

**Welcome to the 4th. NorDig TVA metadata one-day Workshop:
“NorDig common EPG/Event exchange file format and Rights
management cross networks and platforms”**

Thursday 16th. May 2019 from 10:00 to 16:00.

The workshop will be held at TV2 Norge premises in Bergen, Norway.

Address:

**TV 2 AS
Media City Bergen,
Lars Hilles gate 30,
N-5008 Bergen
Norway**

The NorDig TVA metadata Workshop have focus on technical implementation of the NorDig common EPG/Event metadata exchange format - NorDig TVA (TV-Anytime), with practical examples, solutions and guidelines, and is a follow up on the workshop held in November 2018 at TV2 Denmark in Copenhagen.

Program for the workshop includes, Updated TVA specification with the NorDig proposals, Handling program Id's, Handling rights to program related content as pictures, Distribution / making metadata available for partners and Presentation of ongoing implementation projects at TV2 Norge, TV2 Denmark, TDC, DR and NRK.

The NorDig Metadata specification 1.0. released March 13, 2018

The NorDig common EPG/Event metadata exchange format is based on the TV-Anytime specification latest version covering NorDig requirements and are meant for professional B2B use for all stakeholders in the distribution chain. A growing number of broadcasters, network operators and metadata providers have, or are in process with implementation of NorDig TVA.

TV-Anytime specification new updates proposed by NorDig

As part of the maintenance process of the TVA specification in the last half of 2018, the NorDig metadata group has proposed a number of minor changes and additions to the specification based on practical experience with implementation.

ETSI had approved the proposed changes and addition by NorDig and a updated version was released in 26th. March 2019.

The workshop is placed the day before the Norwegian National day 17. May, which is celebrated with great festivity in Bergen. If you want to stay in beautiful Bergen after the workshop and participate in festivities, Are Tverberg, TV2 Norway has booked a number of hotel rooms in the center of the city for us (deadline for hotel booking is April 15th), please see below in this invitation for more information.

Workshop program:

- 1. Welcome and presentation / Peter Mølsted, Chairman.**
The work in NorDig, maintenance of the specification and latest updates of the TVA specification.
- 2. NorDig TVA specifications and Guidelines / Randi Volle, NRK**
Review of the updated TVA specification with the NorDig proposals and presentation of updated NorDig Implementation package contains technical Guidelines for implementation of NorDig TVA. Presentation on Handling program Id's, Handling rights to program related content as pictures, Distribution / making metadata available for partners.
Status on TVA implementation at NRK.
- 3. Implementation of NorDig TVA at TV2 Norge / Are Tverberg, TV2 Norge**
Status on TVA implementation work at TV2 Norge.
- 4. Lunch break and round tour at TV2 Norge to see the production facilities.**
- 5. Implementation of NorDig TVA at TV2 Denmark / Morten C. Lehm, TV2 DK**
Status on TVA implementation work at TV2 Denmark, from WHATS'ON program planning and playout system as source, out to all TV2 services broadcast, online and VOD.
- 6. Implementation NorDig TVA as distributor / Ole Madsen, TDC**
Presentation of TVAnytime ingest system, data model and distribution.
- 7. NorDig TVA project and scope at DR / Mads Christensen, DR**
Status of TVA implementation work, scope of the project and future.
- 8. Questions, discussions and follow-up actions / all participants**

NorDig EPG/Event metadata exchange format specification v.1.0, supports NorDig requirement including rights management and cross platform distribution, covers EPG / Event program information both for Live and On Demand content, on all media platforms (broadcast TV, PC, mobile, Tablets, etc.) and distribution networks (DTT, Sat, internet, etc.).

With the specification is released an implementation package, "Guidelines for implementation" including accompanying information and documents, and includes "Guidelines for Last minutes update", to help broadcasters and other content providers with



Program for NorDig metadata workshop 16th. May 2019

implementation of “last minutes update” in their production chain and metadata delivering systems for live programs and “correcting” Catchup segmenting.

NorDig metadata specification and Guidelines are, as all other NorDig specifications, available and free to use for all interested, NorDig members or non-members on www.nordig.org

Deadline for registration to NorDig TVA metadata workshop is May 2th. 2019.
(participating at the workshop is free)

Thank you to TV2 Norge for hosting this workshop.

Kind regards,

Peter Mølsted, chairman NorDig EPG/Event metadata group
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From TV2 Norge:

It’s a great pleasure to welcome the NorDig EPG/Event metadata Group to the face-to-face workshop May 16th at TV 2 in the Media City Bergen cluster.

“17.mai”

As you know, the day after the workshop the Norwegians are celebrating our National holiday. It is a big, well known folk and children festival. And let there be no doubt that Bergen is the best city in Norway celebrating the “17.mai”. It’s highly recommended to extend your journey to Bergen one day or two after the workshop.

Accommodation

We have reserved 20 rooms at Hotel Bergen Børs, placed close to the Fishmarket in the middle of the city centre, from Thursday 15th to Saturday 18th of May. The NorDig members have a special price NOK 1100 per night including breakfast. Please use the web site and choose your desired dates for your stay, and make the **booking before April 15th** with the **reservation number 4222060** at the hotel home webpage <https://www.bergenbors.no/en/>.

On behalf of TV 2 I would like to warmly welcome you to beautiful Bergen in May.

Best regards,
Are

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Map over Bergen city:

