

DuraCloud On One Slide

It is often useful, and difficult, to try to capture the purpose, value, and strategy of a project on a single presentation slide. One tool for encouraging this process is [Open Canvas](#), which was adapted from [Lean Canvas](#) to assist in the process of thinking strategically about a project.

We are happy to hear feedback on what is captured here. Creating an open source project is an iterative process, and tools like an Open Canvas assessment often provide just as much value in the conversations they spark as in the data captured.

Open Canvas		project : DuraCloud		
Project Execution	Problem <ul style="list-style-type: none"> - It is difficult to verify that all content stored with a cloud vendor remains undamaged - It is difficult to integrate with and access commercial and academic non-profit preservation storage systems - Commercial cloud storage pricing can be complicated and difficult to predict - Proprietary products/services reduce control and flexibility of preservation strategy 	Solution <ul style="list-style-type: none"> - Verified integrity of each stored file - Single API and interface for all providers - Access to academic networks - Simple, predictable pricing 	Unique Value Proposition <ul style="list-style-type: none"> - Provides third-party verification of content stored in commercial storage providers - Provides automated duplication and administration of content in disparate storage solutions - Provides consistent access to both commercial and academic data storage solutions - Provides predictable pricing - Provides an open source digital preservation product/service 	
	Key Metrics <ul style="list-style-type: none"> - Number of adopters - Total storage use - Number of integrations in active use - Number of providers offering a DuraCloud based solution 	User Profiles Target audience and early adopters <ul style="list-style-type: none"> - Data managers at colleges, universities, museums, archives, and other cultural heritage institutions - Anyone responsible for data that needs to be both preserved and accessible 	User Channels <ul style="list-style-type: none"> - Referrals - Partner/Service Providers promotion - Partner/Storage Provider promotion - Outreach and marketing 	
	Resources Required <ul style="list-style-type: none"> - Preservation practice knowledge and expertise - Java web application development skills - UX design skills and UI development skills - Cloud hosting and development skills - System administration and devops skills - Marketing skills and experience - Communications skills (written, oral, in-person, virtual) 	Contributor Profiles Contribution types and ideal contributors <ul style="list-style-type: none"> - Java developers, to fix bugs and build features - UX designers and UI developers, to create a consistent and functional user interface - DevOps, to automate and administer - Effective communicators and facilitators - Champions, to get the word out 	Contributor Channels <ul style="list-style-type: none"> - Organizations (for-profit, non-profit, consortial) with an interest in offering DuraCloud as a service - Users - Partnership program 	
	Product		Community	

Adapted from the Lean Canvas (<https://leanstack.com/lean-canvas/>) CC-BY-3.0

If you would like to use this as a slide in a presentation, you may find the [Google Slides version](#) more helpful.