

The background is a vibrant, abstract digital scene. It features a dark blue base with numerous glowing lines in shades of cyan, yellow, and red. These lines intersect and radiate from various points, creating a sense of depth and movement. Scattered throughout are small, colorful particles and dots, some appearing as bright spots and others as faint trails. On the right side, there are large, semi-transparent circular shapes in shades of blue and purple, which partially overlap the other elements. The overall effect is that of a complex, interconnected network or data visualization.

EBU

OPERATING EUROVISION AND EURORADIO

TECHNOLOGY & INNOVATION

Get an edge

EBUCorePlus

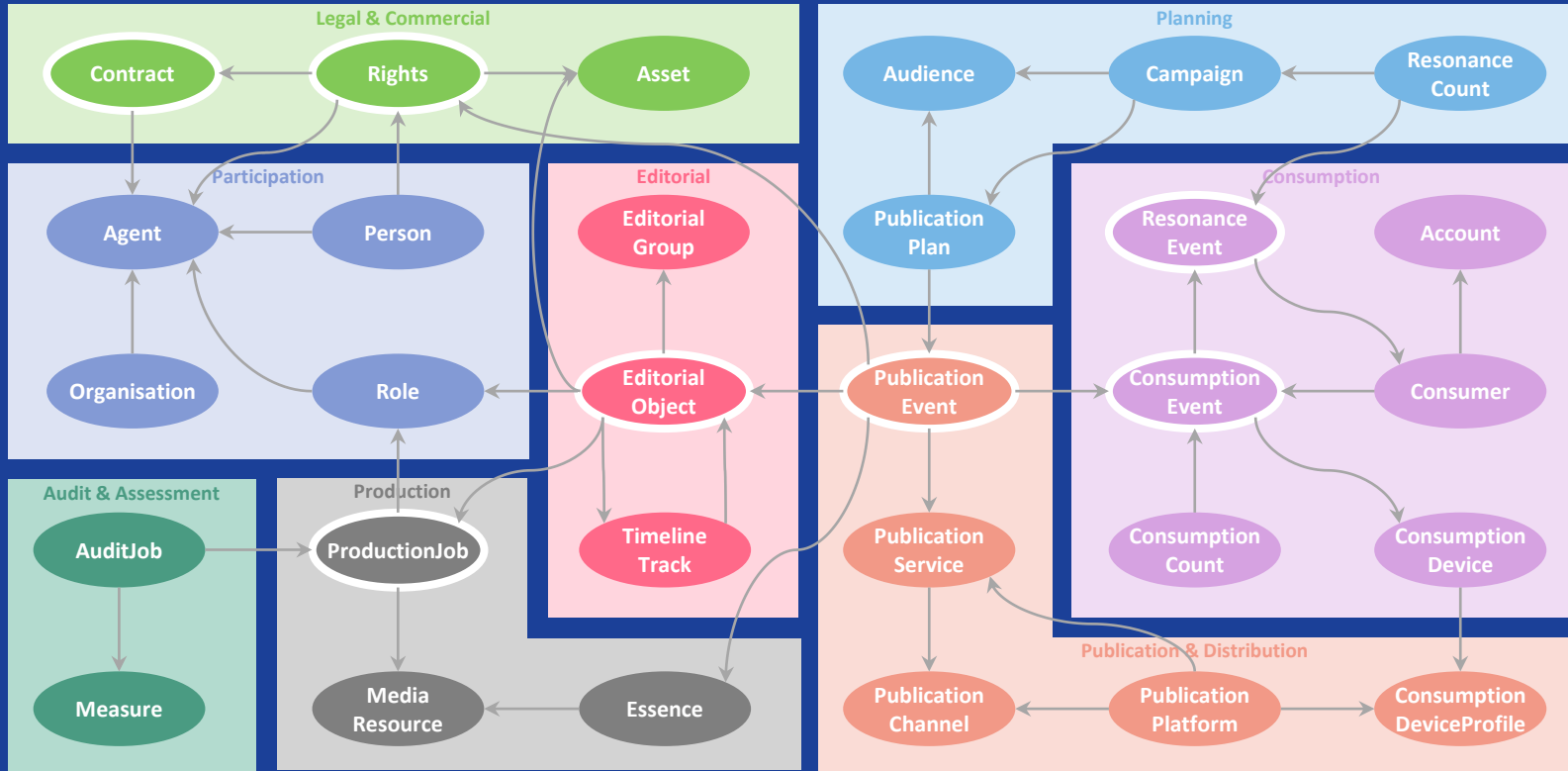
Overview and Modelling Features

JÜRGEN GRUPP (SWR)
EBU METADATA MODELLING GROUP
COMMUNITY WORKSHOP
16.05.2023

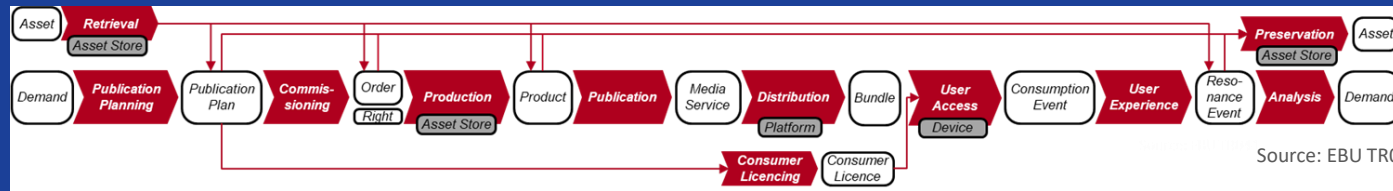
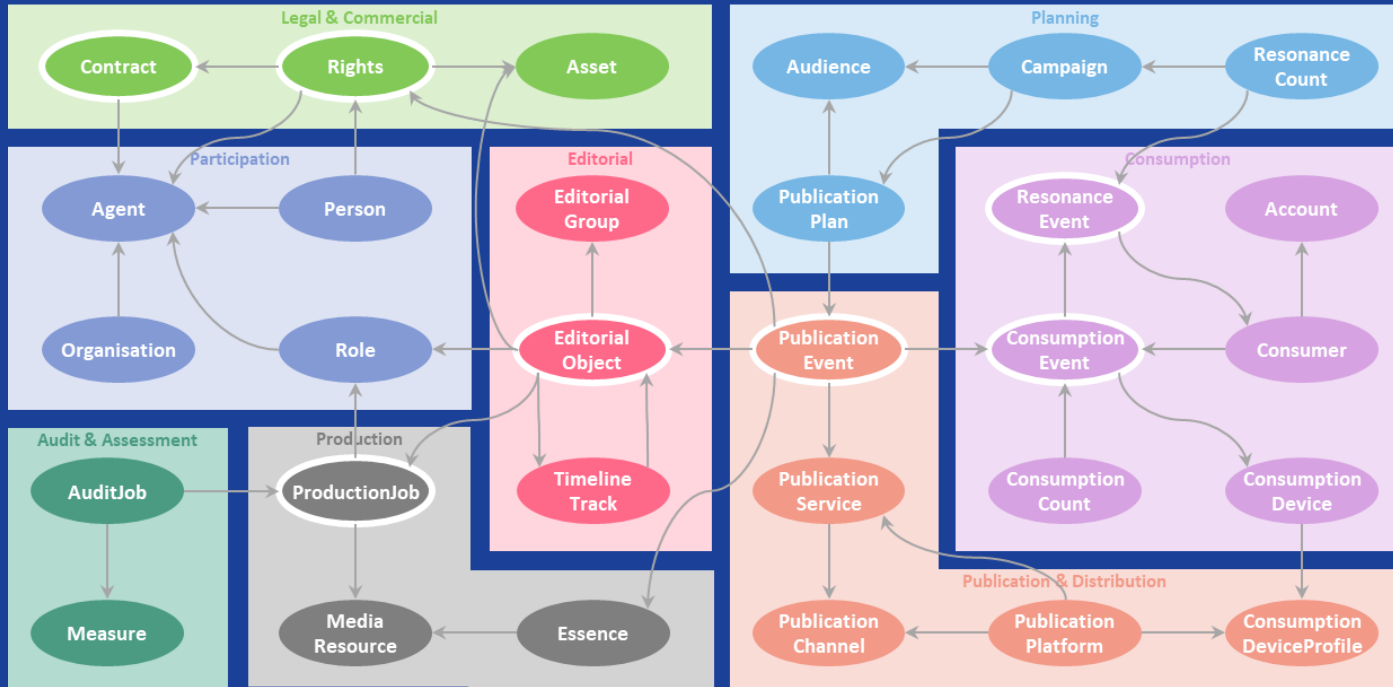


Overview of EBUCorePlus

EBUCorePlus



Covering the end-to-end Value Chain

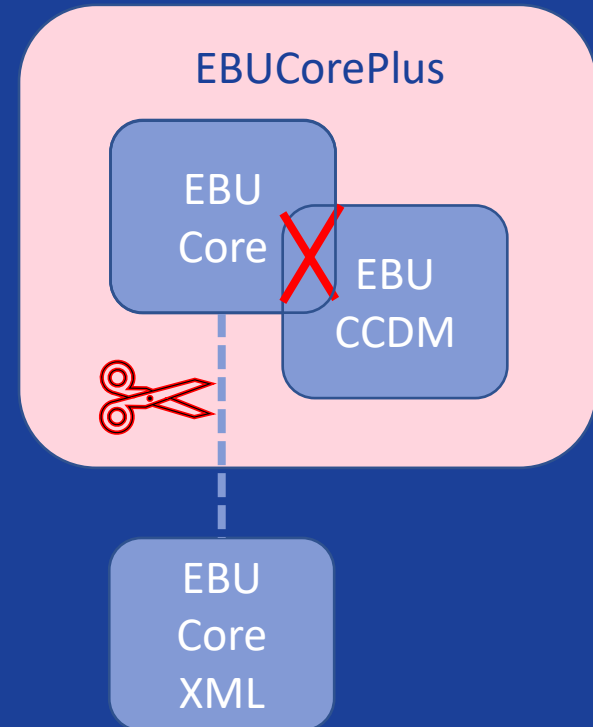


Source: EBU TRO... more later

Single Source File



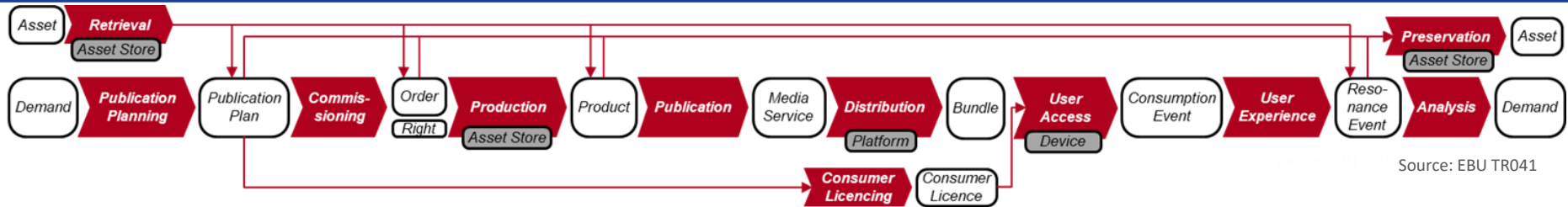
- › merges and replaces EBUCore and CCDM
- › new name space “ebucoreplus”
(<http://www.ebu.ch/metadata/ontologies/ebucoreplus>)
- › remove overlaps between the two ontologies :
=> no ambiguities
- › the model is strictly semantic :
=> cut off xml legacy





Covering the end-to-end Value Chain

Covering the end-to-end Value Chain

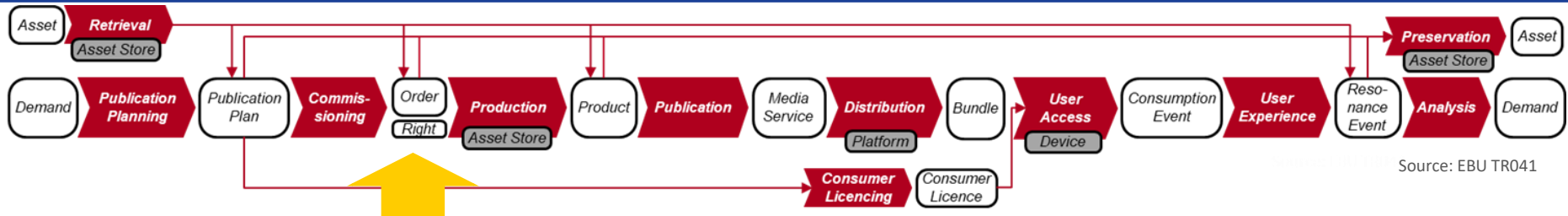


Source: EBU TR041

Covering the end-to-end Value Chain

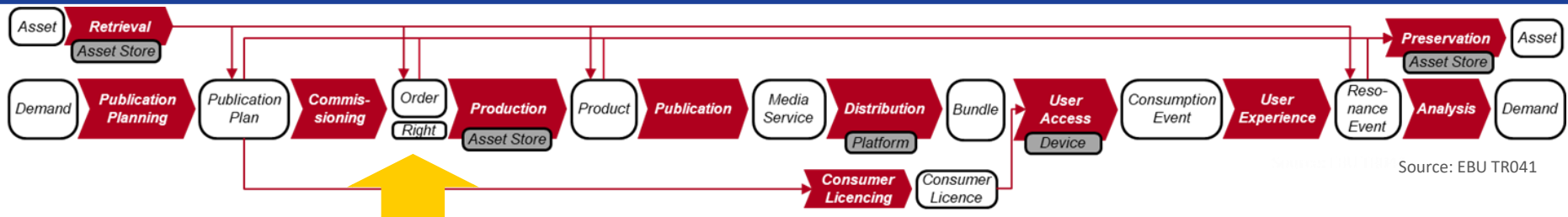
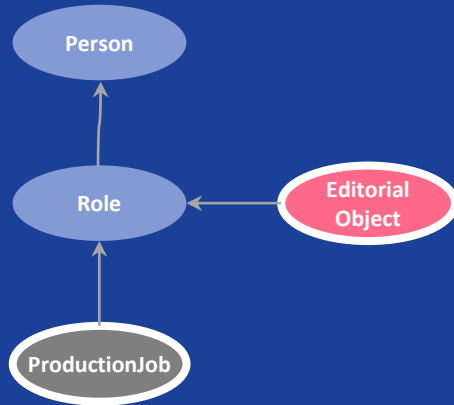


ProductionJob



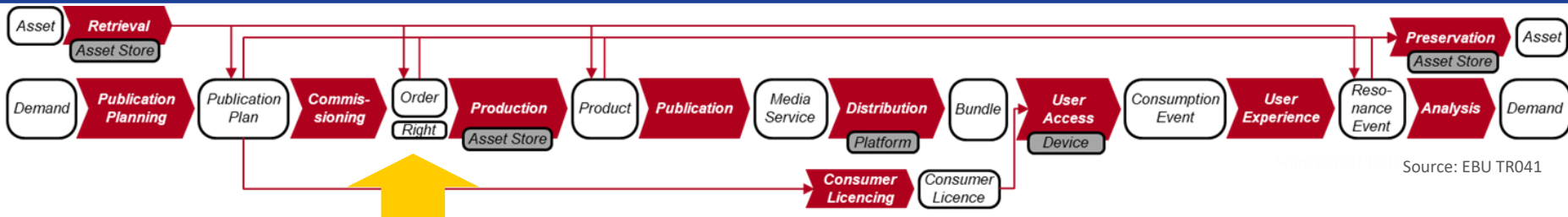
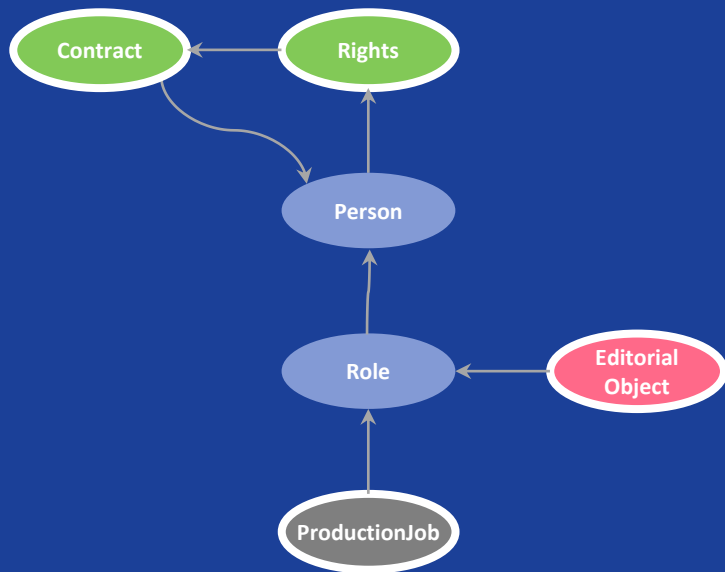
Source: EBU TR041

Covering the end-to-end Value Chain



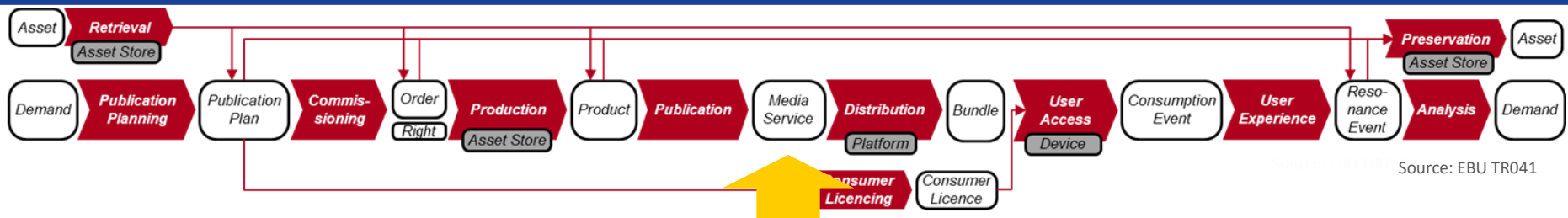
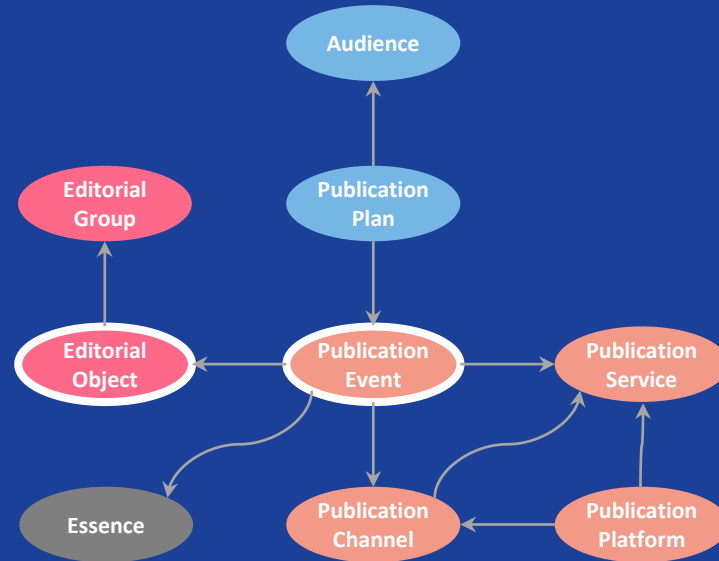
Source: EBU TR041

Covering the end-to-end Value Chain



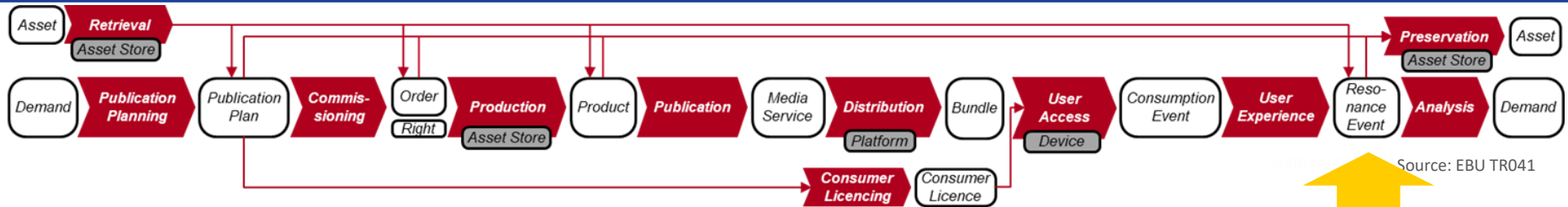
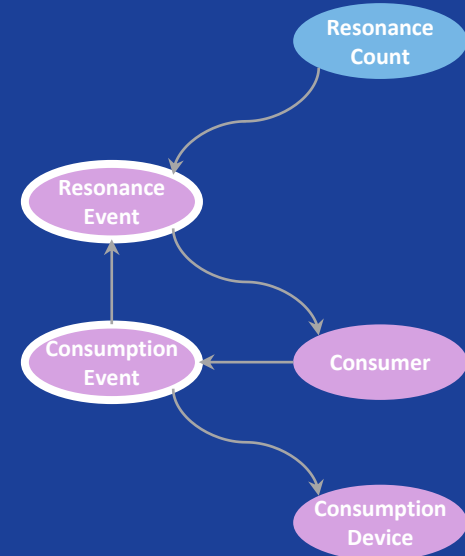
Source: EBU TR041

Covering the end-to-end Value Chain



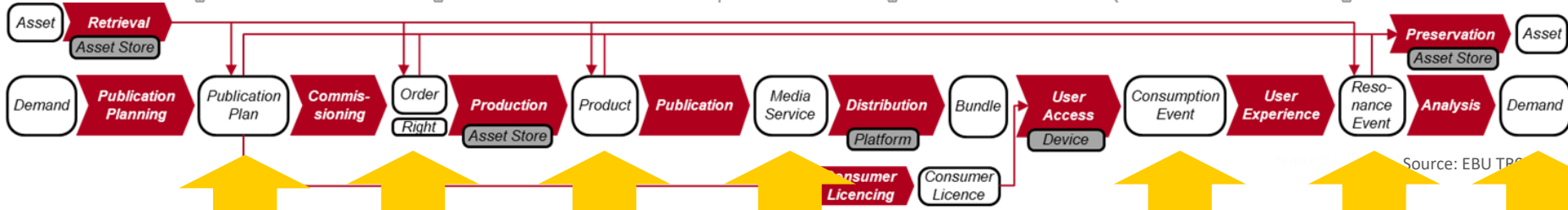
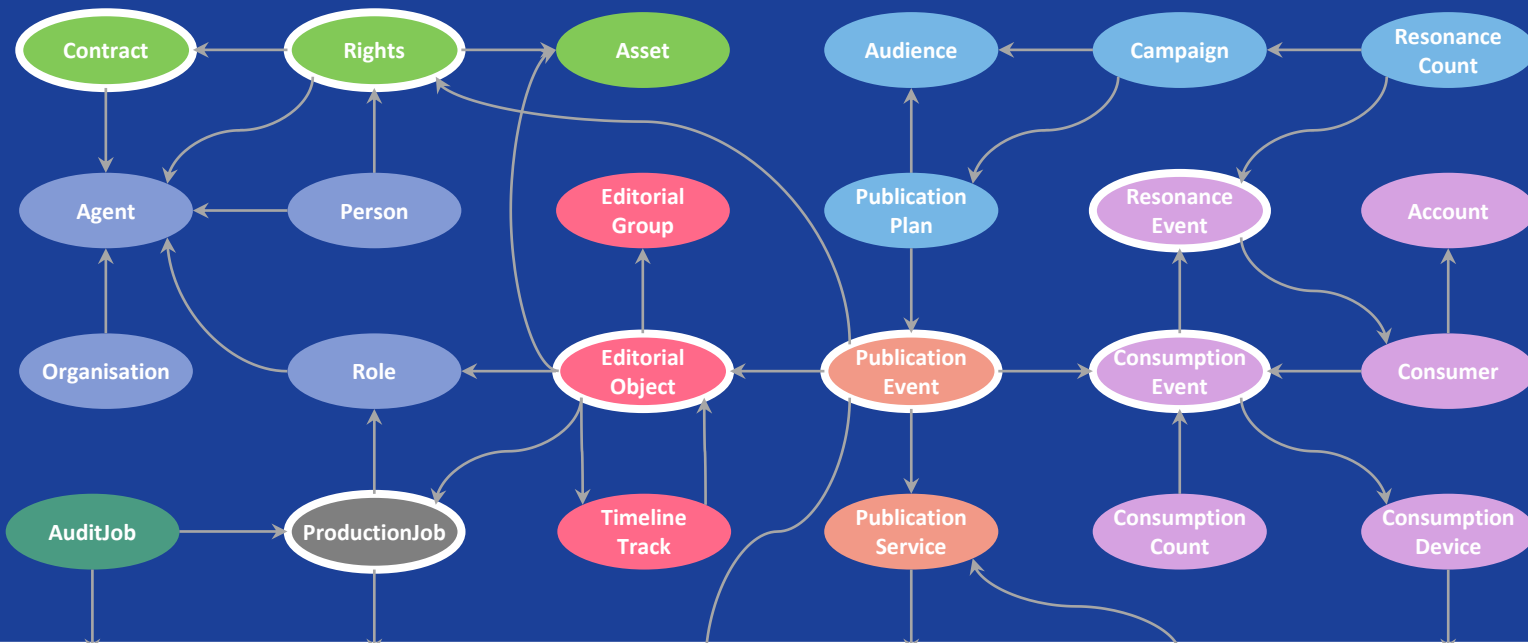
Source: EBU TR041

Covering the end-to-end Value Chain



Source: EBU TR041

Covering the end-to-end Value Chain

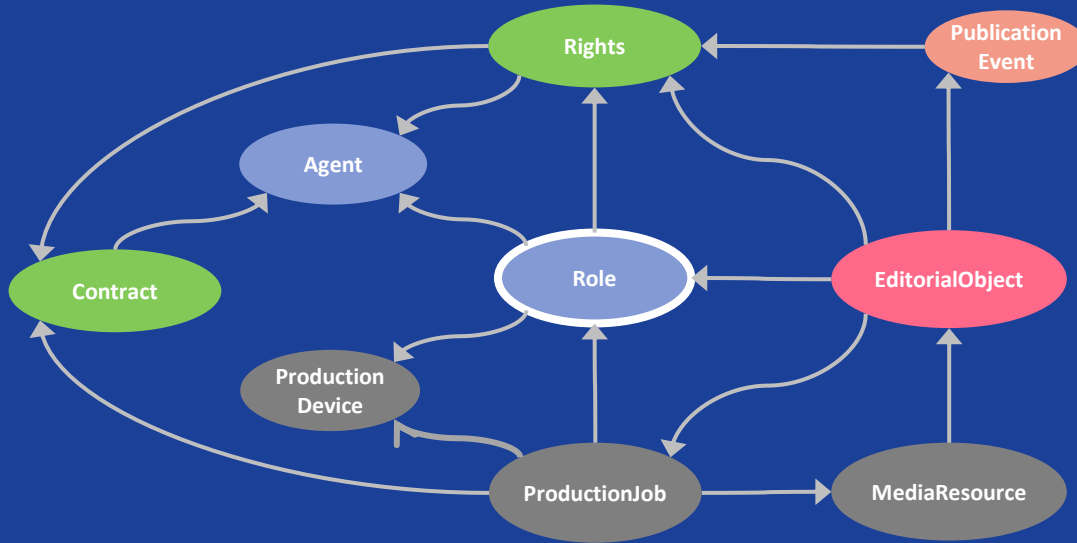


Source: EBU TRP



Added Modelling Features

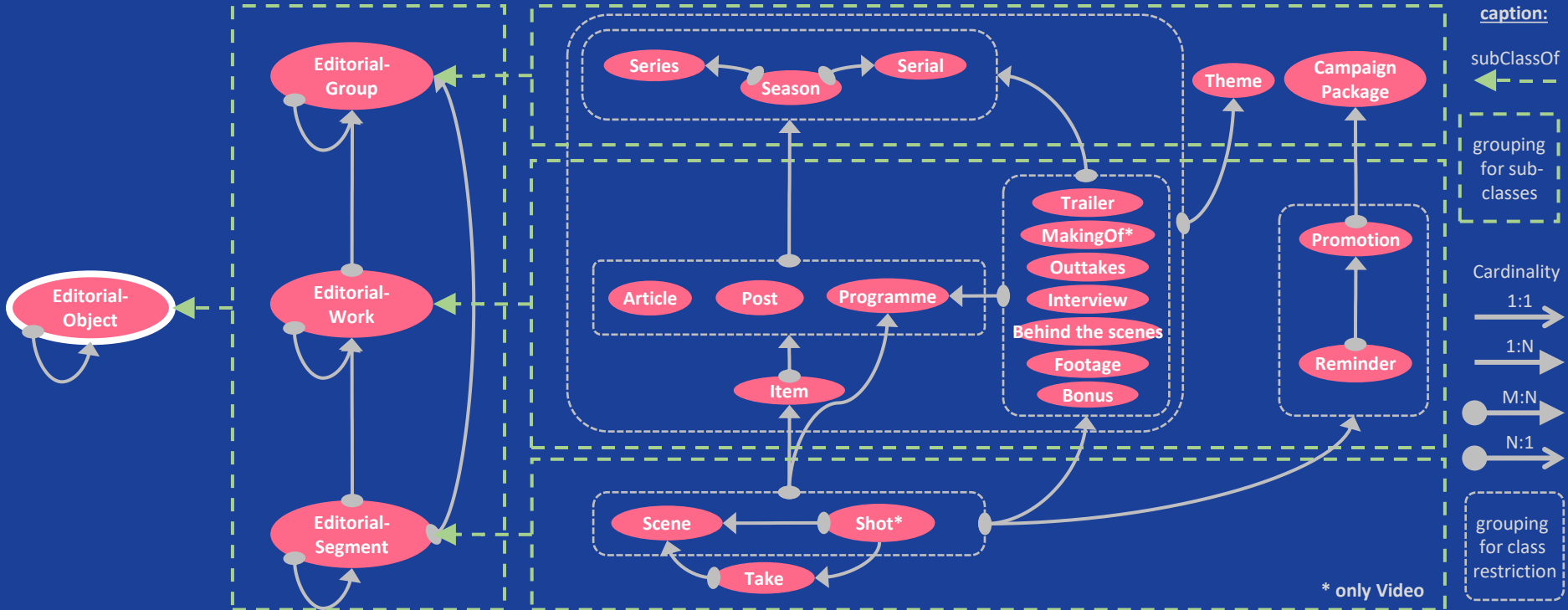
Role as a Connector



skos:definition:

an Agent's engagement (involvement?) in the creation or publication of a MediaResource

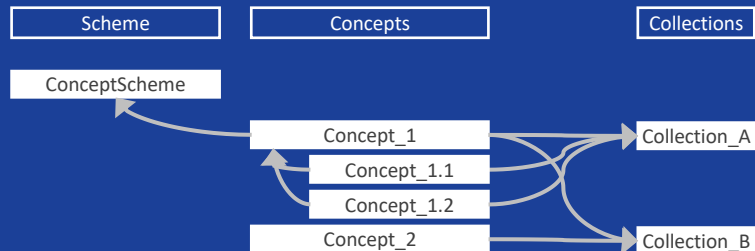
EditorialObject Hierarchy



BYO Vocabulary as skos:Concept



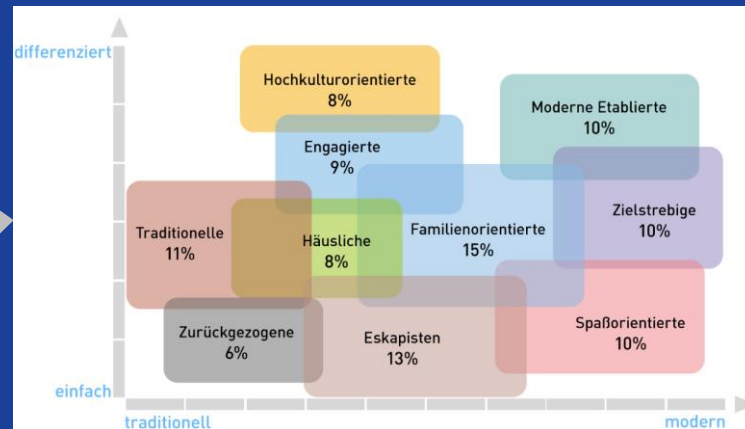
Audience rdfs:label "Audience" @en
● Audience **SubClassOf** objectType **only** skos:Concept



BYO Vocabulary as skos:Concept

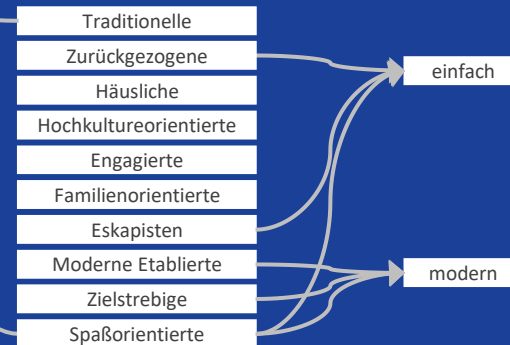


Audience rdfs:label "Audience"@en
Audience SubClassOf objectType only skos:Concept



Scheme Concepts Collections

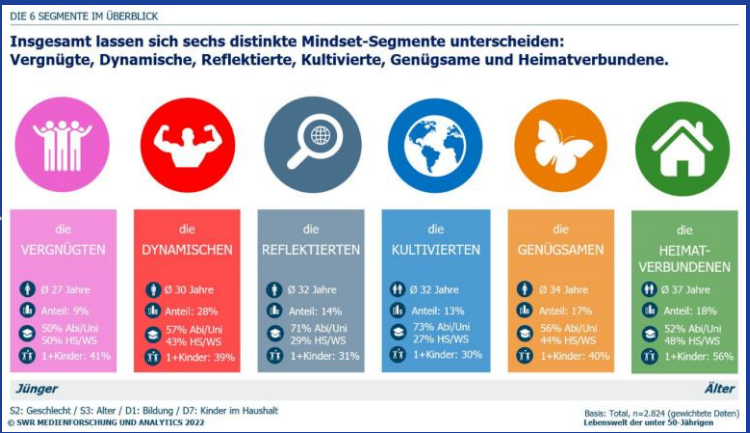
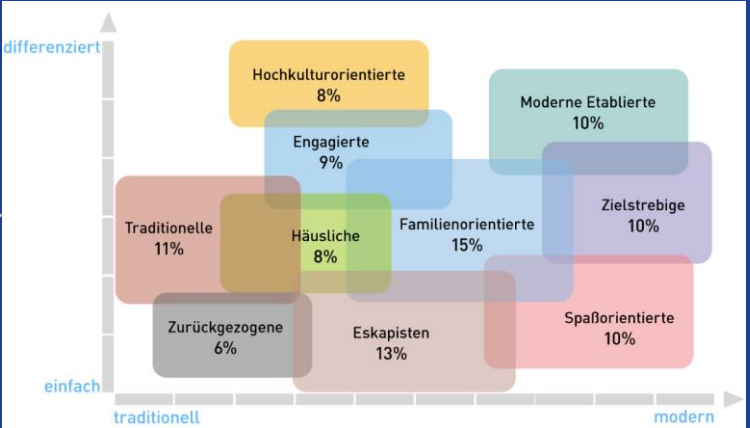
ARD MN Typologie



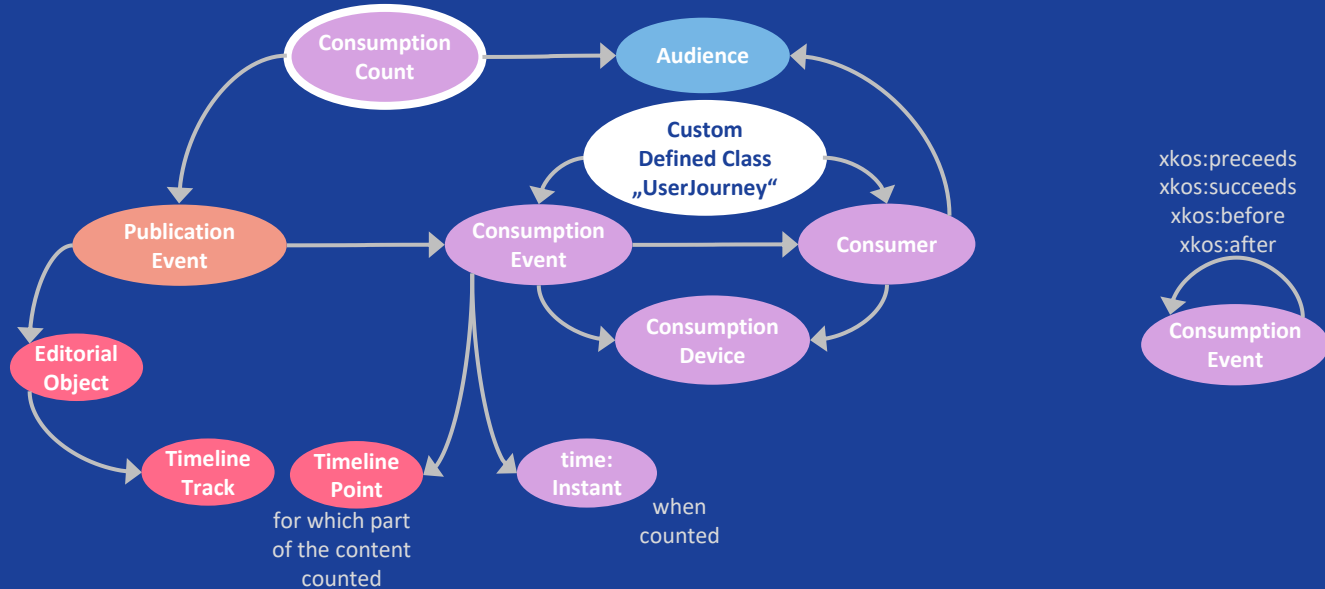
BYO Vocabulary as skos:Concept



Audience rdfs:label Audience @en
 Audience SubClassOf objectType only skos:Concept



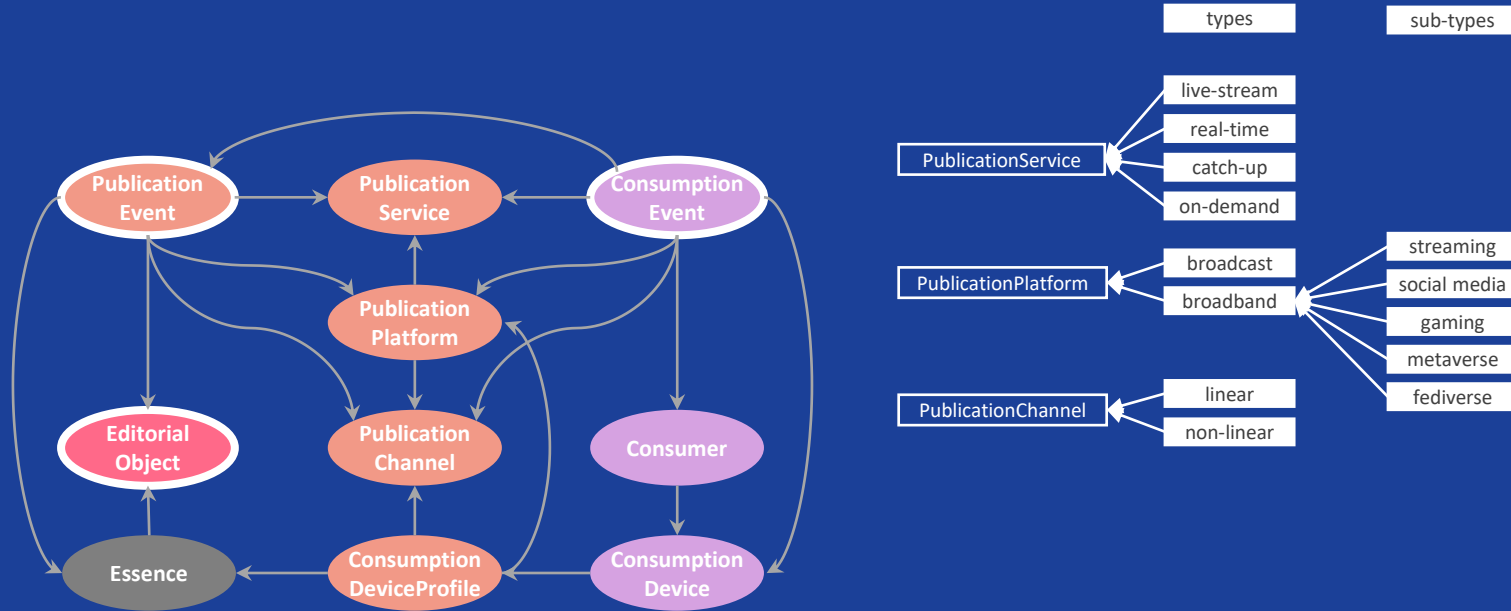
ConsumptionCount and User Journey



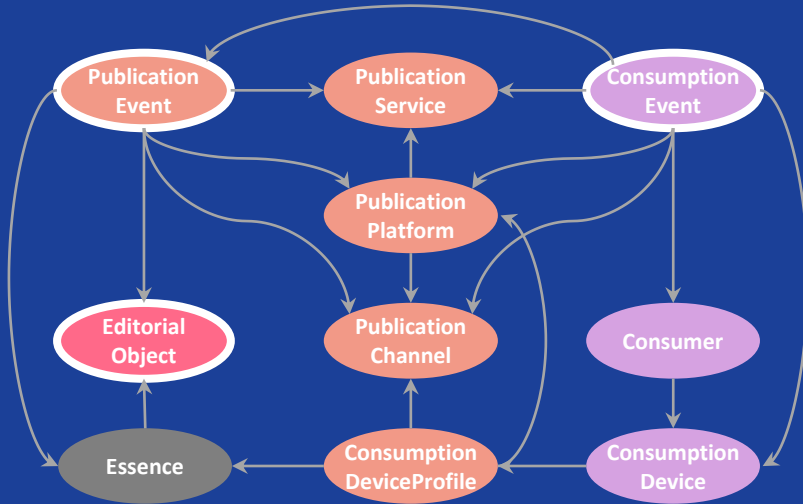
skos:definition:

the actual number and circumstances of ConsumptionEvents for a single PublicationEvent

Platform-Channel-Service Types



Platform-Channel-Service Types



live-stream

SWR Fernsehen

broadcast

DVB-S

linear

11494 H

on-demand

SWR
Handwerkskunst
@Youtube

streaming

Youtube

non-linear

@Handwerkskunst

real-time

MixTalk SWR
@twitch

social media

twitch

non-linear

twitch.tv/ard/home

more to come:



- › Rights
- › Caption, Subtitling, Sign language, audio description
- › Relation to block chain, NFTs and smart contracts



Resources & Contacts

<https://tech.ebu.ch/metadata/ebucoreplus>

<https://www.ebu.ch/metadata/ontologies/ebucoreplus/>

<https://github.com/ebu/ebucoreplus>

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