



**INFORMATION AND
TECHNOLOGY SERVICES**
UNIVERSITY OF MICHIGAN

Data Ecosystem

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Stop Talking about Storage

Lets talk about data

Change the conversation from bit buckets to value and how do you create value around existing data, discover the value of current data.

Finance - What can you delete/archive/deduplicate

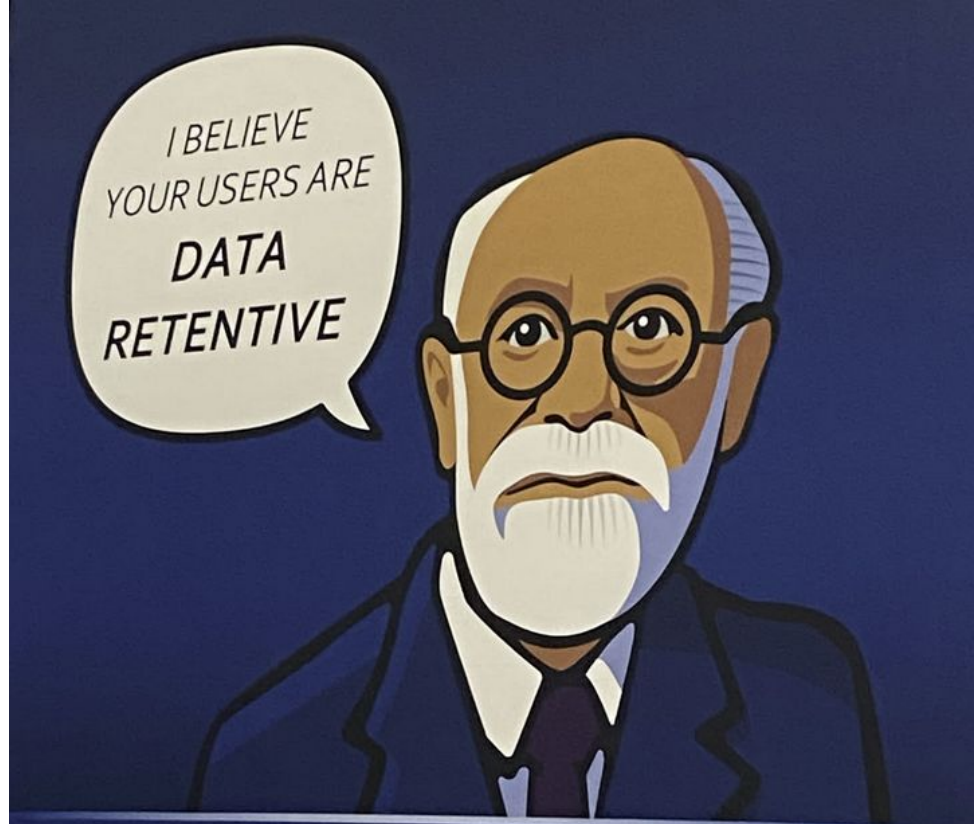
Just reduce costs already! (ignores data retention obligations)

Faculty - I don't know what this is, I can't make a decision

There are 2 types of storage

1. New
2. Full

Stop treating storage like junk drawer. “Storage” technology won’t save us.



© Starfish Storage

Make Data Discoverable and Actionable

HPC Scratch

Performance NAS

Enterprise NAS

Data Access - Transfer, Sharing, Directory, Automation

Data Management - Search, Discovery, Tagging, Workflow

Enterprise SAN

General Purpose Archive

Data Center Backup

Video Edit



Purpose

- Control Costs
 - What can archive or be purged
- Get value out of existing data
- Enable collaboration
- Understand
 - Risk of retaining data
 - Data for destruction
 - Who's responsible - Empower
- Single Pane of Glass
- Can be part of FAIR strategy

