

## More than 100 Nordic music schools and cultural institutions wish for distance-learning education and culture

Thank you all for the enormous support for NCDP (Nordic Centre for Digital Presence). It is truly fantastic that over 100 institutions support our work in developing a strong digital infrastructure for distance-learning, regardless of where in the Nordics we are. In September 2016, the Nordic prime ministers decided at a meeting at the Åland Islands that the Nordics should be the most integrated region in the world. Not only is there a very strong interest from the Nordic ministers, but also vast support from the Nordic presidency, which, following the conference about digital Nordic collaboration “Digital North” announced the following press release;

<http://www.norden.org/sv/aktuellt/nyheter/norden-och-baltikum-ska-samarbeta-kring-digitalisering>

Declaration of intent 2017-04-25

<http://www.norden.org/sv/nordiska-ministerraadet/ministerraad/nordiska-ministerraadet-foer-digitalisering-201720132020-mr-digital/deklarationer/den-nordisk-baltiske-regionen-digitalt-ledende>

### NCDP

The main purpose of the NCDP platform is to provide competency and technology for “remote presence”. Step was taken by the Project Group of NCDP in May 2017 to submit a petition in which we requested support to establish the NCDP (Nordic Center for Digital Presence) platform which will provide the necessary knowledge and tools.

### Spread the word about NCDP – inspire!

What we all can do is to explain the main benefits of the platform to key regional decision makers.

You will find more information about NCDP here, <http://tnt.riksteatern.se/nctu-in-english>

### The NCDP goal

With technology, we open doors of opportunities to new creative meetings across great geographical distances.

### Format for “presence at a distance”

1. **Music education:** 1-on-1 education via distance learning.
2. **Conferences and smaller-sized ensembles:** several stages, rehearsals, performing arts.
3. **Theatres and concert halls:** A large-scale scene, theatres and concert halls are connected together in an environment with almost no delay.

### Way of working

If funding is provided, music education is made available in regions where fibre is easily accessible.

Subsequently, local concert halls and theatre scenes will get connected to the network at a reasonable cost.

**Stage 1:** During 2018, around 15-20 music schools will get equipped and connected.

**Stage 2:** An Assessment/evaluation and optimisation of the technology takes place. Additionally, the app for bookings of affordable time slots for superfast connections will be introduced.

**Stage 3:** Development and expansion in remaining 150 localities.

Meanwhile, together with our partners we will assess and develop the NCDP formats 2 and 3, as well as the content for respective formats.

## Current examples

### Pilot version in Jonkoping

In collaboration with the Stockholm Musikpedagogiska institut, Smaland's Music and Theatre plans to connect 4 music schools in the region to Kulturhuset Spira and the studio at KTH.

The music education at Novia Jakobstad plans a distance-learning collaboration with the Aland Island Musikinstitut which already has education by remote with teachers based in Stockholm.

### Opera Extravaganza april 2018

<https://www.smot.se/opera-extravaganza/>

<https://www.riksteatern.se/digitalisering>

### Miami-Tampere

Opening performance at Network Performing Arts Production Workshop, New World Symphony in Miami, USA 24.04.2018, <https://www.youtube.com/watch?v=WEMTi6jmnfE>

### What we can achieve together:

In terms of music education, NCDP will ensure that organisations, on a daily basis, can collaborate across regions and borders. Resources such as teachers can be shared, and thus cut travel, cost and reduce environmental impact. Most importantly, it significantly enhances the quality of the education.

In regards to the producers, NCDP enable organisations to share art performances on several stages simultaneously. For scriptwriters, set designers, actors/actresses, directors and art performers, the platform provides new creative opportunities.

Welcome to the NCDU collaboration. Please reach out to us with your suggestions and ideas.

Please follow our work at <http://tnt.riksteatern.se/ncdu>.

Feel free to get us in touch with likeminded people and please invite them to get involved.

Project Group NCDP in cooperation with Nordunet

(NORDUnet is a collaboration between the National Research and Education Networks (NRENs) of the five Nordic countries; Denmark (DeIC), Iceland (RHnet), Norway (UNINETT), Sweden (SUNET), and Finland (Funet). The Nordic region (five countries and three autonomous areas) has a population of 25 million, 9 official languages, and a strong tradition of collaboration. Together, the countries form the world's 11th largest economy).