EUNIS BencHEIT
BM2023 survey, suggestions for changes and improvements

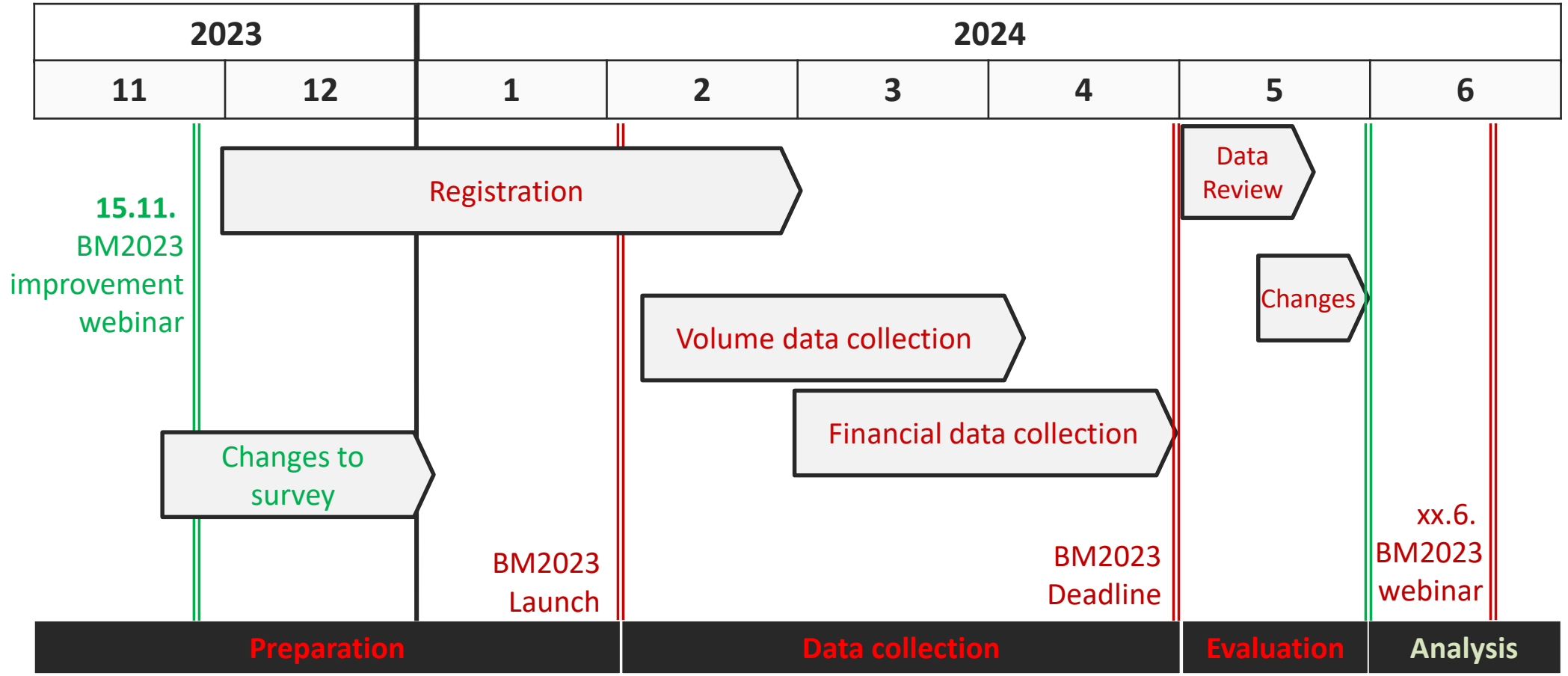
2 Preliminary schedule

4 Changes to previous rounds

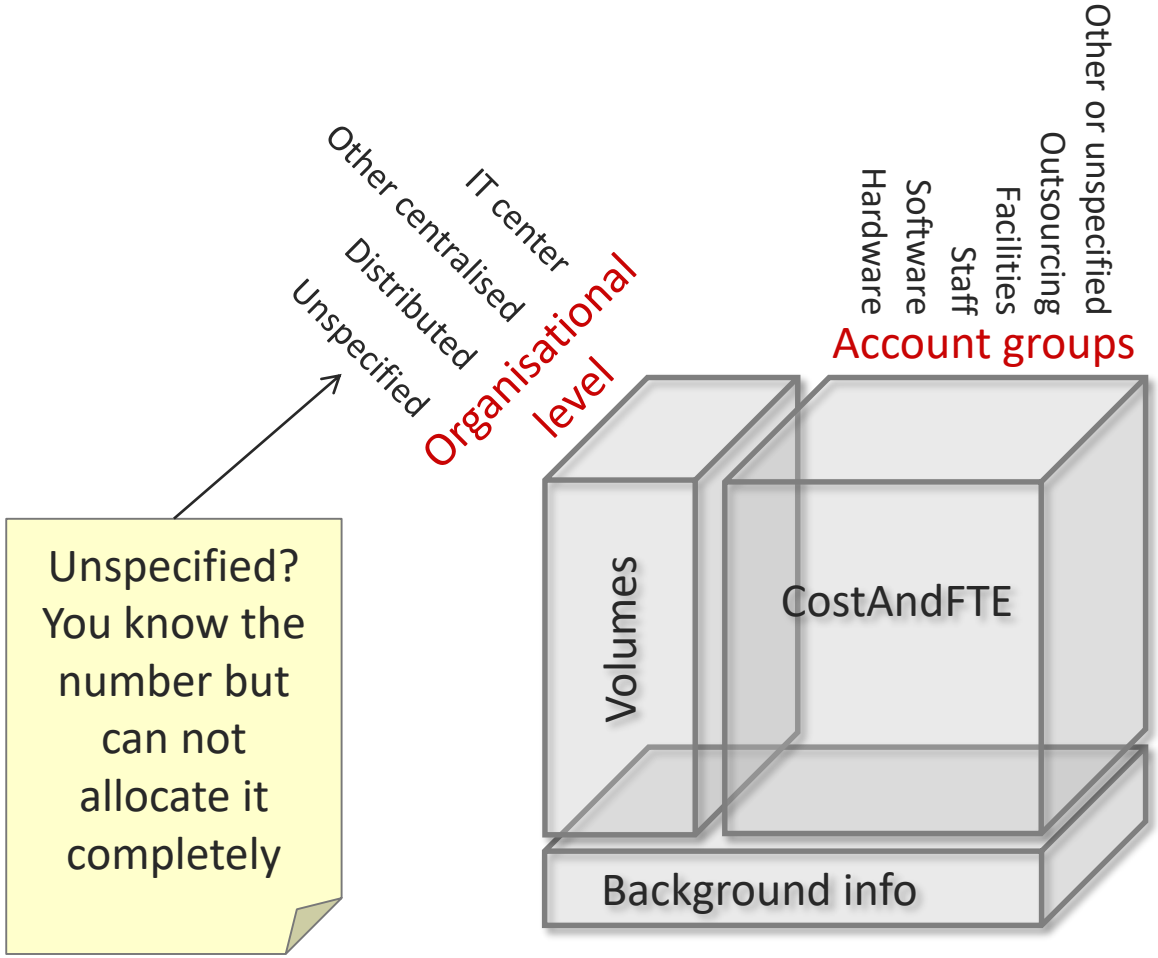
7 Additional questionnaire for BM2023: energy

8 Help text: local issues

BM2023 Survey / Timetable



BencHEIT Survey / Dimensions



Infrastructure
- Operative
- HPC

Workstations
- Workstations
- Printing

IT Service Desk

Data networks: LAN & WAN

Voice services
- Telephony
- Phone calls

Business applications
- Finance
- Human resources
- Facilities
- Communications
- Student administration systems
- Teaching
- Research administration
- Research
- Library
- Other
- Unspecified

IT management
- Management
- Information security

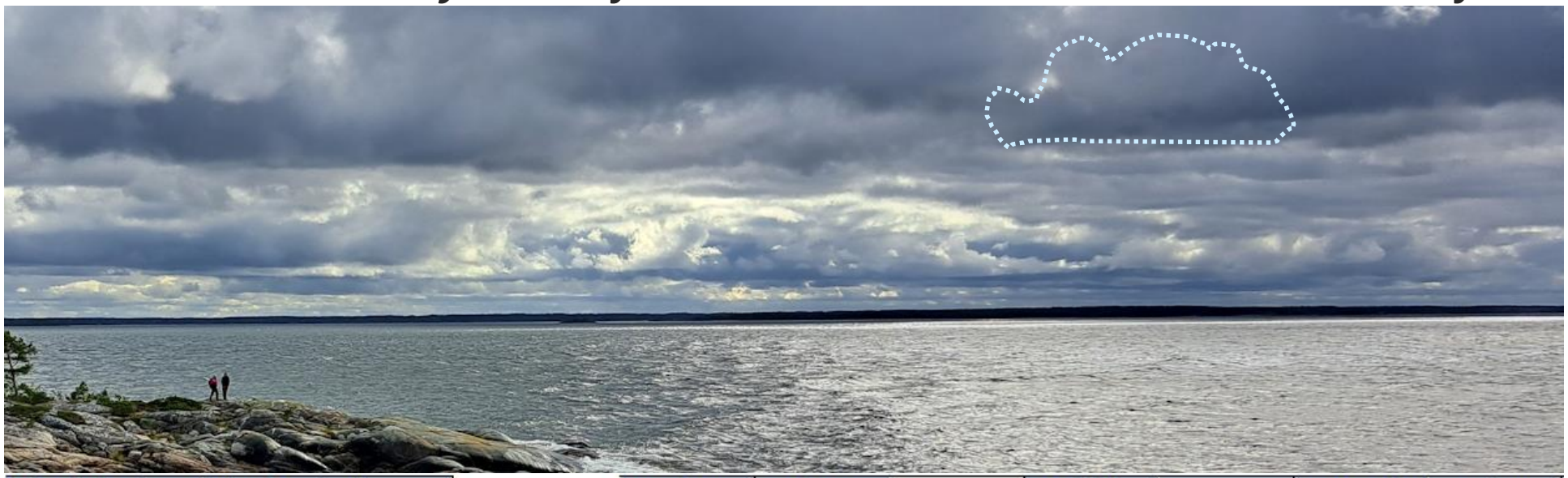
Audio visual services

Other or unspecified

BM2023 Analysis – Changes to previous

- BM2022 included an approximation percentage for ”*Cloud costs*”
- 15 / 43 participants gave a value at least to one account group

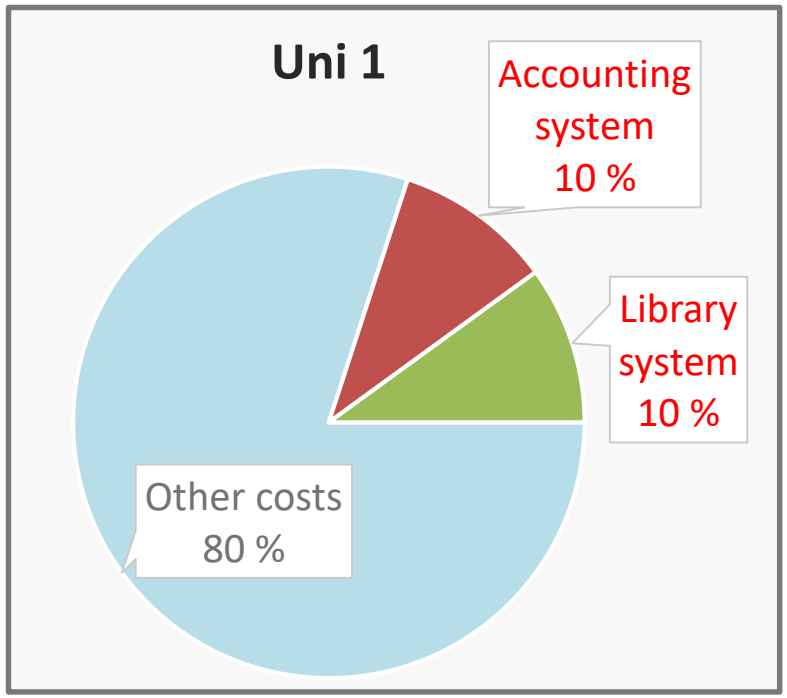
→ results were *cloudy*, to say the least → remove this from survey?

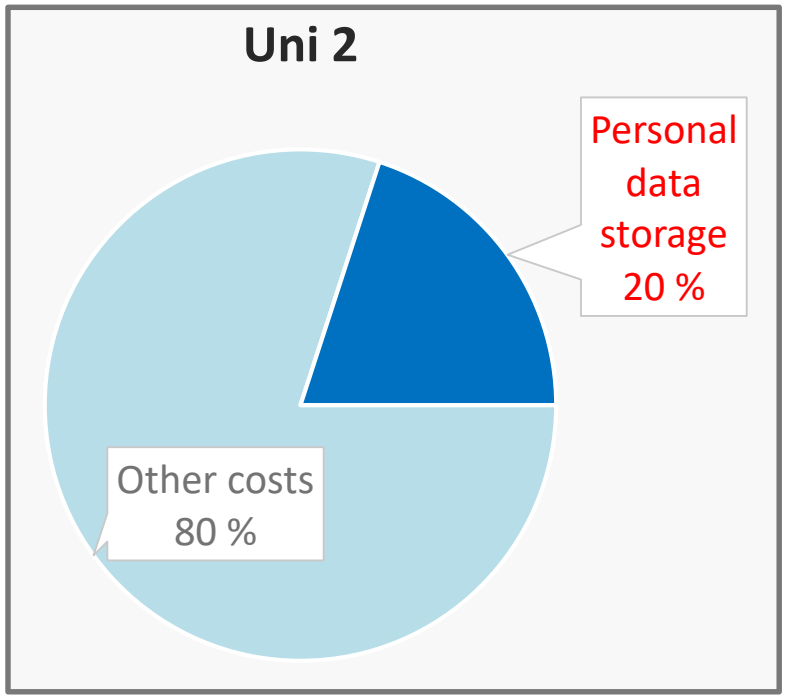


What is the share of cloud services?		Hardware	Software		Facilities		Outsourcing	Other
Percentage of each account group	=>	5 %	50 %				75 %	
(=column sum) in cloud services	5 486 685	301 322	2 289 675		0	0	2 895 689	0

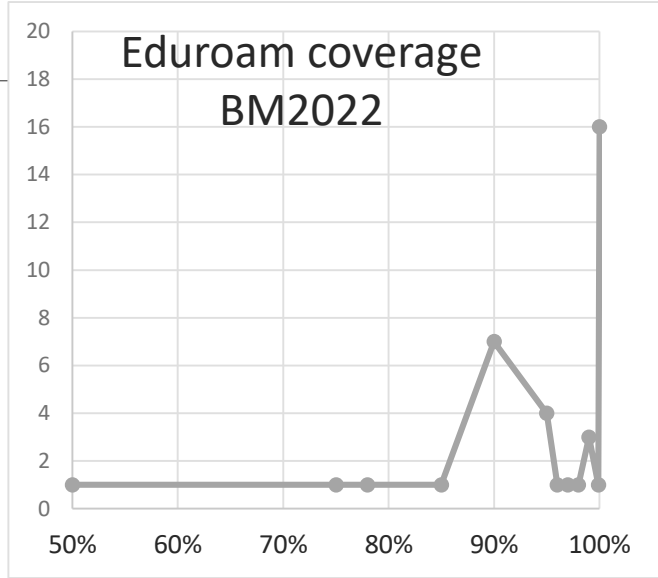
BM – Cloud costs?

- How do we measure *cloud*?
- Same amount of money in Uni1 to *accounting* + *library system* in cloud, and in Uni2 for *personal data storage in cloud* → cloudification = *20% ?*





BM2023 Analysis – changes to previous



- Volume data
  - Eduroam coverage: is this valid any more
  - Number of servers, especially virtual servers.
    Current tools allow set up a virtual server as needed and then discard it.
    [How] should we measure this?
  - Names of columns in Volume-sheet are organisational groups as in Cost-sheet
    The note is "*Organization responsible for machine maintenance or for service etc*."
    - How do you see this? organisational unit that uses the device or the one that "controls" it?

BM2023 Analysis – Additional questionnaire for BM2023

- In BM2022 we asked about costs and projects on energy
- Should we ask this again?
- Is there some other data we could collect? Why?

BM2023 – Better help texts

- Norway, Switzerland and Finland has done during their participation some additional and local notes/help text for BM survey.
- These are now collected to: BM-survey help.docx
  https://tt.eduuni.fi/sites/bencheit/test/Int%20coop/20231115_webinar/BM-survey_help.docx
- How should we create a common help text with some local details?

- There should be a meeting at least within a country
- Should we arrange a webinar on some of the questions and issues e.g. in March 2024?

BM2023 Survey / Please join us

On EUNIS Task Force page

https://www.eunis.org/task-forces/benchmarking/

you can fill in a form to register for round BM2023
(it is a Microsoft forms)

Know your numbers!