

## ACCESSIBLE EUROPE 2019 – CONTRIBUTION

European Broadcasting Union

# EBU



Activity 1 : EUROVOX

### ACTIVITY COVERAGE

- Regional cooperation and stakeholder engagement: the activity strengthens and supports regional cooperation and the engagement of all relevant stakeholders, in line with the European Accessibility act, in the development and implementation of ICT accessibility policies and solutions in the European region.
- ICT accessibility policies: raising awareness and/or promoting relevant guidelines on public policies, including exchanging knowledge and sharing best practices on ICT accessibility. This may include the development of standards.
- Public procurement with accessibility features: promoting regional and in-country deliver of public procurement as a tool to improve the inclusion of persons with disabilities and specific needs.
- Web Accessibility: developing regional and in country capacity through web accessibility features and/or training to ensure that websites and related services are available and accessible to all citizens.
- Media Services Accessibility: raising awareness about accessibility possibilities of TV and video streaming on digital platforms, and promoting the implementation of appropriate solutions.
- Innovation and Accessibility: promoting the development of regional and in-country capacity building on programming for all, including persons with disabilities and specific needs. This may include embedding “accessible by design” in the product’s innovation/development process.



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**DESCRIPTION OF CURRENT/RECENT ACTIVITIES**

The EBU is the collective organisation of Europe’s national broadcasters, which acts on their behalf in technical, legal, and programme matters. One of its current collaborative projects is **EuroVOX**. This project could have major benefits for all those who benefit from subtitles, including people with disabilities.

The aim of EuroVOX is to create an open ecosystem for transcription and translation. This will comprise of a set of services and tools for EBU broadcaster members, built upon an open platform for language and accessibility services. Progress in the project will be reported at the web site: [tech.ebu.ch](http://tech.ebu.ch)

- Generation and translation of subtitles, to enable easy access to content across languages and abilities
- Speech-to-text (STT) to help broadcasters build transcriptions from their content (for searching by news/production, easier access);
- Text-to-text Translation (TTT) of news items for improved efficiency and range of sources in news gathering;
- Text-to-speech (TTS) to allow broadcasters to generate spoken audio from in multiple languages;
- Use and/or creation of openly standardized APIs (interfaces) to allow modularity and stimulate a competitive marketplace for engines.

Activity running in:

2016 or before    2017    2018    2019    2020    2021    2022    2023

**CALL FOR COLLABORATION/COMMITMENT TO FUTURE ACTIVITIES**

Any other media or technological partner interested to join the current group is more than welcomed.

**ORGANISATION INFORMATION**

Organisation Name: **European Broadcasting Union**      Country: Switzerland

Organisation/Activity URL: [www.ebu.ch](http://www.ebu.ch), [www.tech.ebu.ch](http://www.tech.ebu.ch)

Social Media Account (Twitter, LinkedIn, etc): @EBU\_Tech





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