Cloudy With a Chance of Misconceptions

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When did you last use an online office application?

General Dynamics Wins $7.6 Billion Contract to Supply Microsoft Office Software to the Pentagon

BY **DAVID Z. MORRIS**

August 29, 2019 11:10 PM GMT+2

fortune.com

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SPRECHEN SIE CLOUD? NEIN —

Office 365 declared illegal in German schools due to privacy risks

Microsoft's future in Germany is in question again.

JIM SALTER - JUL 15, 2019 4:58 PM UTC

BY **DAVID Z. MORRIS**
August 29, 2019 11:10 PM GMT+2
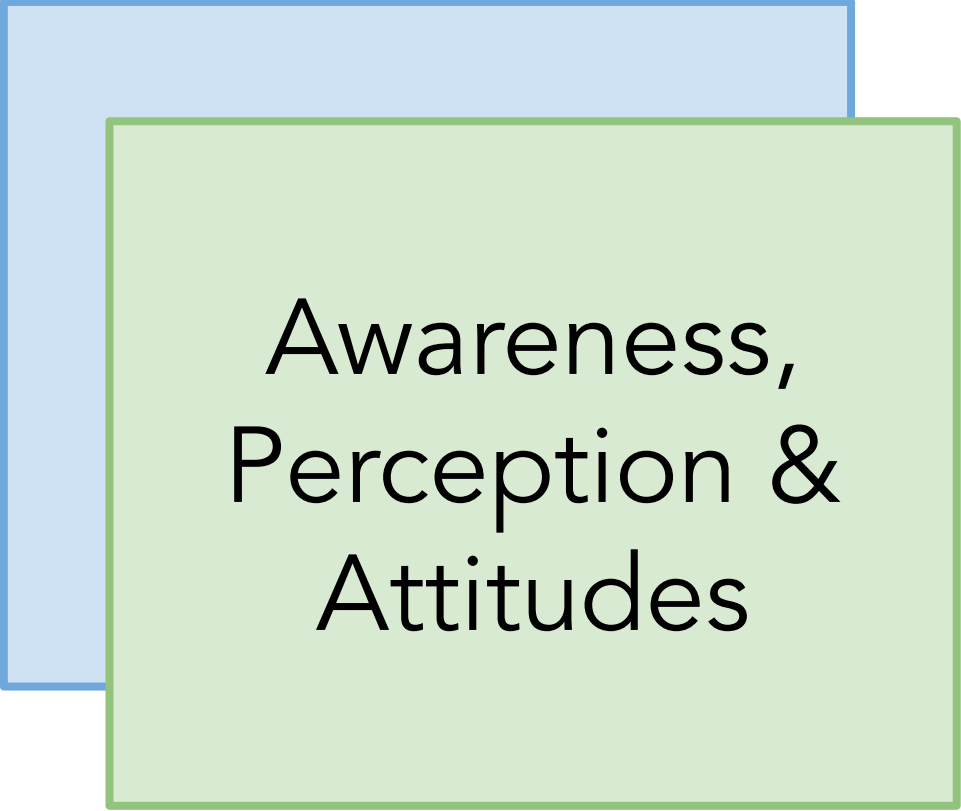
arstechnica.com

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Microsoft Office 365 and Dynamics 365 now available from new German datacenter regions

By Paul Lorimer, Corporate Vice President, Office 365 Enterprise and Cloud Engineering

microsoft.com

How do they interact?

Awareness, Perception & Attitudes

Understanding & Mental Models

9 Sections

1. Use of Office Tools
Establishes office and cloud office usage patterns of our participants.

2. Document Safety
Explores participants' perceptions of safety for documents on their computer versus in the cloud.

3. Document Access
Explores participants' perceptions about unauthorized access of their documents and breach disclosures.

4. Document Storage
Explores participants' perceptions about the storage of their cloud office documents.

[Assigned depending on crowd worker platform.]

5a. Responsibility (GER) Explores perception of cloud provider responsibilities (Localized for Germany).	**5b. Responsibility (U.S.)** Explores perception of cloud provider responsibilities (Localized for the U.S.).

[Participants were equally distributed among both conditions.]

6a. Personal Perception Explores perception of personalized scenarios.	**6b. General Perception** Explores perception of generalized scenarios.

7. Data Protection
Explores participants' general perceptions and models about the protection of their documents.

8. GDPR
Explores participants' awareness of the European General Data Protection Regulation (GDPR).

9. Demographics
General demographics (age, gender, CS experience) and feedback.

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Quant + Qual

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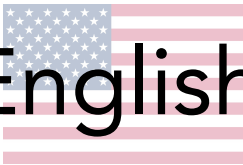Explores participants' awareness of the European General Data Protection Regulation (GDPR).

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English German

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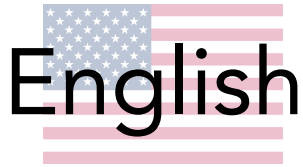| 8. GDPR |
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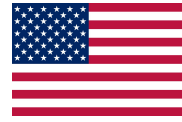Explores participants' general perceptions and models about the protection of their documents.

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Amazon's MTurk

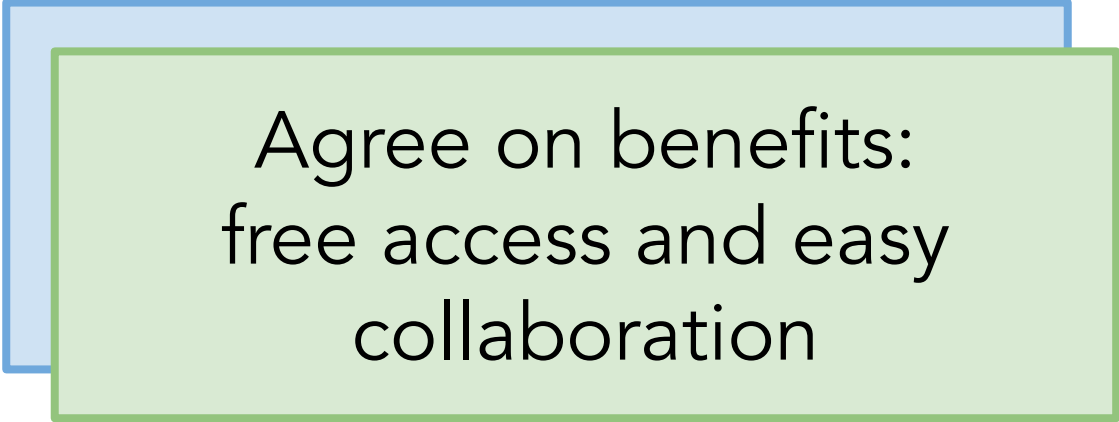Amazon's MTurk + ClickWorker

Amazon's MTurk + ClickWorker

229 responded
- 22 did not finish
- 7 excluded
= 200 participants

Our participants …

Prefer to store on the platform they edit with

Agree on benefits:
free access and easy
collaboration

Prefer their local system

" […] because I think it is not possible to hack the cloud "

- P219

In case of unauthorized access, our participants think ...

the cloud provider should inform them via email

Interaction   Perception   Understanding

Interaction Perception Understanding

Amazon's MTurk

ClickWorker

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