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Complex problems. Solved.



# Automated Digital Preservation: A Case Study Demonstration

## Delivering Safety Deposit Box to Swiss Federal Archives



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

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# World Leading Digital Archive Solutions



The British Library



The National Archives

UK National Archives

nationaal archief

Dutch National Archives



US National Archives and Records Administration



Swiss Federal Archives



Malaysian Archives



## Safety Deposit Box: Complete Archiving Solution

- Based on TNA's System
  - Digital Archive (2002-3 +)
    - Award-winning
  - PRONOM (2001-present)
    - Award-winning
  - DROID (2007)
    - Award-winning
  - Preservation & Maintenance (2007)
  - Technology Watch (2007)
- PLANETS (2006 +)



## Swiss “Digital Information Repository” Requirements

- OAIS compliant
  - Ingest; Access; Storage; **Preservation** ; Administration & Data Management
  - SIP / AIP / DIP
- Custom Workflows
- ARELDA & XIP Metadata Schemas
- Interfaces to external archiving systems



## SDB Active Preservation Module

Preservation Policy

Characterisation

Identification

Validation

Property  
Extraction

Migration toolkit

Policy execution

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## Next: Demonstration of Active Preservation

For more information on how Tessella can help you,  
come and talk with our iPRES attendees:

Ann Keen  
James Carr  
Ashley Hunter  
Lewis Jardine

or Visit our website: [www.tessella.com](http://www.tessella.com)