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

Presented by Gunnel Jönsson Jonas Andersson SRF

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 2000200 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 perchased

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.

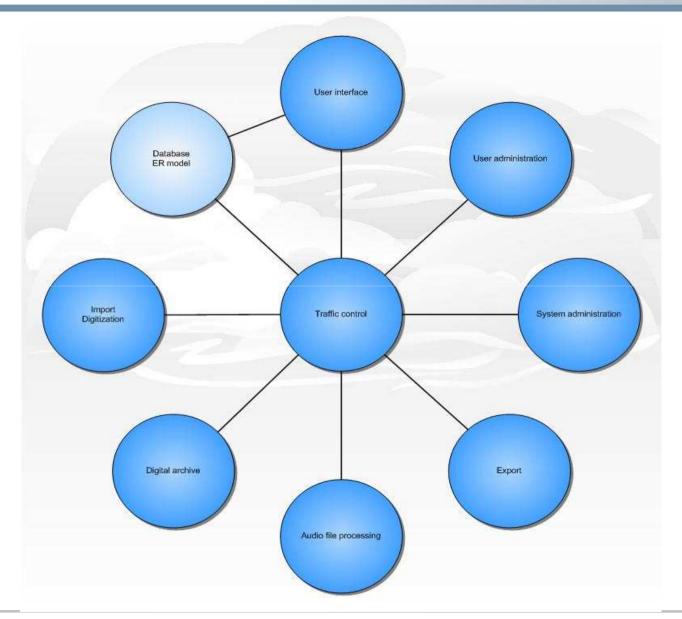
- Conclusions
 - Report 3 alternatives:
 - Do almost nothing
 - Do everything
 - Be smart do <u>something</u>
 - Start migrate DAT tapes
 - Analogue tapes on demand
 - New CDs as they arrive
 - Old CDs when staff is available

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...



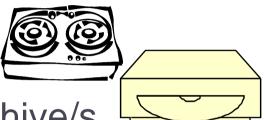
Why?



- 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!

Sveriges Radio Förvaltnings AB – Swedish Broadcasting Resourses

Gunnel Jönsson – Jonas Andersson

Oxenstiernsgatan 20 SE-105 10 Stockholm

Tel: +46 (0)8 784 1535 +46 (0)8 784

