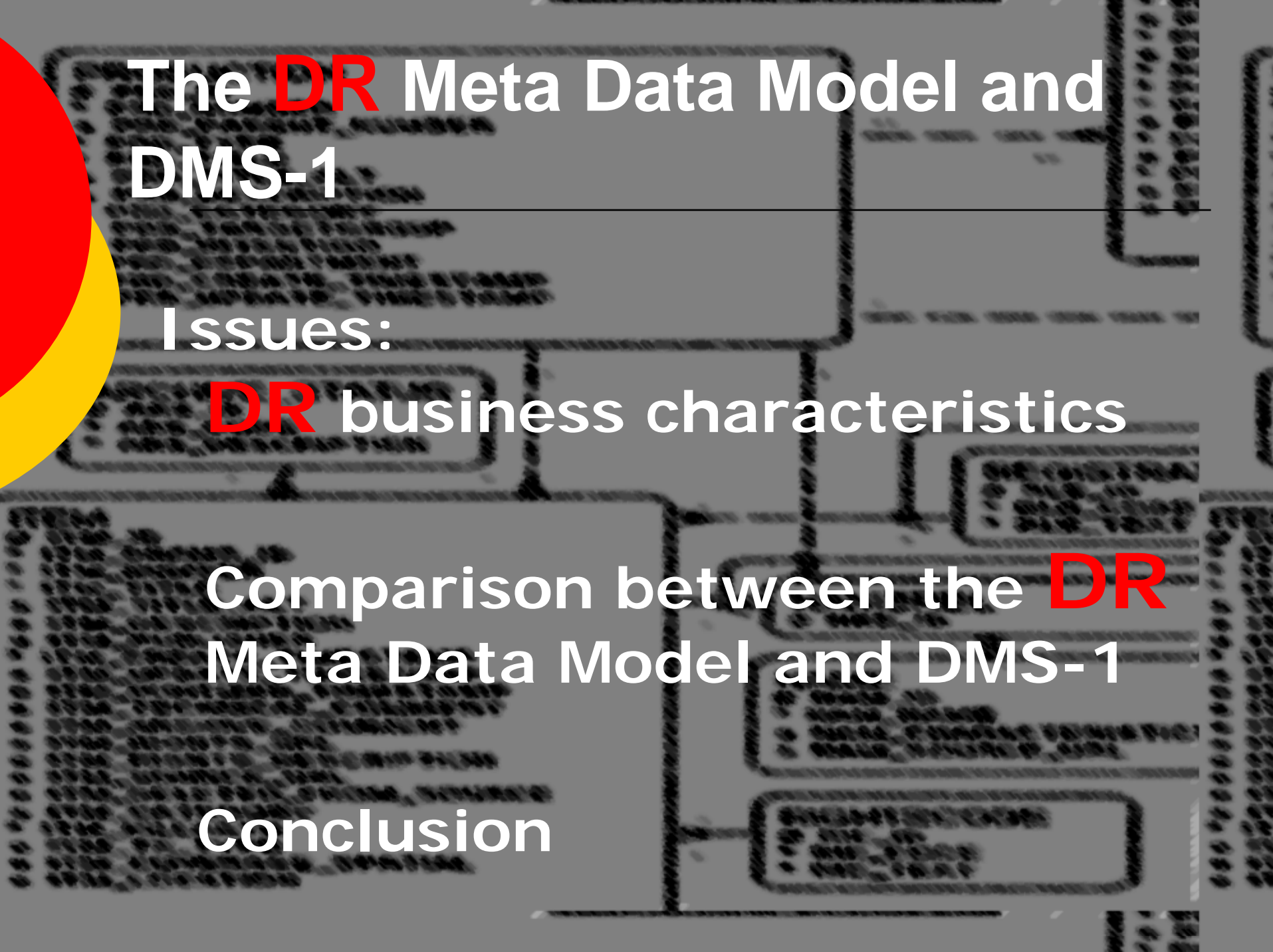


The DR Meta Data Model and DMS-1

by archivist B. Stannius, Danish Broadcasting Corporation

Metadata Exchange Using MXF Structural Metadata and DMS-1

ERT, Munich, February 3rd - 4th 2004



The **DR** Meta Data Model and DMS-1

Issues:

DR business characteristics

Comparison between the **DR** Meta Data Model and DMS-1

Conclusion



DR business characteristics

- Public service broadcaster
- Three medias in one organisation
– TV, Radio and Web
- Quite a lot of reuse – both reruns, research/documentation and stock shots



DR business characteristics

2002 broadcasted hours incl. reruns

- TV on 2 channels 9.775 hours
- Radio on 4 channels 113.704 hours

Amount of own production

- TV - 1/3 in 2002 3.347 hours
- Radio - all



DR business characteristics

The old archive data bases for TV

- Present doc amount 367.315
- Annual doc increase 26.300

- Video tapes lending 2002 69.116



DR business characteristics

The Media Archive

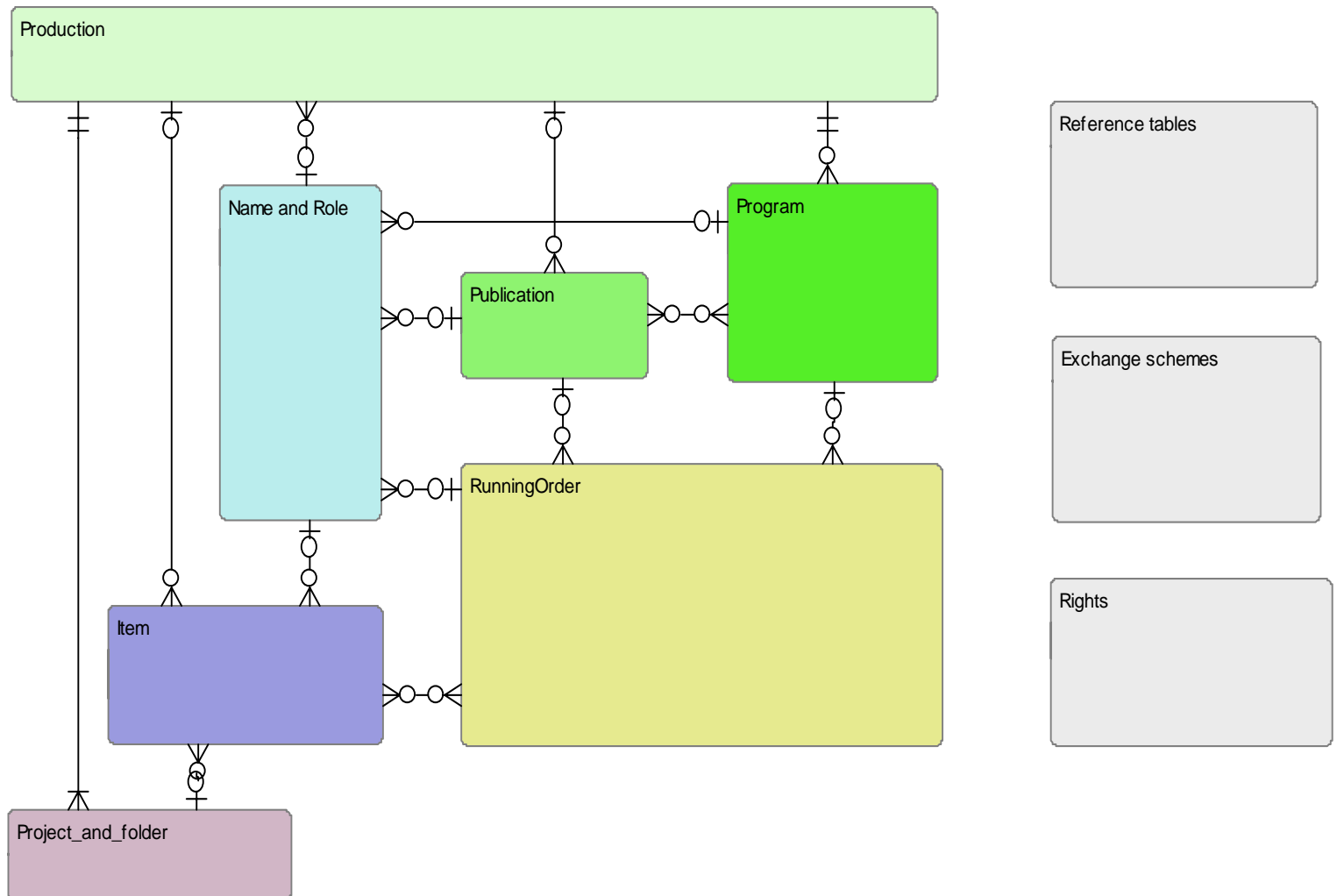
- An integrated digital production and archiving system
- Central storage for the DR production - all three medias and for all departments – e.g. News, Drama



The **DR** Meta Data Model and DMS-1

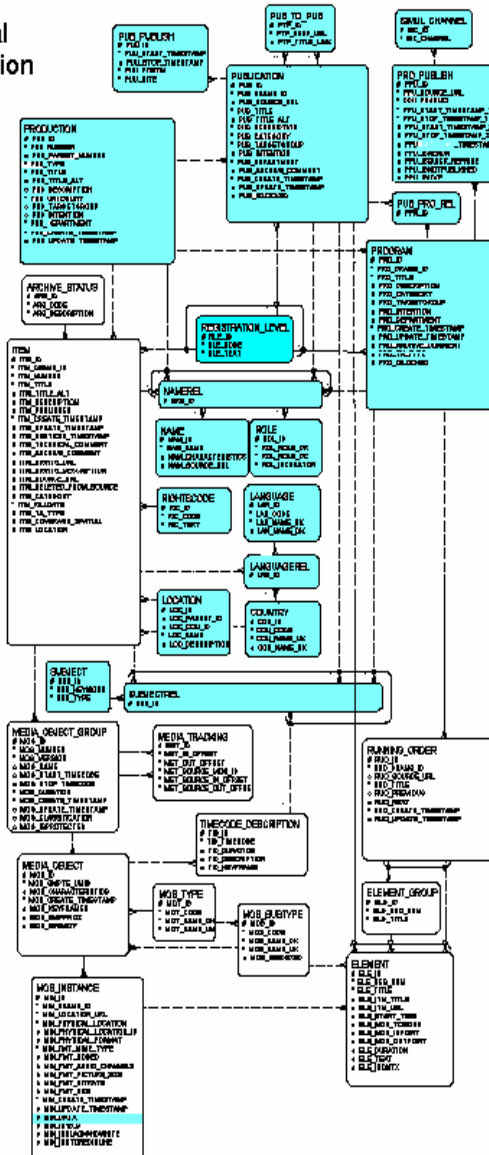
Comparison between the **DR** Meta Data Model and DMS-1

The **DR** Information Model which is used in the Media Archive

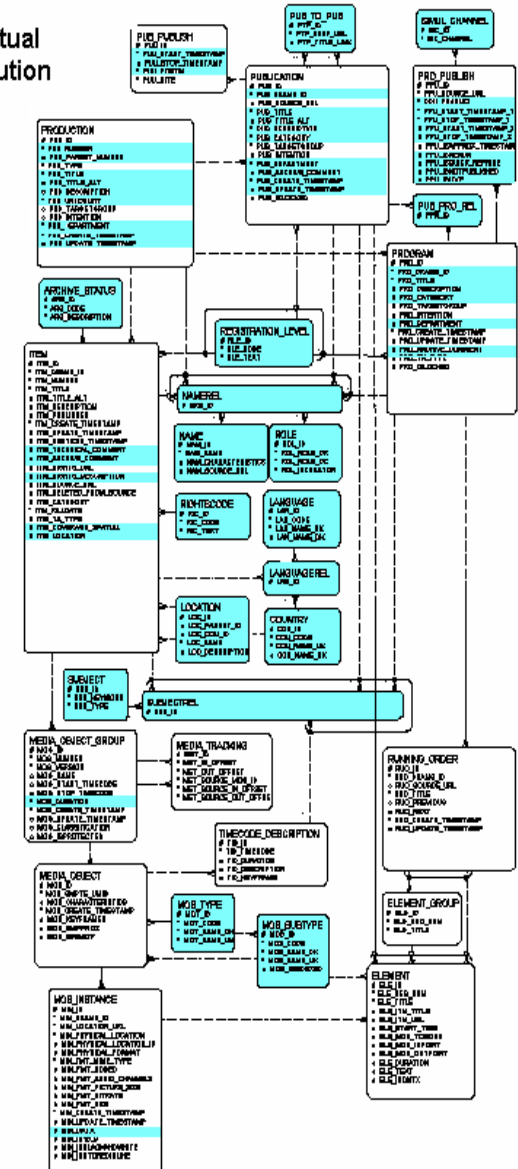


DMS-1 Production framework in the DR model

The ideal - distribution



The actual distribution





DMS-1 Production framework in the DR model

What is missing in DMS-1 – nothing

But some of the meta data are
scattered on several levels



DMS-1 Clip framework in the DR model

What is missing in DMS-1

- Clip title
- Create/update timestamp
- Publishing organisation / editorial unit
- Clip duration

And some of the meta data are scattered on several levels

DMS-1 Scene framework in the DR model

Whats is missing in DMS-1

- Story title
- Create/update timestamp
- 1 st transmissiondate
- Publishing organisation / editorial unit
- Story duration
- Rights


And some of the meta data are scattered on several levels



DMS-1 frameworks in the DR model

Whats is missing DMS-1, if we compare all three frameworks with the DR model

- RUO
- Structural meta data
- Umids
- Mediatracking (Related Material locators?)



What does DMS-1 have, which DR does not have

- Information about groups and episodic items'
- Branding and award
- Contacts list, communications and address
- Device and processing
- Project



The scope in certain areas: titles

DR

- Production title
- Alternative production title
- Programme title

DMS-1 Title set

- Main title
- Secondary title
- Working title
- Original title
- Version title
- Group sets



The scope in certain areas: subject

DR

- Escort 2.4 like information: category, targetgroup, intention
- Classification code
- Uncontrolled keywords and thesaurus keywords incl. Periods
- Coverage spatial/locations

DMS-1 subjects

- Classification sets with content classification and name-value sets
- Location set
- Setting period

The scope in certain areas: participant

DR

- Namrel
 - Role – rol iscreator
 - Name
 - Characteristics
 - Nam_source_url

DMS-1 subjects

- Participant set (4 entries)
- Person set (12 entries) and/or Organisation set (4 entries)
- Address set (10 entries)
- Communication set (6 entries)

The **DR** Meta Data Model and DMS-1

Conclusion



Could DR use DMS-1?

Why not in the Media Archive ?

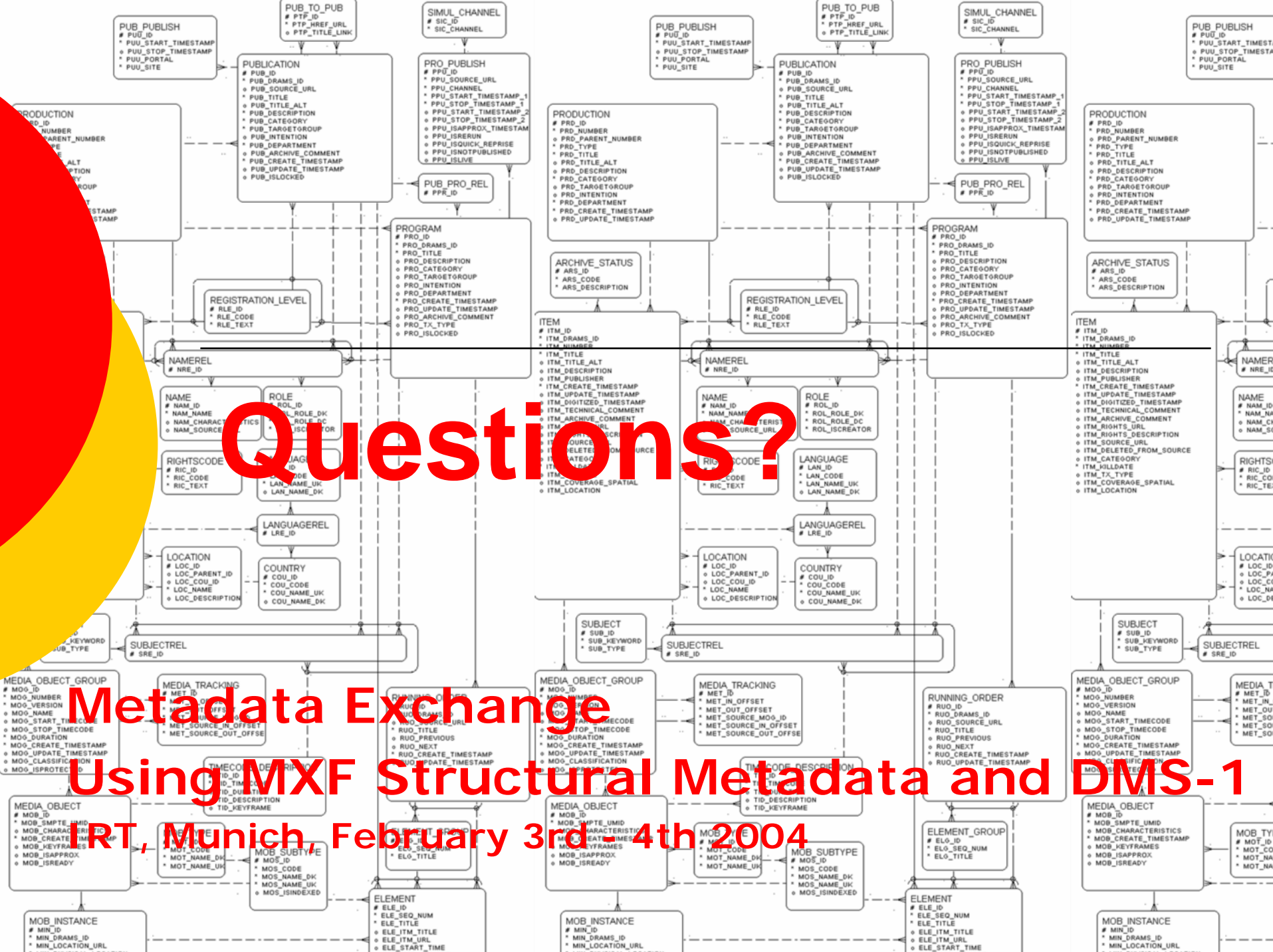
The scope/the too much information

The missing information

Maybe as exchange S2S and B2B ?

But only for 'core' meta data

And remember Danish is only used by
5,4 millions



Questions?

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