### UNIVERSITY OF EDINBURGH AND ARCHIVEMATICA

The journey so far...







### THE LONG AND WINDING

lender

roduct called Digital Archive

- Then wed up again in 2005
  - Inched for funding from JISC 'Call'it
  - Unfunded
- Then again in 2009
  - Interim/requirements for managing
  - Unfunded



#### FAST FORWARD TO 2013...

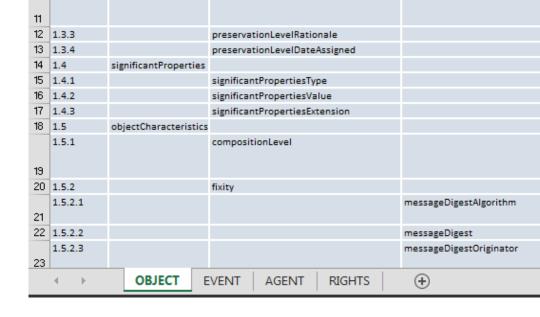
- Court Services concern for continued accessibility to the records of the University Court
  - 3 month research was commissioned
  - Funding was finally given for 2 year project from 2014, to find a solution to the preservation of core university records...
  - And I'm still here!





#### EARLY STAGES...

- Developed our brief for the project
- Setting requirements
  - DPC Procuring Digital Preservation event in Edinburgh (Marc Fresko presentation (Infosight))
    - Not what you want the system to do but what you want to achieve!
  - Requirements aligned to OAIS and PREMIS
- Developing institutional policy
  - Being ratified (EQIA)





#### OPTIONS?

- Current environment
  - Credit crunch of 2008
  - Indy ref...indy ref 2?
  - Brexit!
- Options were limited:
  - Minimal repository (functionality? efficiency?)
  - Bespoke (sustainability? knowledge transfer?)
  - Open Source
  - Commercial (license? ongoing costs?)
  - Outsourced (sensitive data, governance, exit strategies?)





# THE FORCE IS STRONG WITH THIS ONE...

- Free
- No licence
- Open source
  - Open source culture within the Library
  - Using open source microservice tools
  - Take advantage of technological developments in the sector (VeraPDF, MediaConch)
- Sustainable
- Strong support in HE sector
  - US/Canada
  - UK UK Archivematica User Group
- Integration with ArchivesSpace
- Standards aligned (OAIS, PREMIS, METS, Dublin Core)





## CHALLENGES AND OPPORTUNITIES...

- Installation on Edinburgh University infrastructure
  - Don't support Ubuntu
  - Collaborated with Arkivum and NLW to ensure Archivematica could run on CentOS environment
- Dspace integration
  - Strong experience with Dspace repositories in Edinburgh (SDLC)
- ArchivesSpace integration
  - Bentley Historical Library, University of Michigan
- Collaboration
- Community



#### QUESTIONS?

#### Thanks for listening

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