DURACLOUD™

Archiving and preservation services in the cloud

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A not for profit serving Academia

We are committed to providing open source technologies and services that promote durable, persistent access to the scholarly record.

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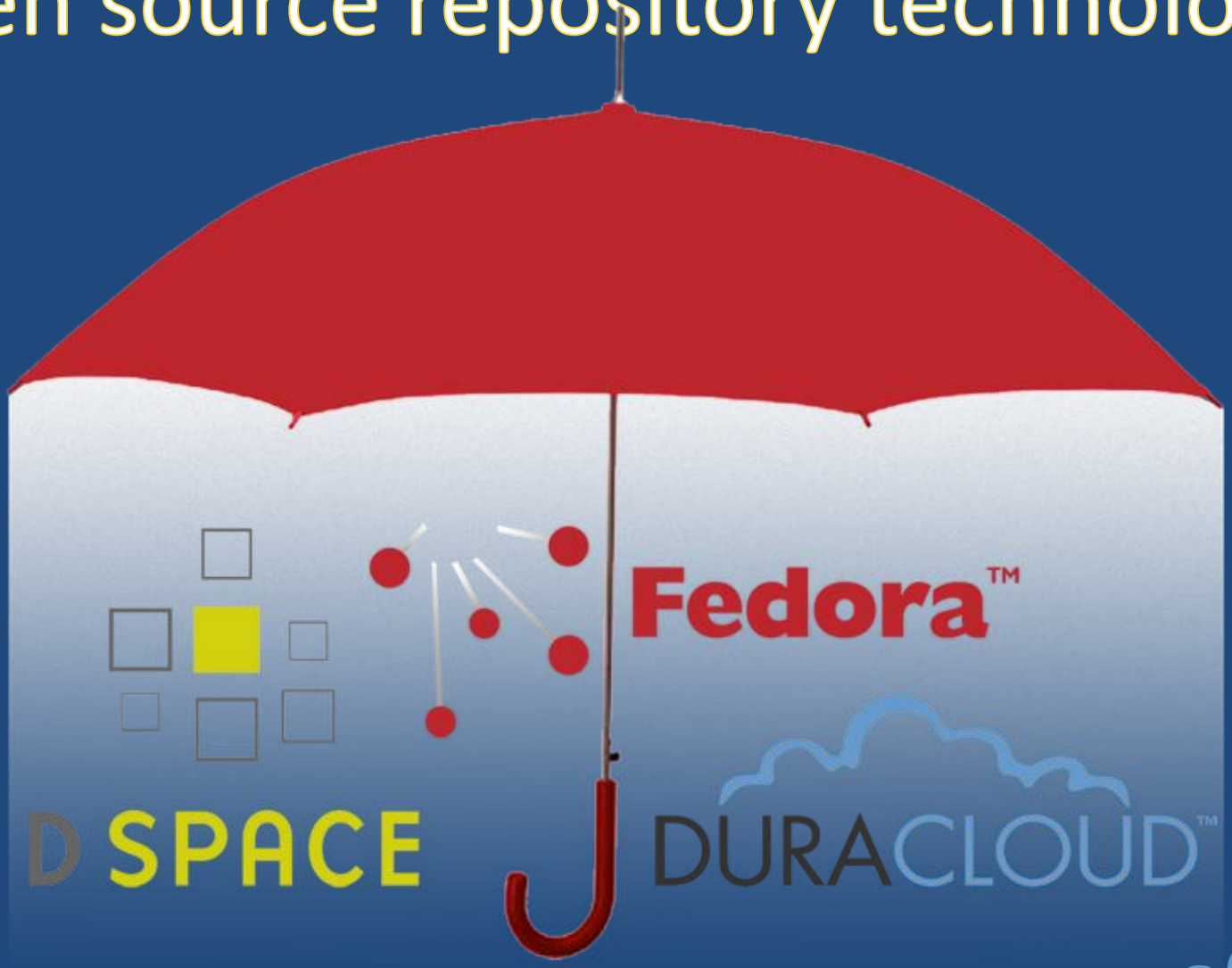
We are the largest provider of open source repository technology



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What is DuraCloud?

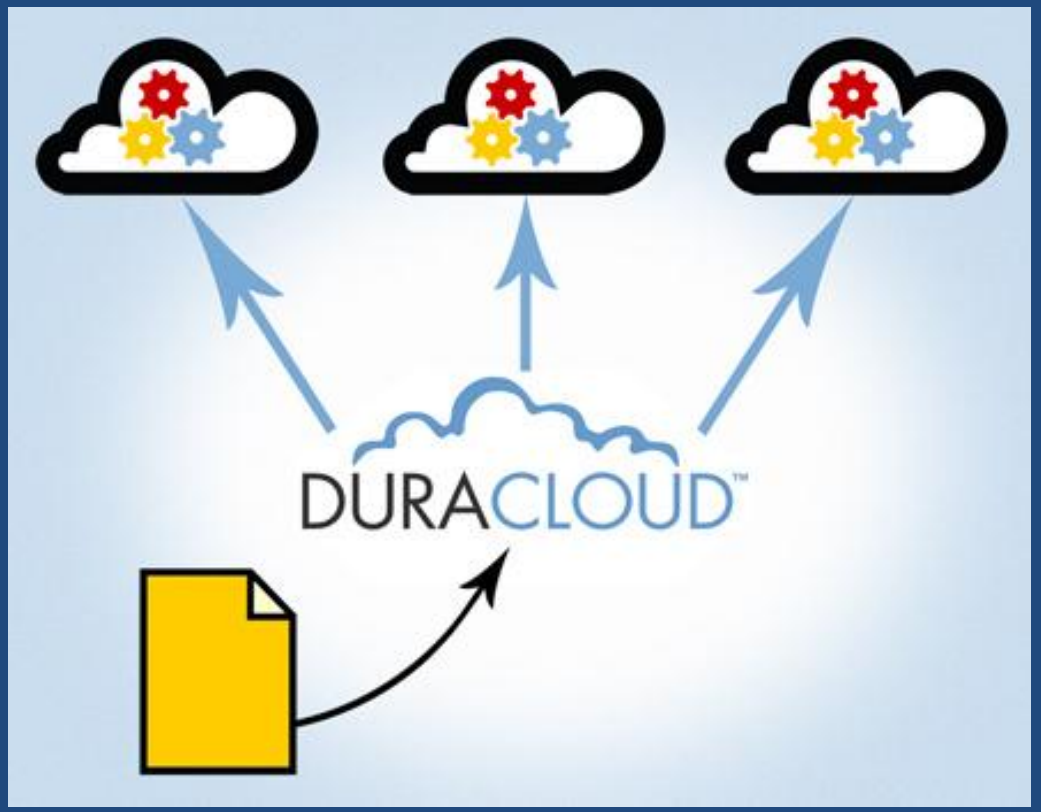
- Community based SaaS runs in the cloud, providing online storage and preservation services

✓ *Upload once and make multiple copies to various storage providers*

✓ *Ongoing fixity checks*

✓ *Integrated management and reporting through web UI*

✓ *Access content anywhere from any Internet connected device*



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How can DuraCloud help me with my preservation strategy?

- ✓ Ability to easily move online copies offsite, distribute geographically
- ✓ Easily check the health of all copies
- ✓ Easily repair or replace corrupted files
- ✓ Ability to do a full or partial restore of content with no technical assistance
- ✓ Scale storage up or down as needed
- ✓ Full Web access with ability to view/edit/delete and upload/download your content

How Universities are using DuraCloud

- Back up and preservation services for repositories(DSpace, Fedora
- Digital archiving for preservation copies of files
- Primary storage of video files

Amazon vs. DuraCloud

Features	Amazon	DuraCloud
Online backup	✔	✔
Web access	✔	✔
Integrated management console		✔
File health checkup		✔
Ability to move or copy content to multiple cloud providers(SDSC and Rackspace)		✔
Online Sharing		✔
Shibboleth integration		✔
Community-share platform		✔
Business relationship with DuraSpace		✔

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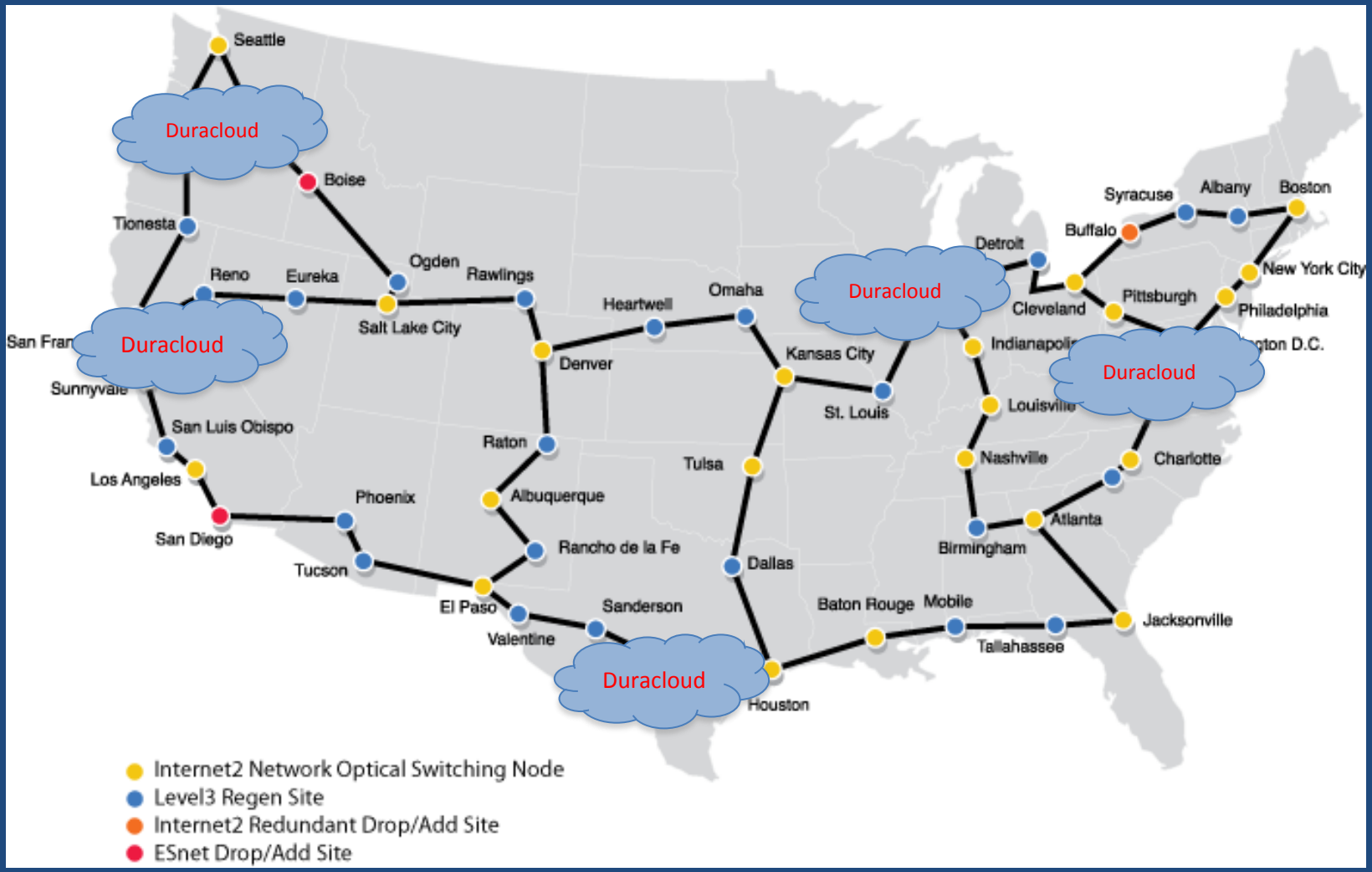
Our service validation partners

Goals of service validation

- Test and complete authentication integration
- Standard I2 business contract
- Internet 2 connection
- Define other services of interest

I2 Cloud based digital archiving network



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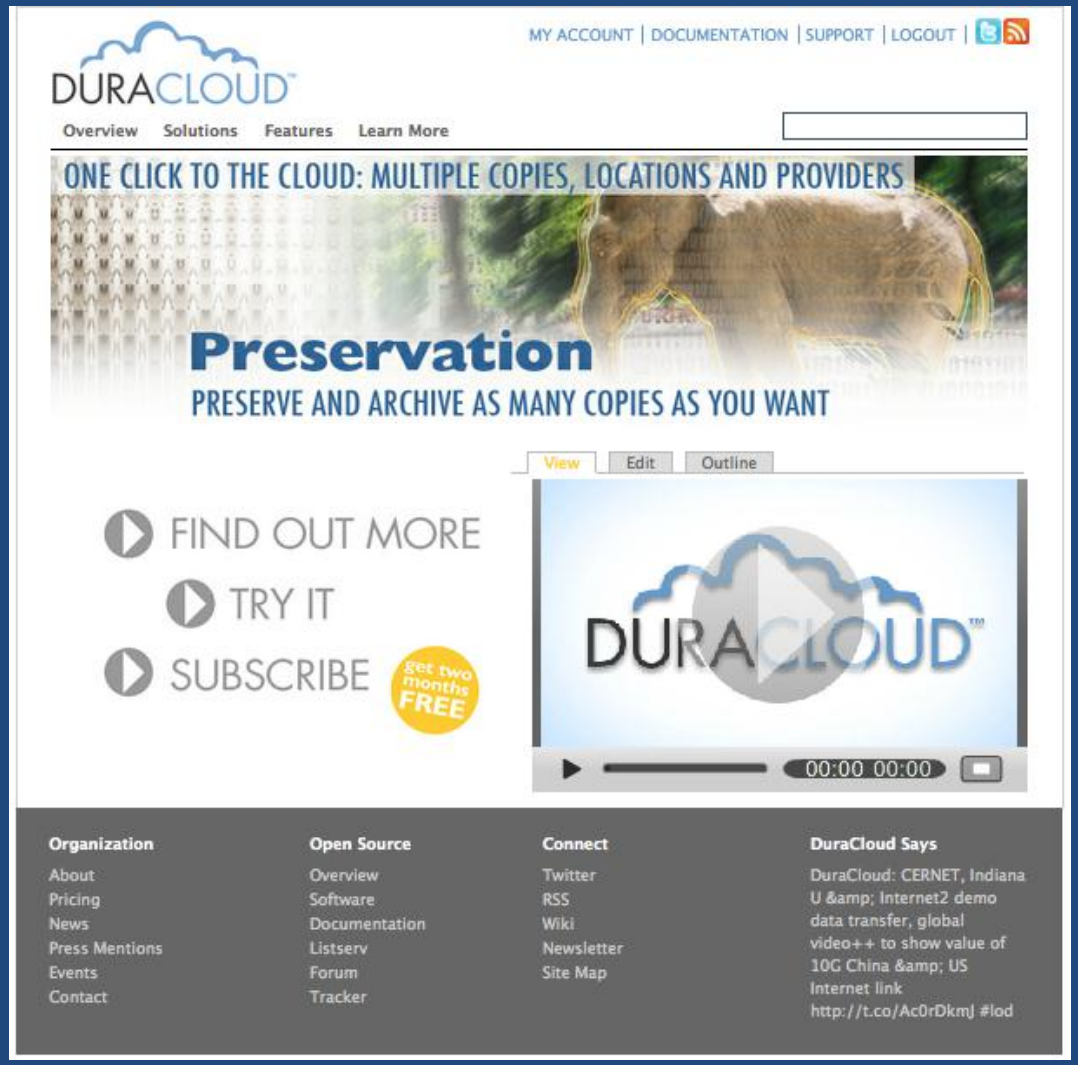
Where can I find out more?



Web site:

www.duracloud.org

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Contact Carissa Smith if interested in a live DuraCloud demo session.

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