

Building a bridge between archives and libraries

The experience of collaboration
in New Zealand

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How it all started

- Public Record Act 2005 - records in any format
- National Library of New Zealand (Te Puna Mātauranga o Aotearoa) Act 2003
- KRONOS > Rosetta development at NLNZ (ExLibris) - implemented in 2008
- Government Digital Archive Programme 2010-2014 at ANZ
- Funding received from NZ government
 - aim to build digital preservation ability
 - enable digital transfers from government agencies
- ANZ to share Rosetta with NLNZ
- Geographical proximity
- NLNZ and ANZ brought into the same organization in 2012 - DIA



Te Tari Taiwhenua
Internal Affairs

What happened over the years 1.

- Beginning was tense, trust was limited
- Younger sibling 'syndrome' - ANZ reluctant to be advised and led
- Older sibling 'syndrome' - NLNZ wanted logically to stay in control
- Focus on maximum collaboration and sharing
 - knowledge
 - joined policies and strategies
 - joined processes
- Clash of two approaches - 'one' digital preservation **VS** archives and libraries are different, hence digital preservation is different

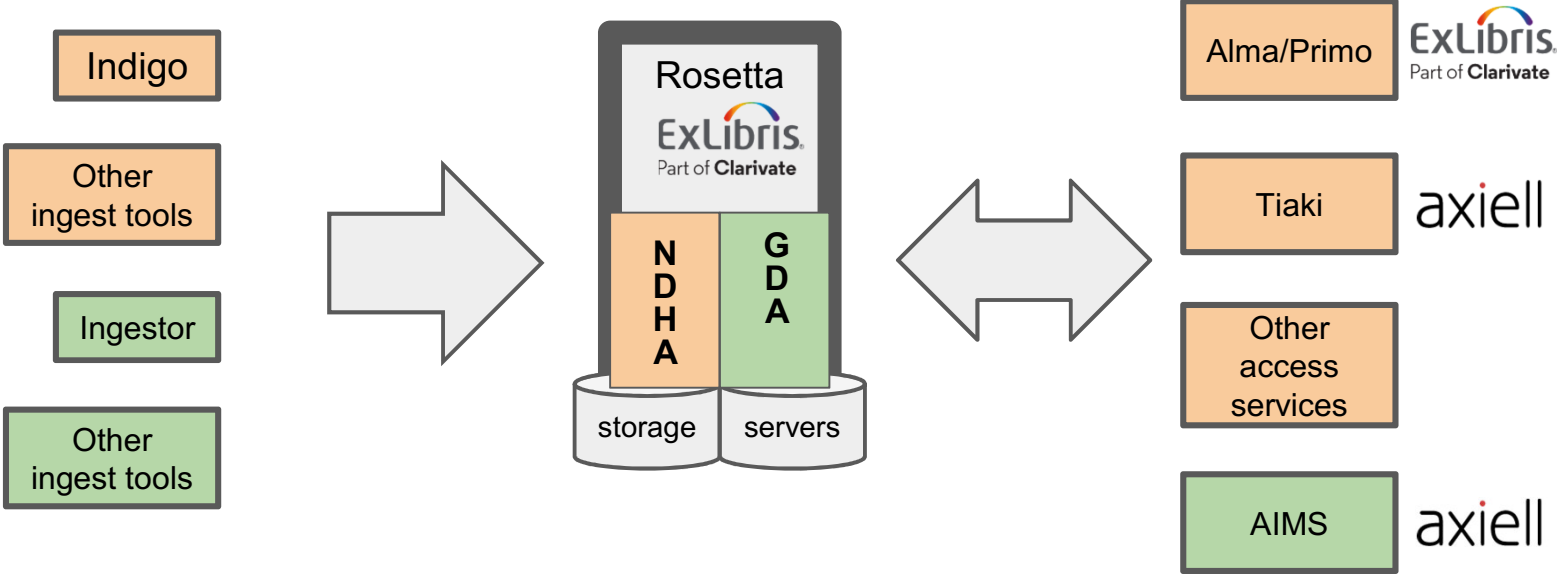
What happened over the years 2.

- Around 2015 it became obvious that joint policies were not essential - each institution went its own way (still cooperating though)
- We became partners, sibling rivalry minimal
- Started to plan new cooperative projects

How is it now *#collaboration*

- Shared instance of UAT and PROD Rosetta, separate DEV environments
- Shared infrastructure
- Two interacting digital preservation teams - consortia management by NLNZ (can be driven by ANZ if needed)
- Shared management (auditing, testing, updates, bug fixing, configuration changes)
- Each institution interacting with their own staff users / depositors
- Sharing knowledge on daily basis
- Shared planning
- Shared resources between institutions (developers, format experts, reporting)

ANZ and NLNZ landscape of systems



Key:



Are there differences in Digital Preservation then?

- ANZ - items with sensitive content > security requirements (OAI-PMH etc.)
- Different data (government vs publishers) > treatment before ingest might differ, variety of file formats, context metadata
- Acquisition delay up to 25 years at ANZ
- Different details might be important for ANZ and for NLNZ (metadata extraction, ingest rules)
- Different audience, different access requirements (sensitive data, provenance)

But in the end, we both are dealing with FILES > digital preservation in its core sense is the same.

Benefits for each

- Overall, more digital preservation staff to share knowledge & skills and fill staffing gaps for each other
- Can centralize some functions to reduce duplicative work
- Can save money by sharing technical infrastructure
- Have a “bigger voice” for digital preservation needs when talking with IT

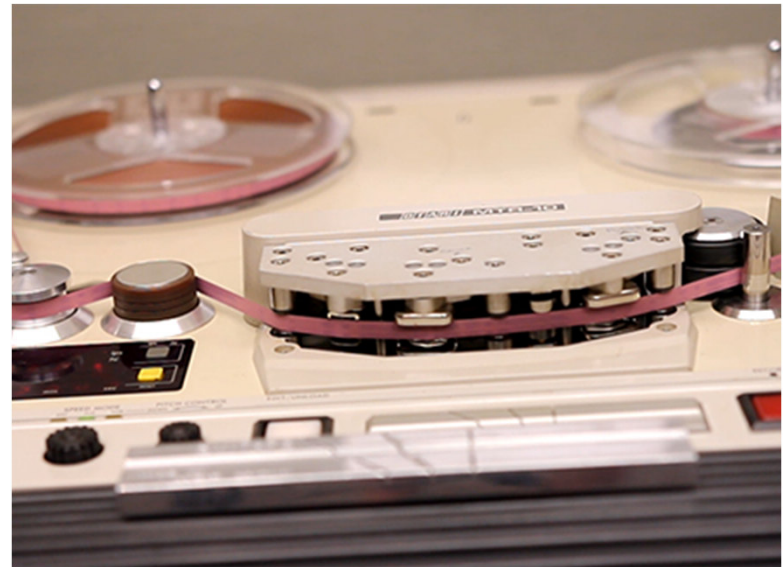
Challenges for each

- Learning to trust & share took time
- Shared policies & strategies take longer to develop
- Multiple digital preservation chefs in the kitchen - have to compromise on some things
- Have to consider users of both institutions, for example orchestrate large ingests
- Have to support the highest security needs, even if not required by both institutions

Where to next?
Looking into the future

Utaina! Project

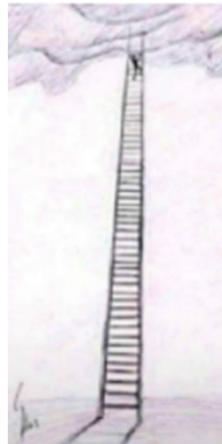
- Multi-year collaborative project to digitize and preserve the at-risk audiovisual collections of NLNZ, ANZ & Ngā Taonga Sound & Vision (NTSV) currently on magnetic media



Shared IT Projects

Small steps - near-term projects

- Shared digital storage strategy
- Storage replacement
- External digital transfers



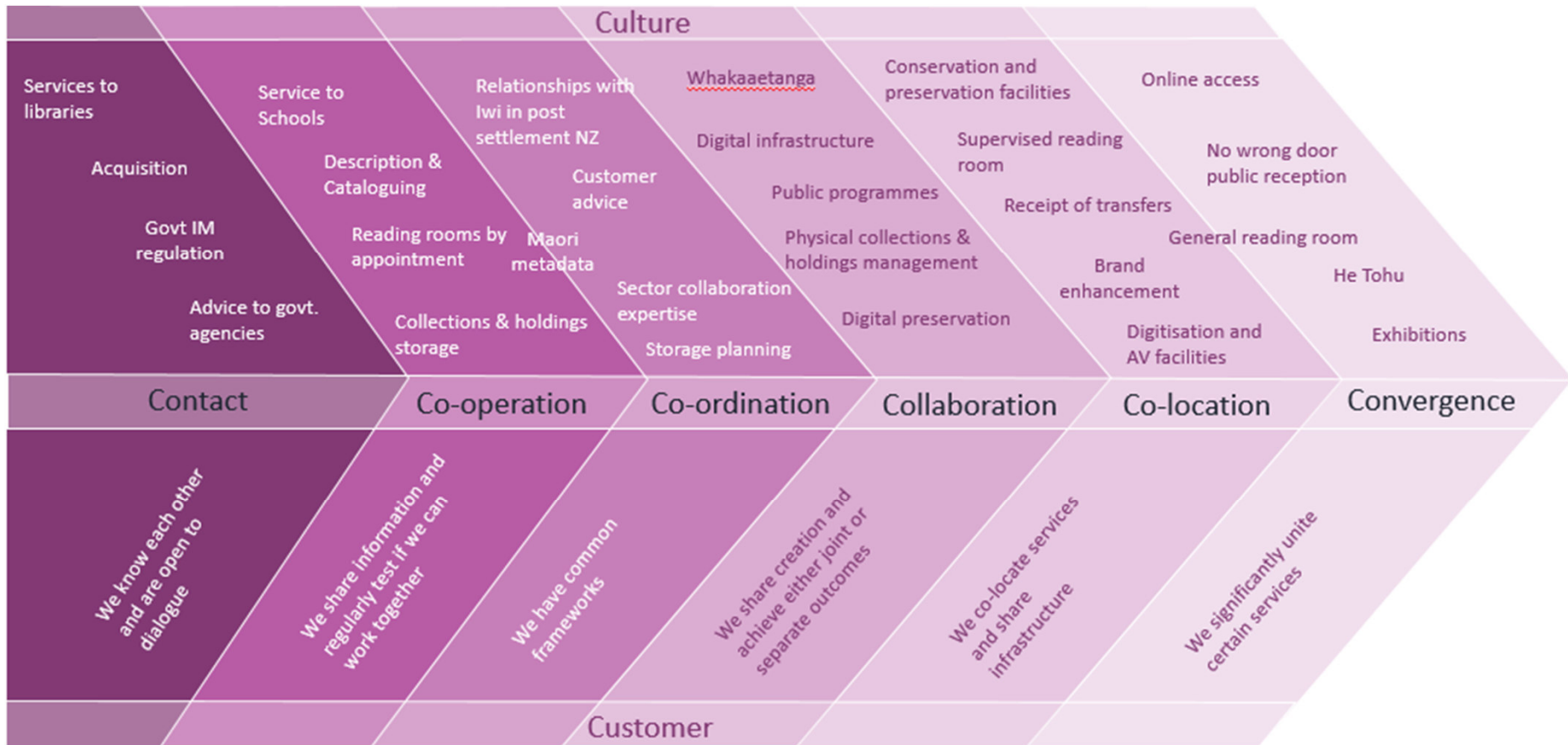
Big steps - future aspirations

- Digital Foundations - a potential project to modernize the services, infrastructure and capabilities of NL, ANZ, NTSV

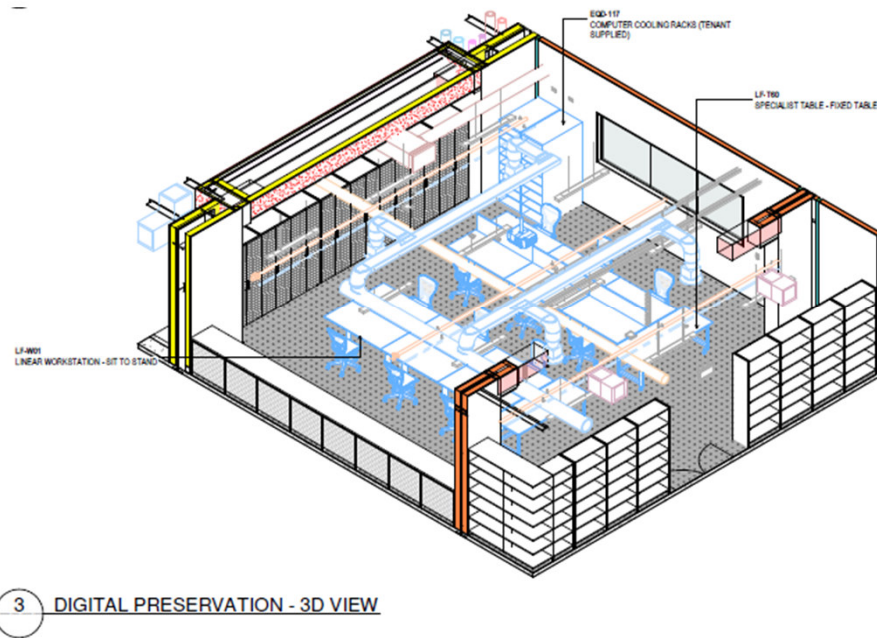
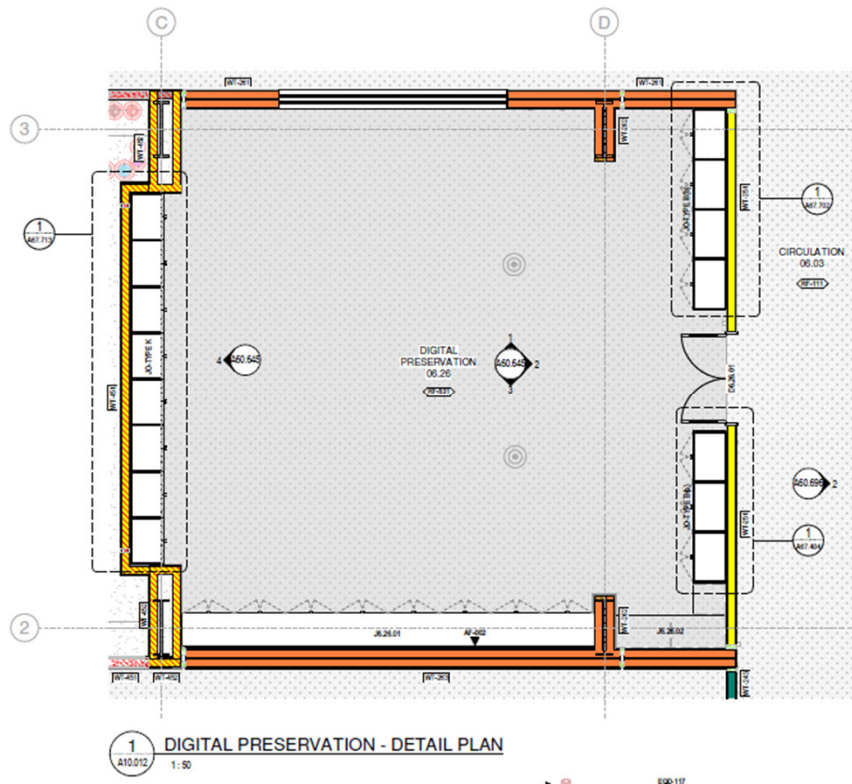
Tāhuhu: Preserving the Nation's Memory

- Includes a new building next door to NLNZ for ANZ
- Will physically link them with a bridge, creating a documentary heritage campus
- Opportunities to share spaces in the two buildings





Collaboration spectrum



3 DIGITAL PRESERVATION - 3D VIEW

Shared digital preservation lab planned for the new Archives NZ building

Thank you!
Any questions?

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