Building an archive for the future? Is it possible? And how can it be done?

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Sound Archives
Swedish Broadcast Resources

- Record Library > 500 000 records
  - 78:s – vinyl - cd
- Radio Archive >215 000 programs
  - Open reel analogue tapes, dat, cd
- TV – another part of the Public Service Group
- Customers: Public Service
Step One

- Small Pre Studies
  - Late 2000
    - 200 tapes were digitized
      - Working group 2,5 plus project leader worked for 3 months
      - Result – buying new equipment (Quadriga)
  - 2001-2002
    - 1000 wax cylinders were digitized
    - A storage for tapes was purchased
Step Two

- 2002 Ginnungagap
- Directives set up by the steering group
  - Managers from different levels, IT competence
  - Time map - meetings
- Working group
  - One project leader – working full time
  - 4 people with competence from the archives working 25%-50% during the pre study, additional IT competence came in later
Step Two cont.

Conclusions

- Report – 3 alternatives:
  - Do almost nothing
  - Do everything
  - Be smart – do **something**
    - Start migrate DAT tapes
    - Analogue tapes on demand
    - New CDs as they arrive
    - Old CDs when staff is available
Step Three

- 2003 Tests and pilot projects
  - On demand digitization of tapes for web radio channel SR Minnen
  - Test of digital workflow for new pop music, including migrating parts of existing database.
Step Four

- March 2004 – June 2005
- Implementation project group – AGDA
  - Work group for Implementation of a Digital Archive
Step Five

- Further development in production
  - And then it all...
Why?

- A new migration project started
- Key persons were occupied elsewhere
- No money for development
Step Six

- Still - this was achieved
  - Ingest stations – digitize the archive/s
  - Database – find your material within the archives
  - Dissemination – give access to the material

- This is yet to be done
  - Catalogueing interface
  - Search interface for broadcasters
Step Seven – for ever

- System administration = How to keep the system alive and well?
  - Administration
  - Draw a line between IT and the functionality of the system
  - Developing – altering
  - How to help your users
  - Investments
  - Migration
Conclusions:

- Choice of technical platform is not the big issue
- Planning and running the project ARE
- Existing workflows and staff will always be effected!
- Project planning should always include planning of the unknown future!
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