

NTK

50°6'14.083"N, 14°23'26.365"E
Národní technická knihovna
National Technical Library

210 mm

Virtual National Phonoteque



Iva Horová -- Iva Malinová -- Anthony Allen

BAAC conference, Tallin, 8. 11. 2018

Outline

- History of Czech sound
- What is the Virtual National Phonotheque (VNF)?
- How and why was the VNF created?
- Present situation
- Plans
- What next?

History of Czech Sound in Brief

- 1891 – First known sound recordings on wax cylinders in Czech lands
- 1901 – First known recordings on gramophone disc in Czech language
- 1923 – Czech Radio (originally called Radiojournal) first broadcast
- 1928 – 1934 Czech Academy of Sciences runs project recording contemporary performers, politicians and music. Project ends due to lack of funding and disputes regarding project governance
- 1930 – First Czech recording companies (ESTA and Ultraphon) are established

History of Czech Sound in Brief 2

- 1932 – writer Karel Čapek calls for “
...a national discotheque in every country, acquiring and preserving both national folklore and exceptional works of local composers or performers and ensembles, when recorded on gramophone records. That way, a real archive of national music in authentic and peak performance are archived, serving to promote the national art, broadcast by the radio, research etc. – certainly a desirable thing.”
- 1932–1935 – Heavy taxation on imported recordings forces companies to form Czech branches.
- 1946 – Nationalisation of Czech recording industry.
- **Supraphon becomes the unifying label.**
- Gramofonové závody (now GZ Digital media) is established.

At the End of the Century

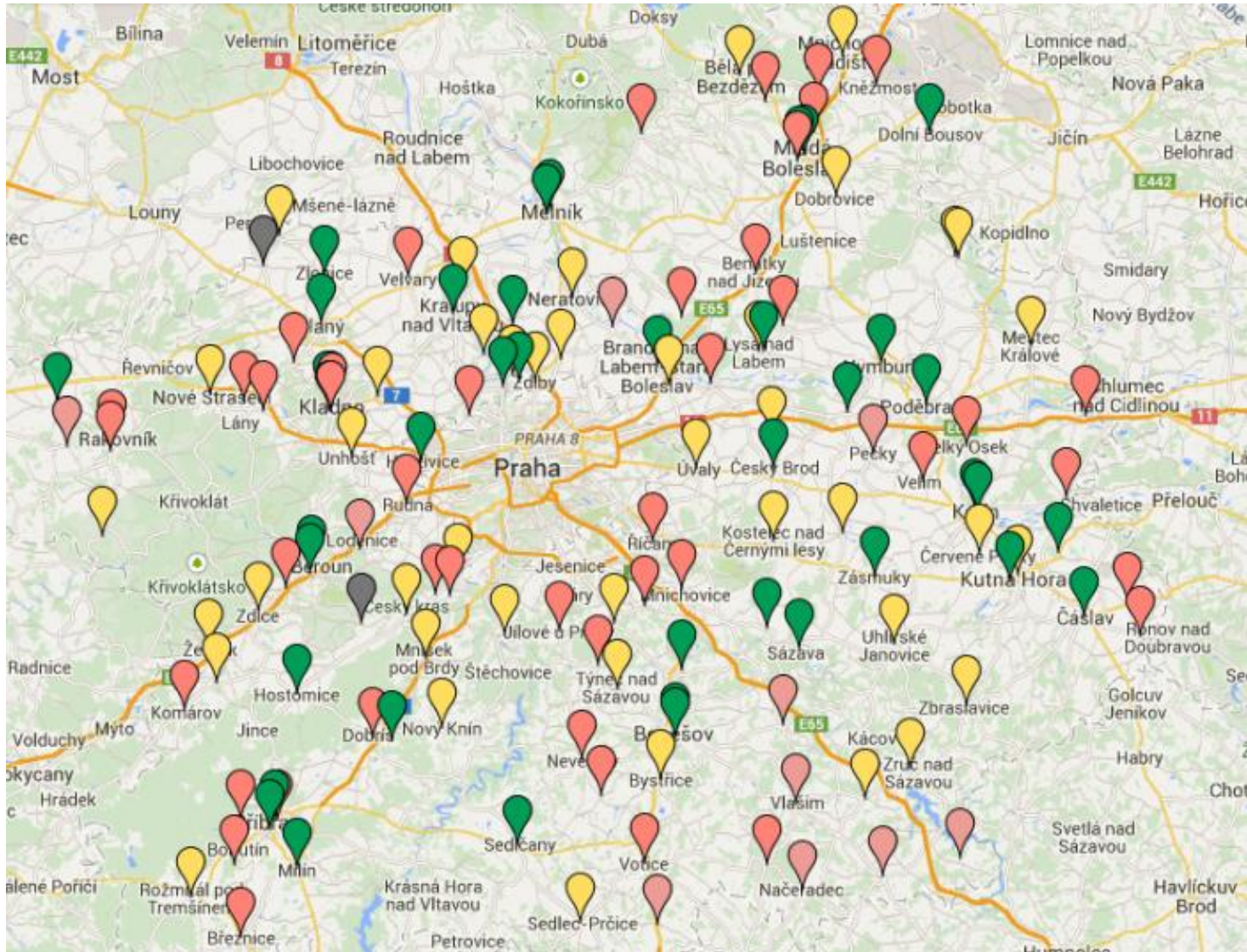
- 1997–1999 – Meetings of interested parties (libraries, museums, archives, publishers, broadcasters and collectors) aim to establish a National Phonotheque either as an institution
- or, at least, as a database and a platform for cooperation.
- We were so close, but....

The Czech National Sound Archive never came into existence and no one takes care of SD

How and why the VNF was created

- In 2012 Moravian Library Brno held an unprocessed shellac collection
- Missing:
 - **national sound institution = standards, methodology**
 - **centralised overview of sound collections**
 - **information overview about digitalization**
- Follows from the efforts which began in the 1990s
- Creates a portal for metadata aggregation
- Building a digitisation lab
- Creates the 1st certified methodology: selection criteria for digitization
- Connects various metadata vendors
- Solves methodology problems along the way

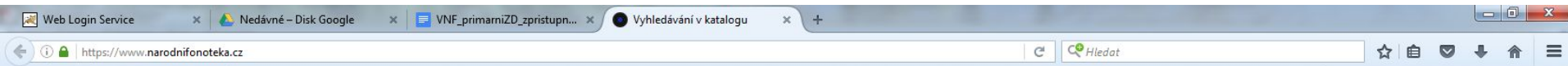
The survey



What the Virtual National Phonotheque is

- a **web portal** - aims to fill a gap in understanding the Czech Republic's national sound heritage
- Portal = specialised database, provides information about:
existence, placement and format
- Not only a catalogue, but a **place for listening**:
allows playback of selected items
- Harvested data (mostly OAI-PMH), based on MARC21
- Adjustments and deduplications for display purposes
- Supplier guarantees the quality of the records
- Online access without any restrictions

https://www.narodnifonoteka.cz/

 [Pokročilé vyhledávání](#)

Možnosti vyhledávání

- Historie vyhledávání
- Pokročilé vyhledávání

Objevte více

- Procházení katalogu

... aby každý stát soustředil a uchoval v nějaké národní diskotéce cenné desky obsahující jednak národní folklór, jednak vynikající díla domácích skladatelů nebo výkonných umělců a uměleckých souborů, pokud jsou nahrána na gramofonových deskách. Tak by vznikl skutečný archiv národní hudby v autentickém a vrcholném provedení, archiv sloužící k mezinárodní propagaci domácího umění, k rozšiřování rádiem, k vědeckému studiu atd. – **věc jistě žádoucí.**

Karel Čapek

O projektu

Obsah a cíle VNF

Virtuální národní fonotéka má za cíl informovat o existenci, místě uložení a podobě daného zvukového dokumentu.

Poskytovatelé dat



A search result

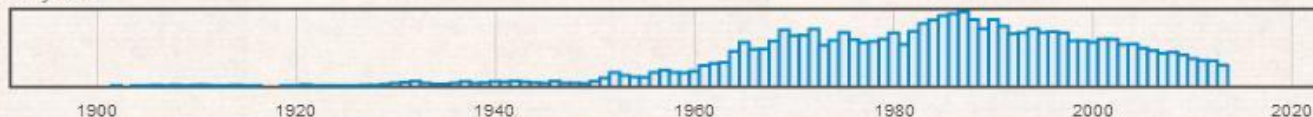
Vše

Hledat

Pokročilé vyhledávání

Home > Vyhledávání:

Rok vydání



Zobrazují 1 - 10 z 330,019 pro vyhledávání: ". [Poslat e-mailem](#)

Vybrat vše

Výsledků na stránku

10

| Seřadit podle

Relevance

1



Alba
CD

Sunday music : Laudes ; Hommage à Dietrich Buxtehude : toccata fugue for organ

Hlavní autor Eben, Petr, 1929-2007

Vydáno 1990

Instituce:

Jihočeská vědecká knihovna v Českých Budějovicích

Moravská zemská knihovna

Supraphon

[Koupit nebo přehrát na www.supraphonline.cz.](#)

2



Alba
CD

Michal Tučný ve valdickém lapáku

Hlavní autor Tučný, Michal, 1947-1995

Vydáno 1991

Instituce:

Jihočeská vědecká knihovna v Českých Budějovicích

Moravská zemská knihovna

Supraphon

[Koupit nebo přehrát na www.supraphonline.cz.](#)

Upřesnit hledání

VYDAVATEL



Supraphon

25,438

KTN

7,310

Panton

4,487

Supraphon a.s

2,020

Deutsche Grammophon

1,544

Opus

1,090

[více ...](#)

INSTITUCE



Městská knihovna v Praze

37,582

Supraphon

24,330

Moravská zemská knihovna

24,194

Středočeská vědecká knihovna v Kladně

20,618

Knihovna Jiřího Mahena v Brně

19,086

Národní knihovna České republiky

19,063

[více ...](#)

Kramerius

DIGITÁLNÍ
KNIHOVNA
MZK



Pokročilé vyhledávání

Domů

Nápověda

Přihlášení

Registrace

english

česky

⌕

🏠

Použitá omezení

✖ Typ dokumentu: Kolekce nahrávek

Jazyk

zxx (114)
cze (90)
eng (21)
ger (15)
ita (14)
rus (9)
fre (5)
spa (4)
...

Autoři a spoluautoři

1770-1827 (1)
1778-1837 (1)
1818-1893 (1)
1858-1937 (1)
1875-1962 (1)
1879-1953 (2)
1881-1945 (1)
1893-1975 (1)
...

Dostupnost

neveřejné (256)
veřejné (15)

Výsledky

271 dokumentů

Seřadit: **Abecedně** ▲

1 sloupec



Kolekce nahrávek

A word allow me prologue, part I ; A song of tender memories : prologue, part II : in english with orch. : ("Pagliacci"
Leoncavallo, Ruggero; Gilly, Dinh



Kolekce nahrávek

Ach, Ihres Augen Zauberblick Traviata ; Des nur Dein Herz für mich erleben : Troubadour
Verdi, Giuseppe; Schmidt, Joseph; Meyrowitz, Selmar; Verdi, Giuseppe; Staatskapelle Berlin



Kolekce nahrávek

Ach, vojna, vojna Rozloučení : mužský sbor na slova lid. poesie
Janáček, Leoš; Veselka, Josef; Akademické pěvecké sdružení Moravan



Kolekce nahrávek

All the things you are slow
Kern, Jerome; Hammerstein, Oscar; Mercer, Johnny; Best, Anita; Miloš a Martin (hudební skupina)



Kolekce nahrávek

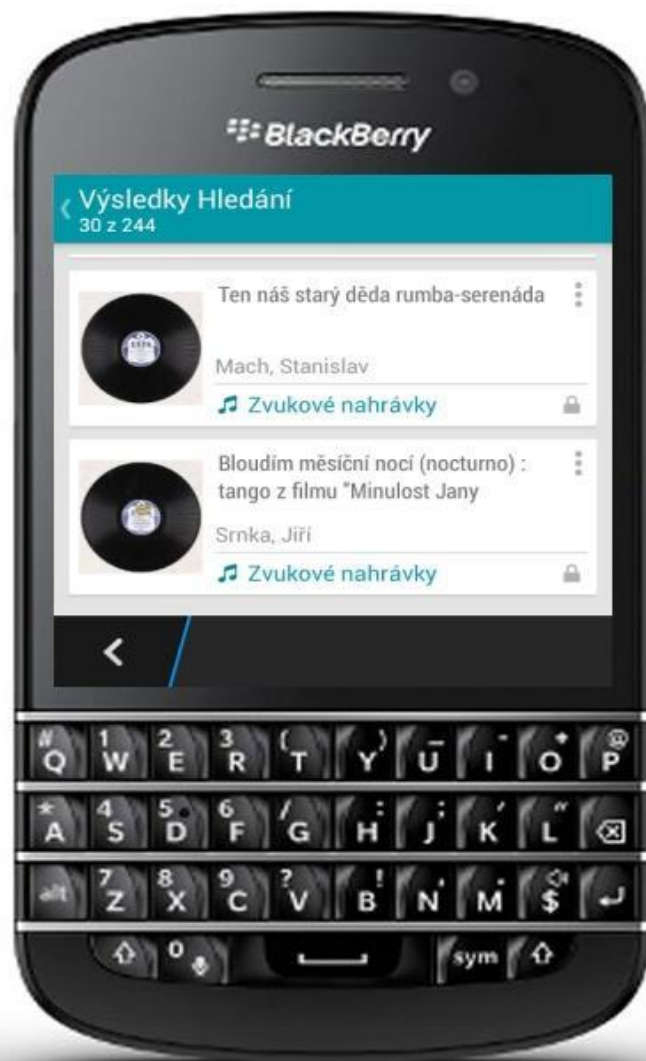
Amorcito mio slowfox
Mackeben, Theo; Honza; Škábka, Ota; Malostranská skupina (hudební skupina)



Kolekce nahrávek

Anča, Anča
Veselý, František Křištof; Malina, Jaroslav; Stránský, Martin; Stach, Vilo; Kováčik, František; Válek, Ludovít; Vacek, Karel; Orchestr Jaroslava Maliny; Orchestr Karla Vacka; Lišáci (hudební skupina)

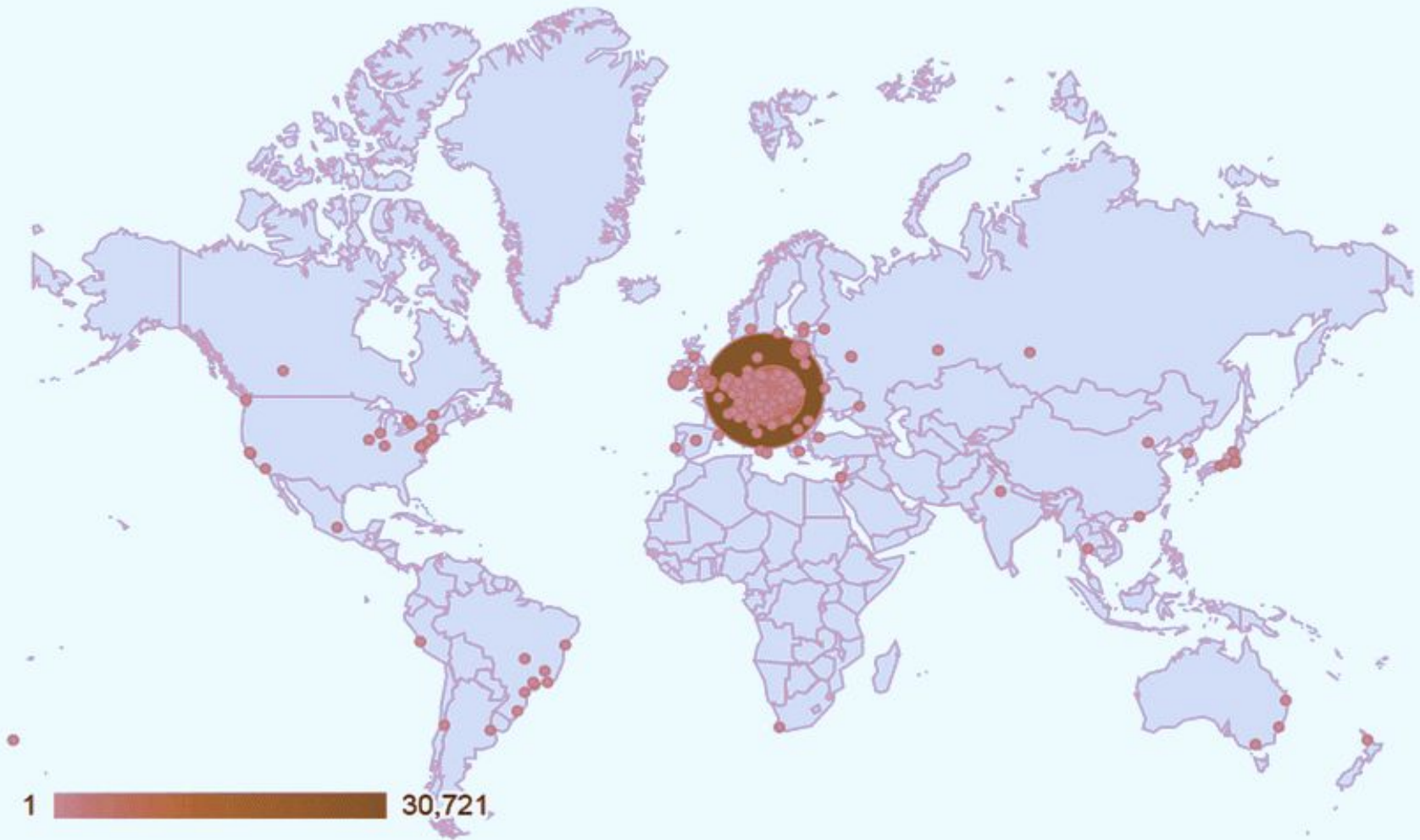
Mobile Kramerius



Why the VNF is unique

- The one union catalogue of sound in the Czech Republic
- Not only a catalogue or a discography
- Not only music, but oral histories, radio broadcasts, sound, etc.
- Free open source system
- Added value:
 - Different types of institutions - both private & commercial - involved
 - Enrichment of the "bibliographic" records of active lines
 - to digitised version (into elsewhere placed origin source)
 - into e-shops
 - on the owner's website

Access map to VNF



Quick overview from CZE

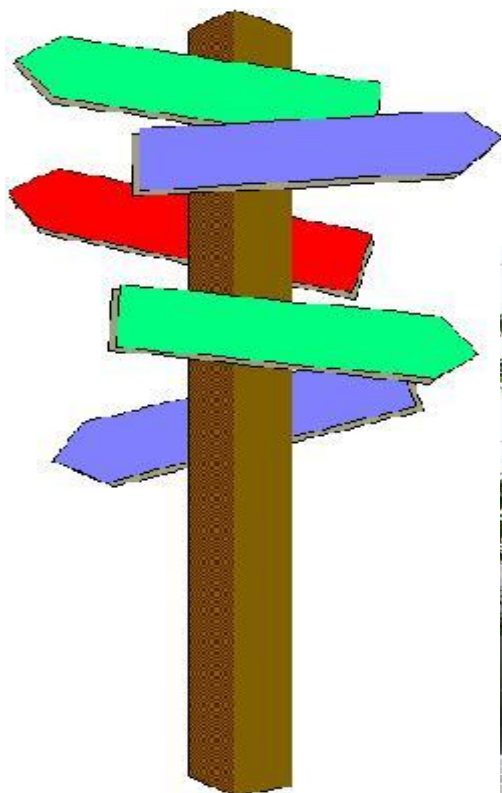
(2014 - Present)



- „Roadshow“ – VNP on the road
- projects under Ministry of Culture Grant Program:
 - evidence, surveys, publishing
- State Culture Politics
- National Conservation Plan - proposal

-
- Lack of personal background
 - MZK is not active - VNP stagnates
 - Missing institution to lead this topic
 - Czech Conception and other documents
 - Ministry of Culture blind to topic of audio documents





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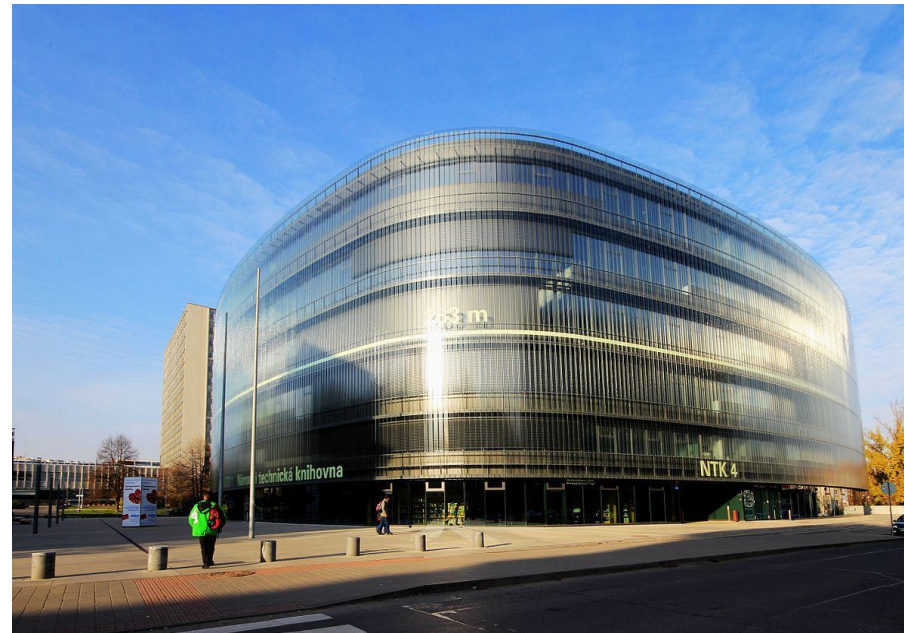
Národní technická knihovna

National Technical Library

210 mm

The present

- Migration to National Library of Technology (NTK)
- Why only the NTK?
- Where we are right now
- Our plans and ideas



Why the NTK?

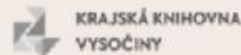
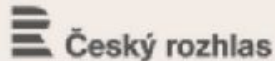
NTK Missions and know-how:

- Support projects on national level
- Support for science and research
- Try to find new effective solutions
- Connect academic, public and private sphere
- To provide services without barriers
- Experienced in IT technology
- Central repository, accessible by anyone
- Infrastructure exists to support a more ambitious application of VNF
- Good will 😊

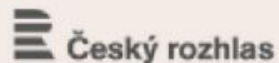
Where we are right now

- Contains about **500 000 records**
- **24 institutions** = suppliers
- Trying to improve website structure (UX/UI)
- Working on a new web design proposal
- Preparing to conclude contracts with each supplier
- Starting research into metadata to find versatile solution
- Developing long-term vision
- Dealing with 3 new institutions to manage new metadata
- **Approximately 180 visitors every day**

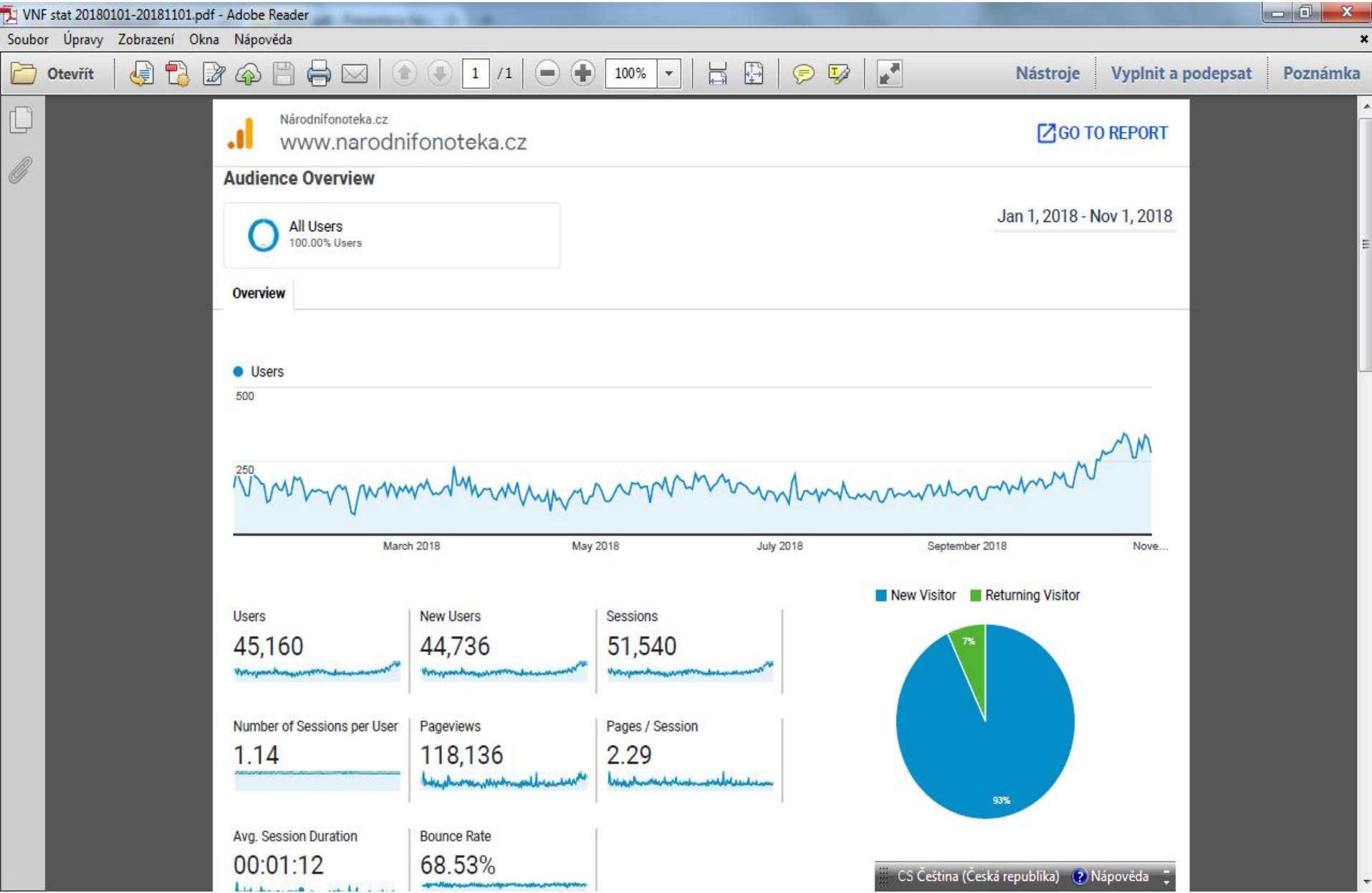
Poskytovatelé dat



Mediační partneři



Visitors - 2018

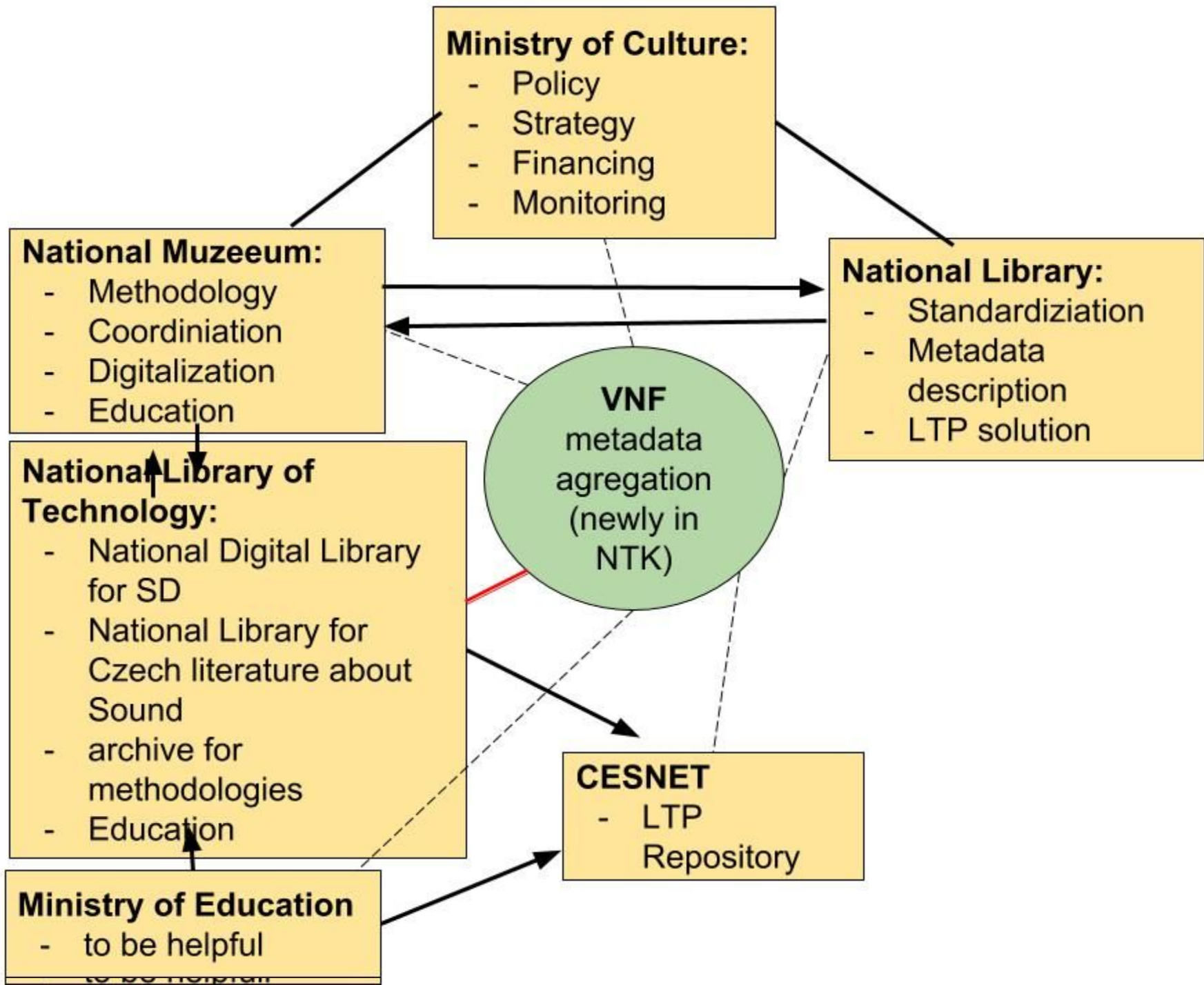


Basic plans

- Conclude a cooperation agreement with **National Museum**
- Ensure minimum viable operation and basic troubleshooting
- Acquire other significant contributors: (CRo, CT, Supraphon, ...)
- Analysis of relevant databases across the world
- Design of a new metadata structure
- Design of a new safety software solution
- Project preparation and search for funding

The main Aims:

- Collate complex information covering all of Czech sound production
- Enable direct access to most important sound recordings
- Offer an informational platform for education, digitalisation, research, etc.
- Become a National Sound Aggregator



What next?

- Expand cooperation beyond the Czech Republic
- Attract partners: Slovakia, Austria, Poland, Visegrád Four, ... ???
- Create stronger work team
- Divide the burden and cover the required professional roles
- Share experiences, people, help each other
- Exchangeable work placements, training, workshops
- Take part in training the next generation of professionals
- Create new job opportunities
- Joint effort to preserve cultural heritage

Let's do it together!

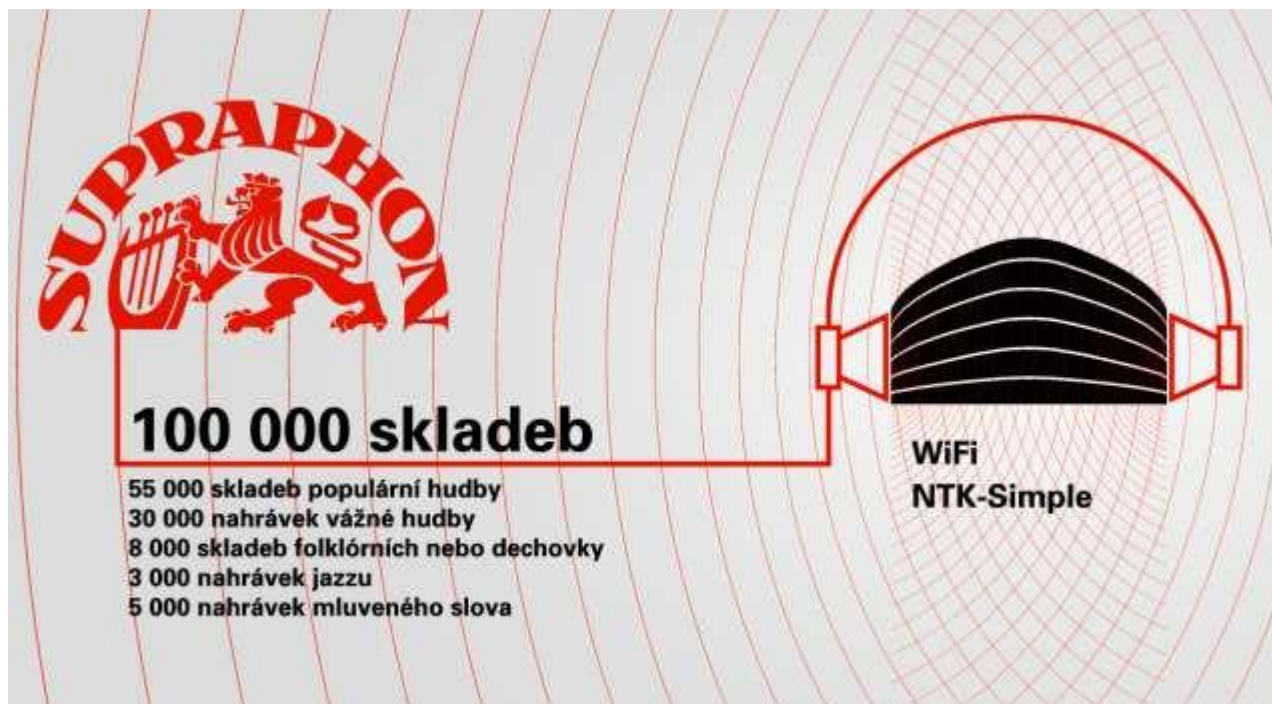
Our questions/considerations:

- Can we inspire others to do the same?
- Can we be inspired by examples from abroad?
- Can we increase cooperation?
- How and when?



An example of cooperation with a private recording company

Access to **Supraphon** Digital Archive for NTK





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Virtual National Phonoteque an Umbrella for Sound Documents



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Thank you for your attention!

Any questions?

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