

SUNET and Amberscript



Amberscript



Amberscript offers speech-to-text solutions

Faster

Easier

More Secure



We work with over 100 different educational institutions around Europe and the world.

HAMK HÄMEEN AMMATTIKORKEAKOULU
HÄME UNIVERSITY OF APPLIED SCIENCES



Stockholm
University



Universiteit
Leiden

SDU 
Syddansk Universitet



Subtitles make audio digitally accessible

Why use Amberscript?

Compliance with the Digital Accessibility Act

Ensure your institutes compliance with both European as well as Swedish legislation on Web Accessibility as set out in EU Directive (EU2016/2102). Simply said: all digital content needs to be accessible for everyone including the deaf and head of hearing.

- ✓ **Integrated in VMS** - Kaltura REACH users can request captions directly from Kaltura. All non-Kaltura users can upload direct or via API into our secure platform
- ✓ **Easy and convenient** - no technical knowledge or tools needed. Create captions with the touch of a button. Save time and resources
- ✓ **Compliance** - make sure your institute is fully compliant with the relevant legislation
- ✓ **Inclusivity** - offer all your students to participate in classes or seminars

Great for Video or Digital Learning teams looking for an easy and reliable way to add captions to various type of video.

Automatic subtitles



Manual subtitles

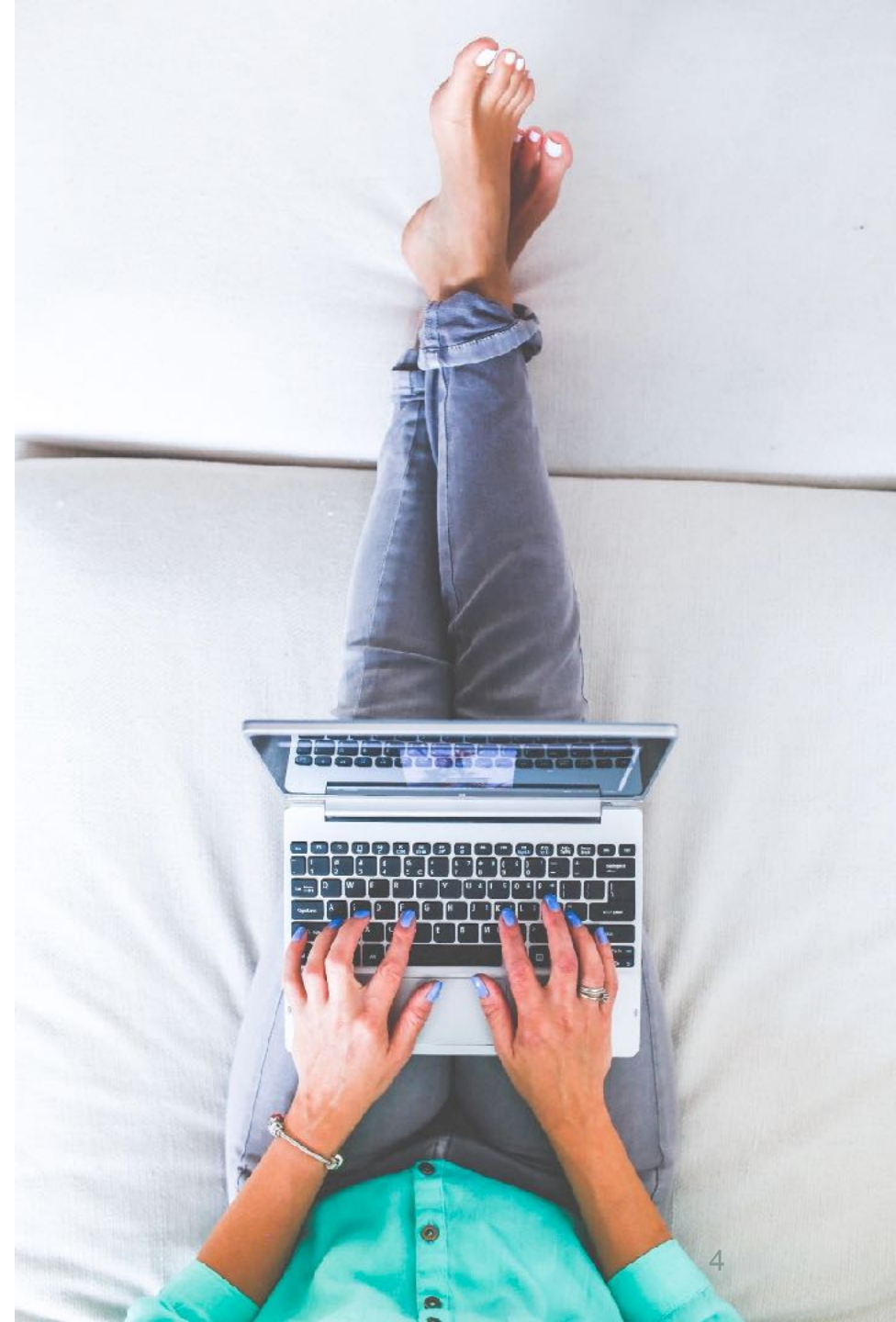


Why use Amberscript?

Transcription pain

Researchers (and students) with 100's of hours of interviews for their qualitative research. How do they transform these interviews into text files they can enter in their analysis software? How do you make sure your data is safe and you comply with GDPR regulations?

- ✓ **Save time** - users save up to 80% of time due to >85% accurate automatic transcripts
- ✓ **Safe and secure** - our platform is a secure environment. We are GDPR compliant and ISO 27001 certified. We have a DPA with SUNET in place which automatically includes you
- ✓ **SWAMID SSO authentication**
- ✓ **Volume pricing** - make use of the NORDUnet buying power combining all ASR volume in the Nordics



Use case

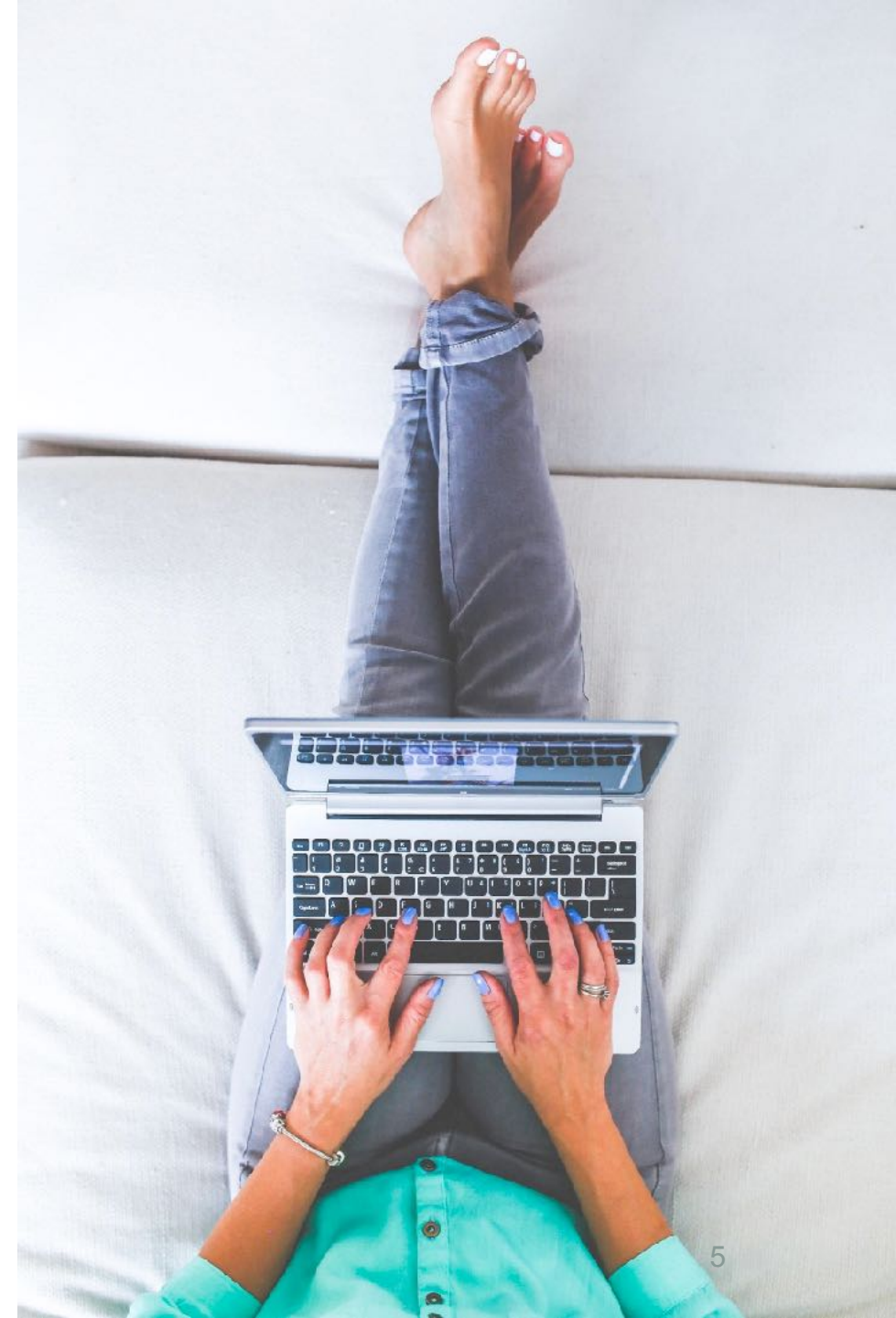
Engage your users

We work with 100+ educational institutes across Europe and some best practices of active and content usage we see are institutes who actively communicate to their user:

- ✓ **Internal Wiki page** - display all available information and step by step manuals
- ✓ **Email** - all (new) researchers receive (periodic) emails informing them of the services offered
- ✓ **Dual language** - we offer materials in English and on request in Swedish
- ✓ **Access Management**- you decide who gets access and which services they can order

An example is BMS Lab of the University Twente:

<https://bmslab.utwente.nl/info-hub/audio-transcription/>

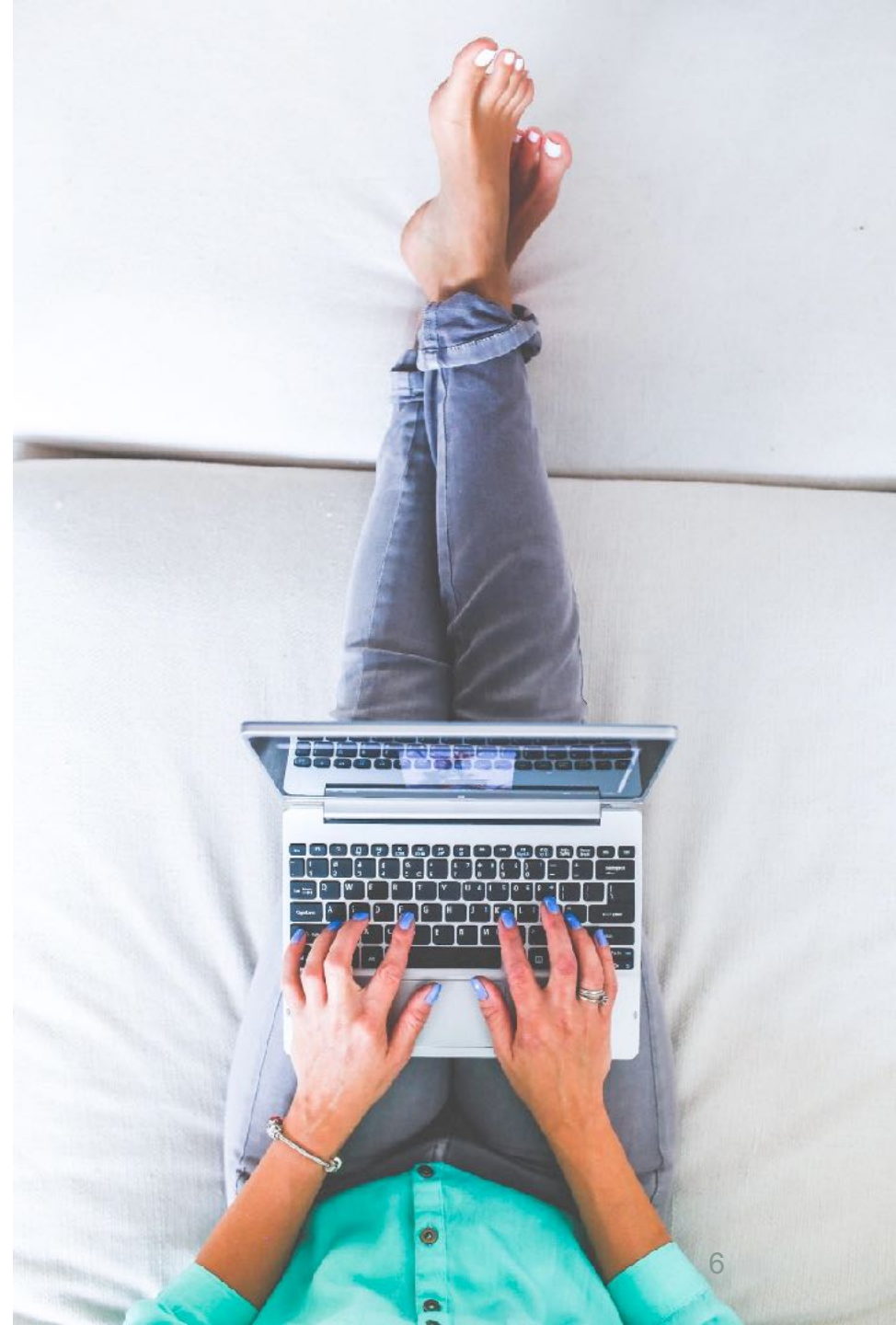


Secure

Security and Privacy

We work with various universities and government or law enforcement agencies around Europe so we are accustomed to working with sensitive data. All of our data processing is in the European Union.

- ✓ **Data never leaves the EU**
- ✓ **Deleted data can not be retrieved**
- ✓ **Data is only used when the institution has give explicit consent**
- ✓ **Automatic: no Amberscript person has access to your files**
- ✓ **Manual: only authorised and vetted transcribers have access for a limited time**
- ✓ **We never use personal data from your user login other then sending you messages**
- ✓ **All transcription/captions in one place to ensure that data is not at different (non-GDPR) suppliers or other storage locations**





Our offerings - We make audio accessible

1. Transcriptions



Convert your audio and video to text using our high-end AI engines.

Automatic: Improve the text in our Editor yourself.

Manual: Let a native language expert perfect your text.

2. Subtitles



Add captions to your videos automatically using our subtitle generator.

Automatic: Improve the text in our Editor yourself.

Manual: Let a native language expert perfect or translate your captions.

3. API & Custom Engines



Add our Speech-to-text API to your stack with the option to request a tailored model for the world's highest accuracy.

Automatic Transcriptions



Upload, Edit & Export

Product Description:

Our software allows you to avoid the time and pain of manually transforming audio or video to text by creating a draft text automatically and providing an intuitive text editor to improve the text yourself.

- ✓ 85% accurate
- ✓ Available in 39 languages
- ✓ Speaker diarization & timestamps
- ✓ Online text editor
- ✓ Available within < 1 hour
- ✓ Export into Word, JSON, Text, and many other formats





Automatic Subtitles



Connect to our professional network

Product Description:

Our software saves you the time and pain of manually creating subtitles by generating it automatically and providing an intuitive editor to improve the subtitles yourself.

- ✓ 80% accurate
- ✓ Available in 39 languages
- ✓ According to Netflix or BBC standards
- ✓ Automatically formatted for best readability
- ✓ Online subtitle editor
- ✓ Available within < 1 hour
- ✓ Export to SRT, VTT or EBU-STL and many other formats



Manual Transcriptions



Connect to our professional network

Product Description:

Our 500+ professional native transcribers transform your audio and video into perfect text, supported by our Editor to make the process as easy, quick and affordable as possible.

- ✓ 99% accurate
- ✓ Speaker diarization & timestamps
- ✓ Clean read or verbatim
- ✓ 3-6 business days
- ✓ Export into Word, JSON, Text, and many other formats



Supported languages





Manual Subtitles*



Connect to our professional network

Product Description:

Our 250+ professional native captioners transform the text into perfect captions according to Netflix standards, supported by our subtitle Editor as easy, quick and affordable as possible.

- ✓ 99% accurate
- ✓ According to Netflix or BBC standards
- ✓ Formatted or High Quality
- ✓ Subtitles for the deaf or hard of hearing (SDH) - optional
- ✓ 3-6 working days
- ✓ Export to SRT, VTT or EBU-STL and many other formats



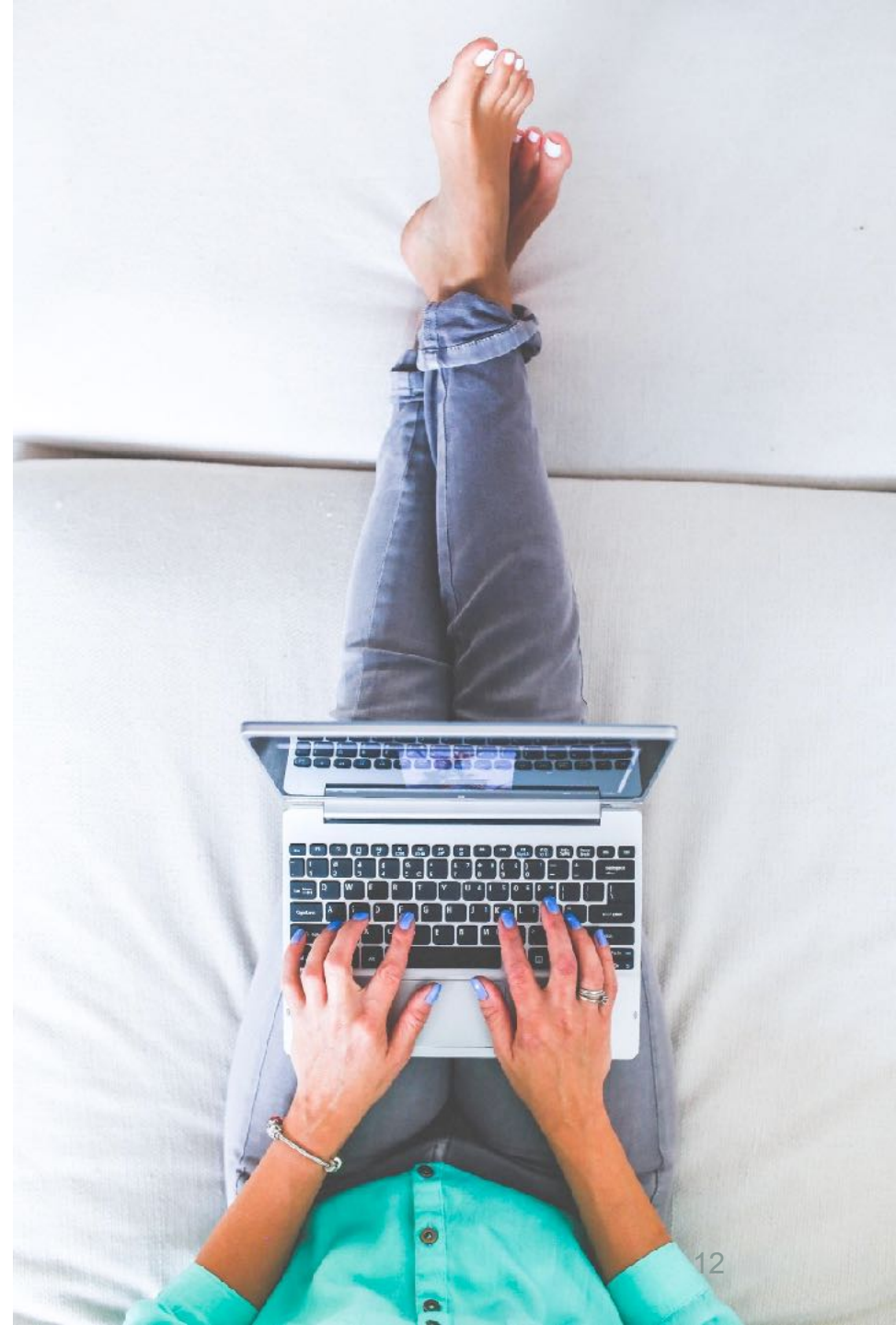
Supported languages

* Read more about translated subtitles here



Demo

Let's quickly have a look at how the platform looks and how easy it is to upload files.

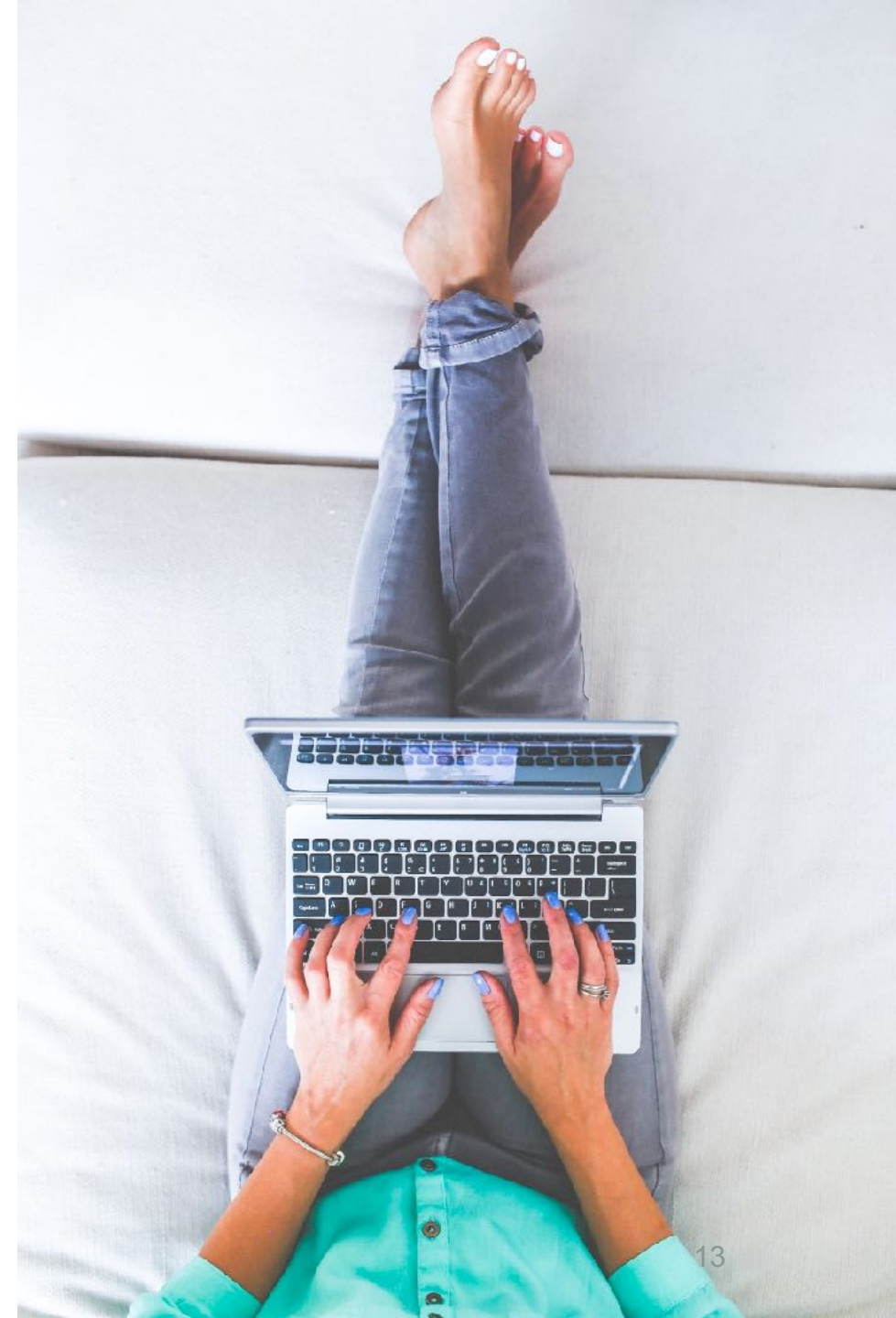


Why use the framework agreement?

The following of Amberscript services are covered by the NORDUnet framework agreement:

- ✓ Easy access to Amberscript services due to framework agreement (rates & DPA all set)
- ✓ Contact SUNET to set up the call-off agreement and get started
- ✓ All services and features as just described are included
- ✓ Various license models to ensure you stay within budget
- ✓ Invoicing at the end of each month via SUNET

The current framework will be valid until July 14, 2025





Current integrations

We currently have integrations with

- ✓ Kaltura
- ✓ Mediasite
- ✓ And others

We plan to have integrations with

- ✓ Panopto
- ✓ Yuja

Please let your Panopto/Yuja representative know you are interested in using Amberscript services through their platform. This will help in speeding up the proces.

We have an open API so we can always make custom connections.



Q&A



Q&A



Q: Do you offer a test?

A: Yes, please reach out to SUNET to get more information.

Q: What is the quality of ASR for Swedish?

A: Our test and training data show good results and we see on average 85% accuracy. We measure on different criteria and one is the Word Error Rate (WER). The accuracy is influenced by a number of factors including background noise, closeness to microphones, heavy accents, and cross/over talk.

Q: What is the difference between ASR and realtime transcription?

A: Mainly quality; with realtime you will sacrifice speed over accuracy so realtime is always less accurate. (Hard to give hard numbers but on average about 10% lower accuracy vs ASR)

Q: Do you support for Zoom as 3rd party CC?

A: We currently have no integration with Zoom; we will try on our end to get started however, it always helps if you contact your Zoom rep to ask for the integration.

Q: What's the difference between Amberscript and the SpeechMatics via Panopto?

A: The biggest difference is the training; we offer the opportunity to develop a specific "SUNET" speech model based on the data you all upload. One of the requirements in the tender was to have this; if you opt in for data training we use all the uploaded data to train the model to become SUNET member specific. Individual users always have the option to opt-out.

In addition we offer a stand-alone service which is perfect to be used for all your researchers for transcribing their interviews.

It will save them a huge amount of time (and other resources) and the cost is competitive.





With whom we work with

A selection of our clients

