# To preserve and sustai

## making digital repositories safe
## accessible for the long term

**Tom Ruthven**
**APSR Executive Officer**

# Threads to sustainability

## Objects and data

## The experience

## The business

# Objects and data

▶**Choice**

▶**Integrity**

▶**Preservation**

# Objects and data

▶**Choice**

▶**Integrity**

    ▶**Data object consistency**

    ▶**Comparing different form**

▶**Preservation**

# Objects and data

▶ **Choice**

▶ **Integrity**

▶ **Preservation**

  ▶ Global Format Registry

  ▶ Conversion to standard formats

  ▶ Metadata extraction tools

  ▶ "Preservation needed" notification

# The experience

▶**Intellectual content**

▶**Delivering now**

▶**Delivering later**

# The experience

▶**Intellectual content**

   ▶**Migration on ingest**

▶**Delivering now**

▶**Delivering later**

# The experience

▶**Intellectual content**

▶**Delivering now**

  ▶**Multiple pathways**

  ▶**Open vs restricted**

▶**Delivering later**

# The experience

▶**Intellectual content**

▶**Delivering now**

▶**Delivering later**

   ▶**Migration vs emulation**

   ▶**Faithfulness**

# The business

▶**Ownership**

▶**Attracting contributors**

▶**Ongoing support**

# The business

▶ **Ownership**

▶ **Attracting contributors**

    ▶ **Making life easy**

    ▶ **By-product, integrated**
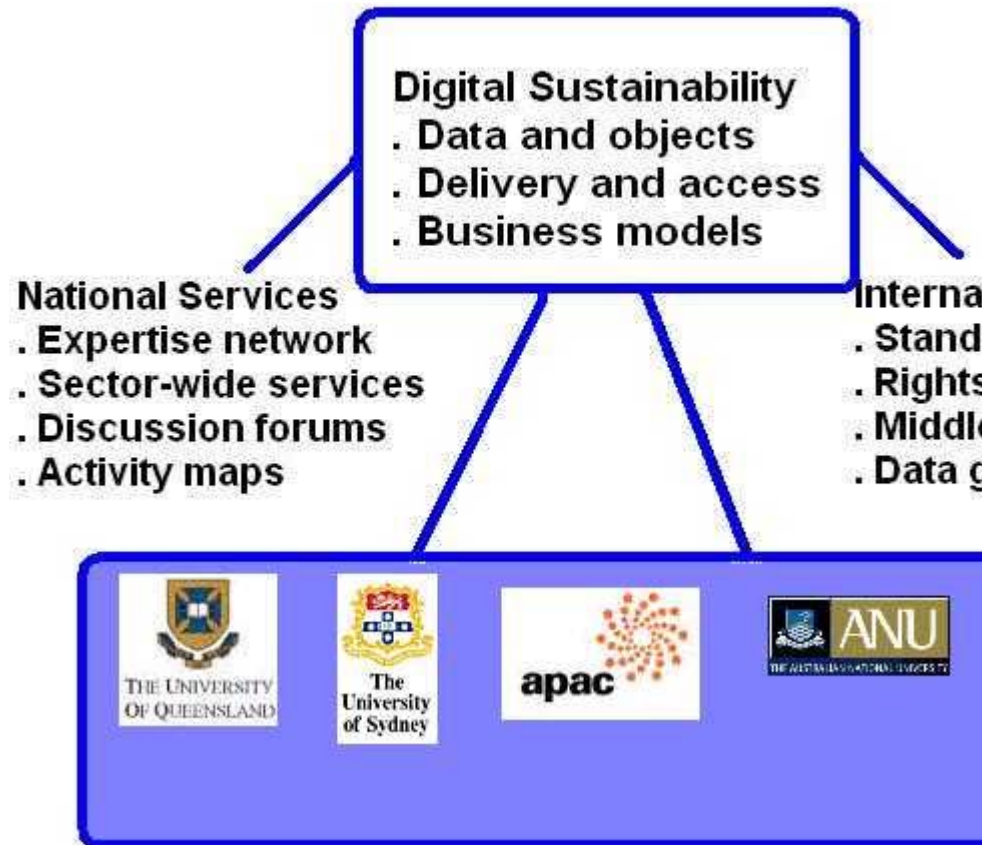
    ▶ **Authorising update**

▶ **Ongoing support**

# The business

▶**Ownership**

▶**Attracting contributors**

▶**Ongoing support**

   ▶Core business

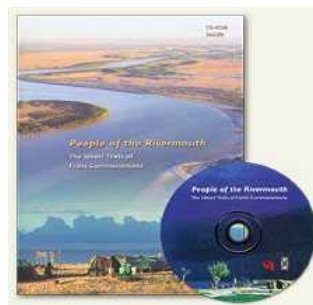   ▶Essential tool

   ▶Valued serivce

# APSR

# Strategic projects

- ▶ **Engaging with researchers**
- ▶ **Business models and costir**
- ▶ **Risk analysis toolkit**
- ▶ **Recommended formats for research: text, image, sound video**

# More information

# www.apsr.edu.au