samples
		NcOEDG Stockholm 2 samples
		NcOEDG Stockholm 3 samples

## Application #4.7

[Application](#) [Applied Items](#) [Applicant and Members](#) **History** [Publications](#) [Free Comments](#)

History of the Application

The application(s) this update is based on:

Application #	Applicant	Created	Action
4	teemu.perheentupa	2013-04-15 09:20:23.0	<a href="#">View</a>

User	Description	Time Stamp
teemu.perheentupa	Application created	2013-04-15 11:21:18.0
juha.muilu	Application has been sent for approval	2013-04-15 11:21:18.0
juha.muilu	Approval comments: I recommend to second round	2013-04-16 06:51:02.0
per.hall	Application has been sent for review	2013-04-16 06:51:02.0
leif.groop	Application has been sent for review	2013-04-16 06:51:02.0
fredrik.wiklund	Application has been sent for review	2013-04-16 06:51:02.0
andres.metspalu	Application has been sent for review	2013-04-16 06:51:02.0
aarno.palotie	Application has been sent for review	2013-04-16 06:51:02.0
juha.muilu	Application has been sent for approval	2013-04-16 06:51:02.0

## Administration and Reports

▶ The applications you supervise

▼ The catalog items you supervise

### Catalogue item

NcOEDG Helsinki 1 samples

NcOEDG Helsinki 2 samples

NcOEDG Helsinki 3 samples

NcOEDG Helsinki 4 samples

NcOEDG Stockholm 1 samples

NcOEDG Stockholm 2 samples

NcOEDG Stockholm 3 samples

NcOEDG Malmo - Lund samples

GenomEUtwin Danish (DK) samples

GenomEUtwin Swedish (SWE) samples

GenomEUtwin Finnish (FIN) samples

Kite - COHA

Kite - COHA

### Entitlements of Kite - COHA

#### The granted entitlements to user by application and validity period

Application #	User	userId	Entitlement granted	Entitlement ended
9	mlinden	16602	2013-02-13 07:41:44.0	
9	debbie.neece	49250	2013-02-13 07:41:44.0	
9	erinn.blount.1	52232	2013-02-13 07:41:45.0	
9	natosha.norberg.3	56572	2013-02-13 07:41:48.0	
9	debbie.norberg.3	48172	2013-02-13 07:41:48.0	

Close