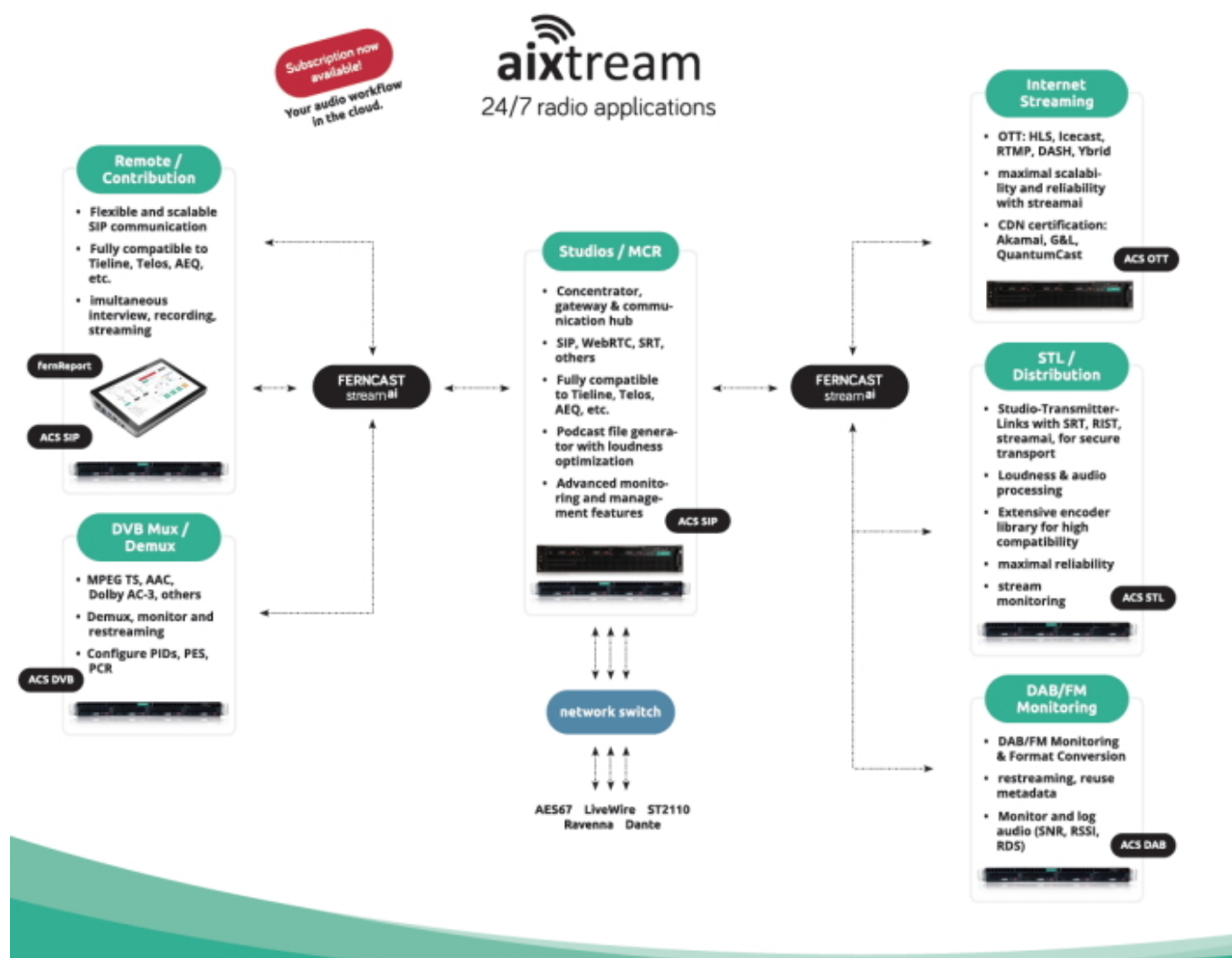Friday, 09 February 2024 13:51

Ferncast aixtream 3.6

Ferncast, the audio logistics company specialized in 24/7 software solutions for OTT, DVB, SIP/WebRTC, STL, DAB, FM, Logging, Recording and more, announces the release of version 3.6 of aixtream. The new release offers a broad range of new features and is one of the biggest releases of aixtream so far.

The most interesting new features and improvements are:

Ferncast announced the release of its aixtream 3.6 Software

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- EDI (DAB-over-IP), reception and conversion of EDI streams: aixtream is now able to receive EDI streams. From there, the full breadth of aixtream options is available. Users can convert the audio and metadata into different formats or monitor the audio. This is another major milestone on the way to the complete audio matrix.
- DAB & DVB via SRT as input: The Ferncast SRT implementation now also supports reception of DAB (EDI) and DVB (MPEG TS) inputs via SRT.
- UECP data from a mux, transferable as metadata into other output formats: aixtream has been supporting reception and encoding of UECP for a while and it has proven a useful feature for customers with complex audio logistics workflows. Ferncast has expanded the supported use case by enabling users to extract UECP from a mux.
- Smooth audio delay adaption: Another new feature is the smooth audio delay adaption. When using the "Delay" element, the user is no longer limited to a static value that the system instantly switches to. Via the Delay widget a user can gradually adjust the delay of the audio while tempo-scaling of the signal makes this process as seamless as possible to the listener (i. e. the delay does not suddenly jump audibly). This allows aixtream users to adjust the audio delay in a live situation. For example, to sync two or more audio and video outputs.

As always, version 3.6 includes numerous smaller or more specific improvements, additions and general bug fixing.

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