# DURASPACE

#### SERVICES OVERVIEW

DuraCloud and DSpaceDirect

- Resolution #1
  - I'm going to better preserve, archive, and do more with my digital content.
- But...
  - I have limited access to hardware, resources, time, staff, budget, etc.

#### DuraCloud



- Managed cloud-based service running open source software
- On-demand storage and services for preserving and archiving content across multiple cloud storage providers
- Offsite storage/backup, multiple storage provider options, unlimited storage space, data integrity features (health checking)

#### Standard Features

- Connections to multiple cloud storage providers through ONE unified web-based user interface
- REST API
- Automated duplication and synchronization of content between providers
- Bit integrity checking of content in storage
- Tools to get content into and out of storage
- Video and audio streaming
- Online access to all content
- Access controls and user permissions
- Drag and drop content upload through the web Ul

## Why DuraCloud?

- One web interface to all content
- Automated transparent health checking
- Storage reports
- Media streaming
- Automatic synchronization among all cloud storage providers
- Consolidated accounts, management, billing
- Customer support through DuraSpace
- Range of subscription plans available

- Resolution #2
  - I'm going to better manage, organize, and provide access to my digital collections.
- But...
  - I have limited resources, time, budget, staff, skills, etc.

#### **DSpaceDirect**

 Hosted turnkey repository service running DSpace open source software

 Store, organize, and manage any content in a cloud-based DSpace instance

# DSPACEDIRECT

#### Standard Features

- Hosted DSpace installation of latest release
- Managed system administration
- Annual upgrades
- Unique, persistent IDs via Handle System
- Search engine optimization for Google, Google Scholar, etc. (includes sitemap creation)
- Basic site branding
- User, group, permissions management through DSpaceDirect admin console
- Basic usage statistics and reporting

#### More Standard Features

- Integration with Google Analytics (optional)
- Access to customer support ticket system including
  10 free support requests in first 90 days
- Upgrade your subscription at any time
- Customizable approval workflow
- Customizable deposit license for content submissions
- Batch edit metadata
- Open source
- Migrate to locally hosted DSpace at any time
- Additional optional features available (just ask!)

- Resolution #3
  - I'm going to do it all!
- But...
  - I don't even know where to begin.

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### Some Useful Integrations

- Fedora → DuraCloud or
- DSpace → DuraCloud or
- DSpaceDirect -> DuraCloud

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 Archiving, Discovery, Access, and Preservation

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Carissa Smith

- Uh oh!
  - All of my resolutions have fallen through.
- Drat...
  - What do I do now?

# DuraSpace Service Policy

- DuraCloud exit strategy
  - DuraCloud can easily move your content between any of the integrated storage providers
  - No special content packaging required
- DSpaceDirect exit strategy
  - Running latest DSpace open source code
  - Can migrate to local version easily
- Bottom line
  - Open source = freedom to host locally

#### Learn More!

- Contact
  - csmith@duraspace.org
- Web sites
  - www.duracloud.org
  - www.dspacedirect.org
  - www.duraspace.org
- YouTube channels
  - www.youtube.com/user/duracloudvideos
  - www.youtube.com/user/dspacedirectvideos
- Demo sites
  - http://demo.duracloud.org
  - http://demo.dspacedirect.org