BencHEIT survey 2022

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BencHEIT Survey / Survey statistics

VAT not included  |  2021  |  2022  
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**Participation UNI** | 34 | 31 |  
**Average IT cost (€)** | 34,2 M€ | 29,4 M€* |  
**Participation UAS** | 12 | 12 |  
**Average IT cost (€)** | 4,4 M€ | 4,5 M€ |  

* decline, because two large universities not among participants in BM2022

New for round BM2022
- Aristotle University of Thessaloniki, Greece
- Autonomous University of Barcelona, Spain
- Heinrich Heine University, Germany
- Turku university of applied sciences, Finland
- University of Iceland, Iceland

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IT costs in million € ex-VAT

University (UNI) participants

VAT not included

University (UNI) participants

University (UAS) participants

Participation UNI

Participation UAS

Average IT cost (€)

Average IT cost (€)

* decline, because two large universities not among participants in BM2022
BencHEIT Survey / Dimensions

- 20% Hardware
- 13% Software
- 41% Staff
- 4% Facilities
- 19% Outsourcing
- 3% Other or unspecified

57% IT center
16% Other centralised
23% Distributed
4% Unspecified

18% Infrastructure
19% Workstations + printing
5% IT Service Desk
6% Data networks: LAN & WAN
3% Voice services
32% Business applications e.g. teaching
7% IT management & security
4% Audiovisual services
9% Other or unspecified

* share of costs, VAT included
BM2022 – Staff FTE vs. Voice services and connections

### Fixed + mobile per staff member

- **Finland UAS (12)**
- **Finland UNI (9)**
- **Sweden (3)**
- **Norway (6)**
- **Switzerland (3)**
- **Germany (2)**

### Type of phone connections

- **Finland UAS (12)**
- **Finland UNI (9)**
- **Sweden (3)**
- **Norway (6)**
- **Switzerland (3)**
- **Germany (2)**

- Fixed
- Mobile: Basic
- Mobile: Smart
- Mobile: Other
BM2022 Additional energy questions
BM2022 contained an additional sets of questions regarding the energy crisis. It was voluntary for the participants to fill in. 37 participants answered the energy questions in addition to the actual survey.

There will be a separate report on energy issues in addition to the normal BM analysis.

Here are some findings.
Has electricity costs affected your university's IT budget?

Comments:
• The real impact may be noticed over the next years, even if it hasn’t yet impacted the budget as much
• Increased energy budget may have reduced budgets for others, including IT
What kind of actions have been taken to lower the consumption of electricity?

- Decreasing of heating in the winter months
- Decreasing of cooling in server rooms
- Changing to LED lightning
- Turning off lights, computers, ventilation, outdoor lightning on weekends and nights
- Including the staff in coming up with ideas for saving, as well as informing them about how they can help save electricity best
- Several organisations have already had plans for saving electricity before the crisis
Does your university have a ‘green program’ e.g. using sustainable energy source only?

- 58% already using green energy
- 11% had it in their plans for the near future
- Several reported that they have a plan to be carbon neutral by 2030