Benchmarking across borders

23 November 2021
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• Work history
  • CIO, Tampereen yliopisto, 2021 – present
  • CIO, Brunel University London, 2016 – 2021
  • Director of IT, Aalto University, 2010 – 2015
  • Nokia Siemens Networks, 2005 – 2010
  • Director of Business Development / Technology, SysOpen Digia, 2000 – 2005
  • Researcher, Lecturer, University of Helsinki 1995 – 2000

• Background
  • PhD, Computer Science, University of Helsinki, 2000
  • Executive Secretary, EUNIS
  • Fellow of the BCS
Direction of Travel

<table>
<thead>
<tr>
<th>Externally focused</th>
<th>Internally focused</th>
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<tbody>
<tr>
<td>IT as service provider</td>
<td>IT as engine room</td>
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<tr>
<td>IT as core activity</td>
<td>Everyone’s IT</td>
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Focus

Orientation

Operational | Transformational

It is important to know where you are on the journey
Countries are different

Is the UK HE system more cost efficient?
A genuine finding?

Ratio: IT / Institution (%)

- UK_Brunel
- UK_NTU
- FI_Aalto
- FI_TUT
- NO_NTNU

IT share of institution budget €
IT share of institution personnel FTE

EUNIS Benchmark results 2017
Where do we spend our money?

Costs in EURO / (Staff+Student FTE)

- Workstation
- Printing

Cost difference in workstations is significant!

Printing seems to be the same across the board
Know your institution!

Total storage (GB) / X

- Total Storage (GB) / User account
- Total storage (GB) / Staff+Student FTE

- UK_Brunel
- UK_NTU
- FI_Aalto
- FI_TUT
- NO_NTNU

EUNIS Bencheit results 2017
Conclusions

• There are clear differences between countries, and you need to be aware of them (e.g., HE funding models)
• Certain metrics seem to be comparable
• If you understand the context, highly useful information can be extracted from the benchmark
• But you need to know your institution before taking action
Human Potential Unlimited.