



DURACLOUDTM

**Archiving and preservation
services in the cloud**

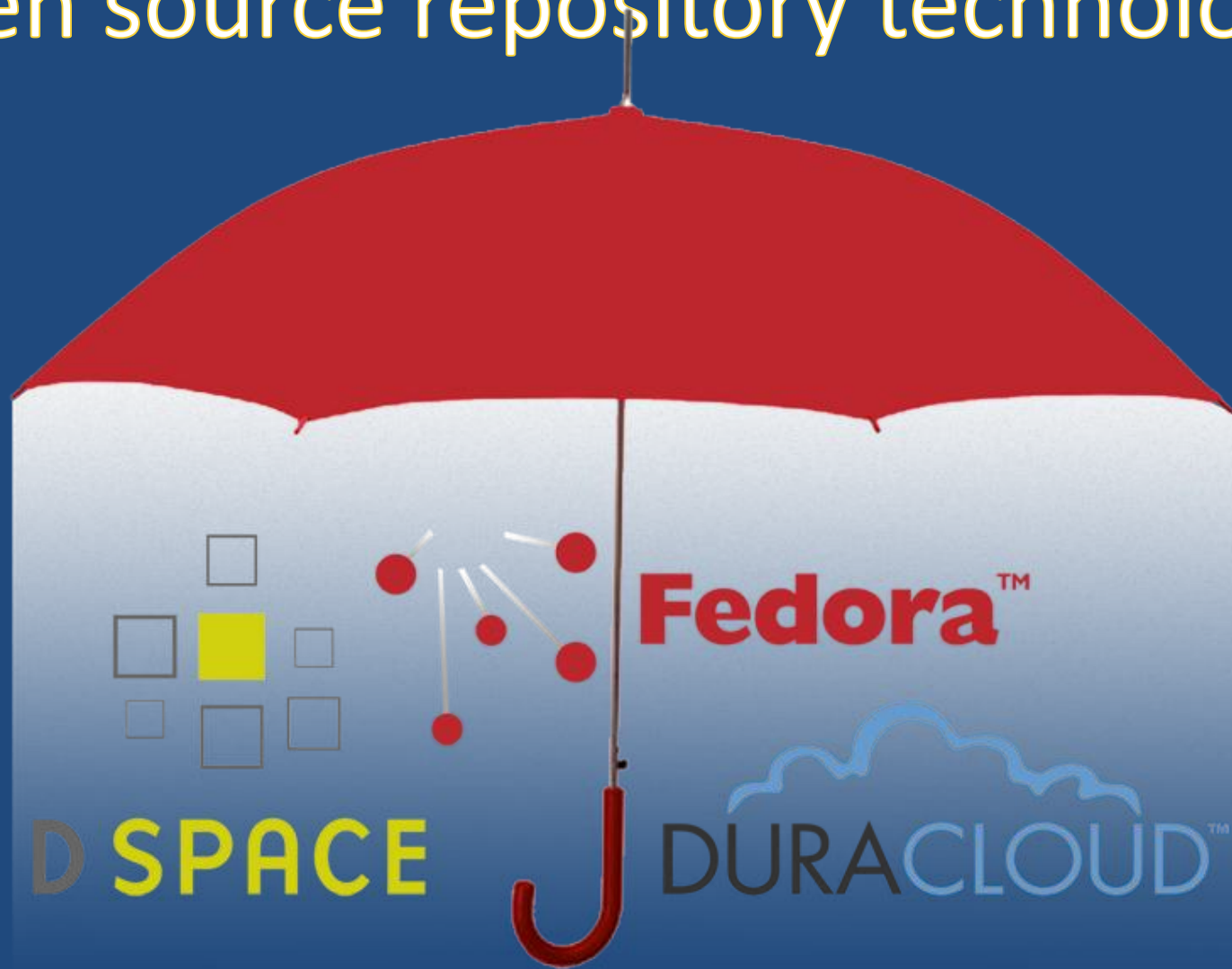
Michele Kimpton, CEO DuraSpace Organization
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A not for profit serving Academia



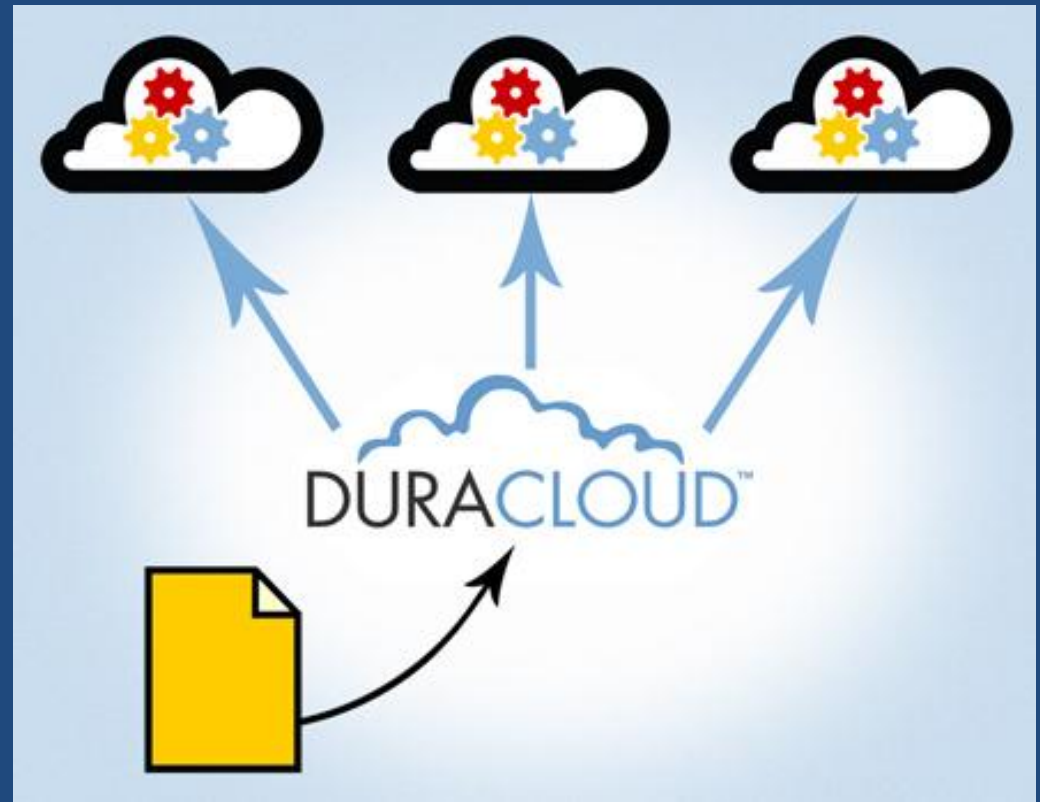
We are committed to providing open source technologies and services that promote durable, persistent access to the scholarly record.

We are the largest provider of
open source repository technology



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*



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		✓

Our service validation partners



UNIVERSITY *of* VIRGINIA

ICPSR



NC STATE UNIVERSITY

JOHNS HOPKINS
UNIVERSITY

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



Where can I find out more?

Web site:

www.duracloud.org

Email:

csmith@duraspace.org

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

The screenshot shows the DuraCloud website homepage. At the top, there's a navigation bar with links: MY ACCOUNT | DOCUMENTATION | SUPPORT | LOGOUT, and social media icons for Twitter and RSS. Below this is the DuraCloud logo and a secondary navigation bar with links: Overview | Solutions | Features | Learn More. The main content area features a large banner with the text "ONE CLICK TO THE CLOUD: MULTIPLE COPIES, LOCATIONS AND PROVIDERS" and "Preservation PRESERVE AND ARCHIVE AS MANY COPIES AS YOU WANT". Below the banner are three buttons: "FIND OUT MORE", "TRY IT", and "SUBSCRIBE", with a yellow badge saying "get two months FREE". To the right of these buttons is a video player showing the DuraCloud logo. At the bottom, there's a footer with four columns: "Organization" (About, Pricing, News, Press Mentions, Events, Contact), "Open Source" (Overview, Software, Documentation, Listserv, Forum, Tracker), "Connect" (Twitter, RSS, Wiki, Newsletter, Site Map), and "DuraCloud Says" (DuraCloud: CERNET, Indiana U & Internet2 demo data transfer, global video++ to show value of 10G China & US Internet link, http://t.co/Ac0rDkmj #lod).