Google Workspace vs. Digital Preservation

Does it have to be this hard? Preserving content from Microsoft 365 and Google Workspace

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Overview

- Context setting
- Challenge 1: Preserving Google
- Challenge 2: Speed of change
- Challenge 3: Google Data Cap
- Opportunities

Context

Context: The University of Sheffield

University Vision:

"We will deliver life-enhancing research, innovation and education that not only transforms the lives of our graduates, but shapes the world we live in. We believe the best way to achieve this is by fostering an ambitious, inclusive, collaborative community"
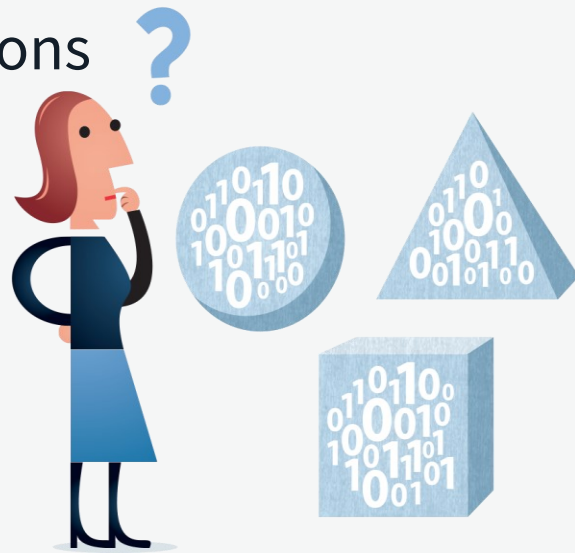
Context: Google Workspace

Challenge 1: Preserving Google

Challenge 1: Preserving Google (data)

Google Workspace is a web application

- Data exists only with the cloud applications
  - No "*file format*"
  - No checksums
- Migration
- Metadata
- Authenticity
- Ownership of files/folders

Challenge 2: Speed of change

Challenge 2
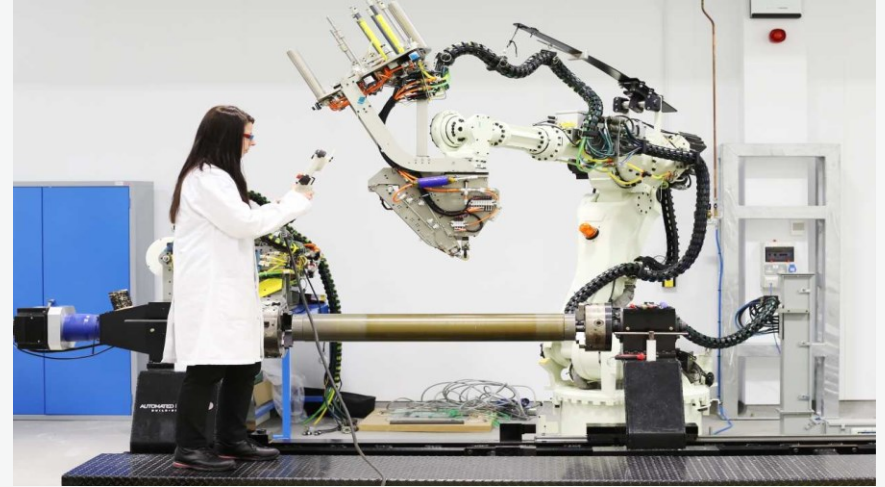

Google Podcasts

Google

Google Jamboard is winding down

Google Jamboard will no longer be available after December 31, 2024 across Web, iOS, Android, and Google Meet devices. Your Jam data will be available for you to export or migrate to one of our whiteboard partners, like FigJam, Lucidspark, and Miro, until that date.

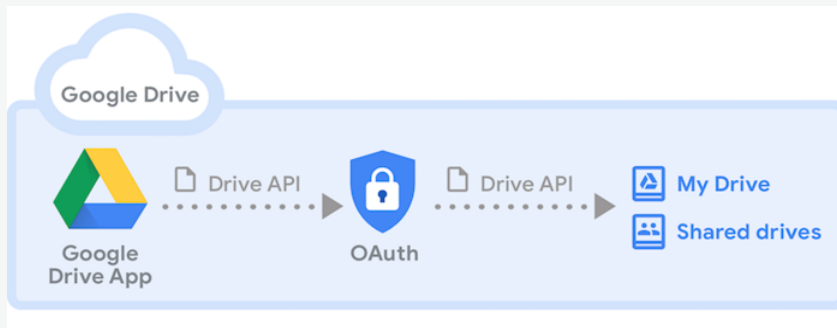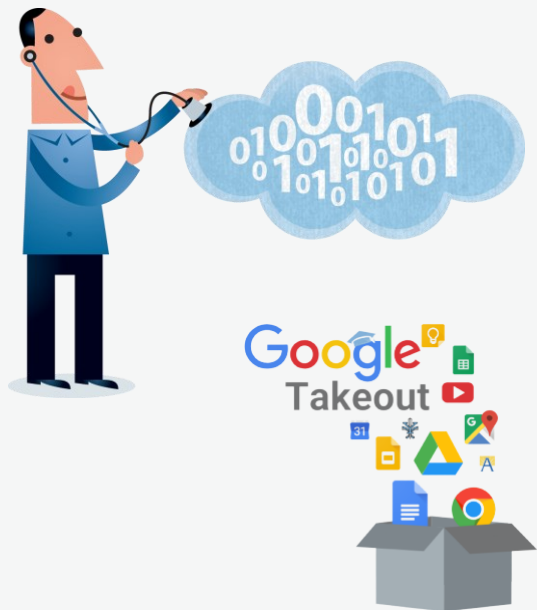# Challenge 3: Google Data Cap

Opportunities!

Opportunity 1: To collaborate

Digital Preservation Strategy (Delivery Plan 2023-2027):

- *Collaborate with key stakeholders and engage with expertise held within the University to support digital preservation activities*
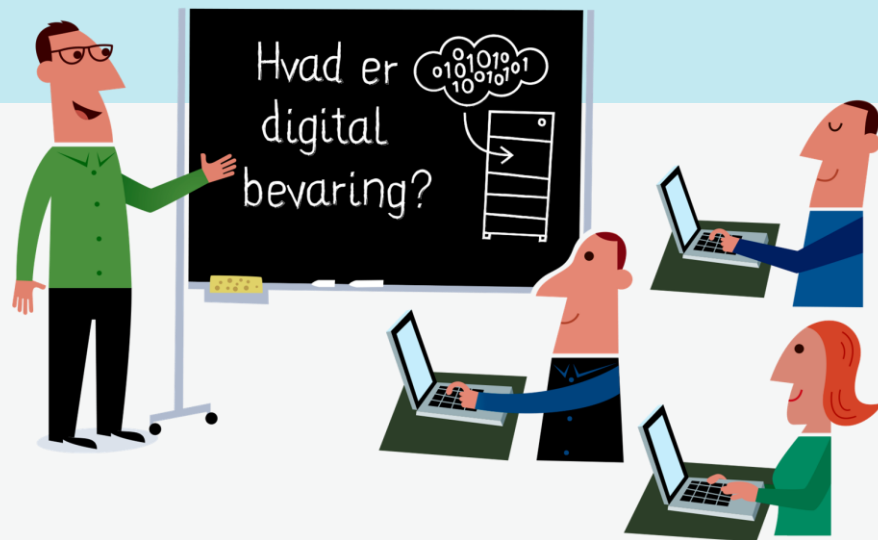
Opportunity 2: Test migration options

Opportunity 3: To Learn

Selected Reading List:

Jenny Mitchem: How can we preserve Google Documents? 2017

Paul Young's DPC Blog: What's Up, (with Google) Docs? – The Challenge of Native Cloud Formats 2019

Thank you!

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