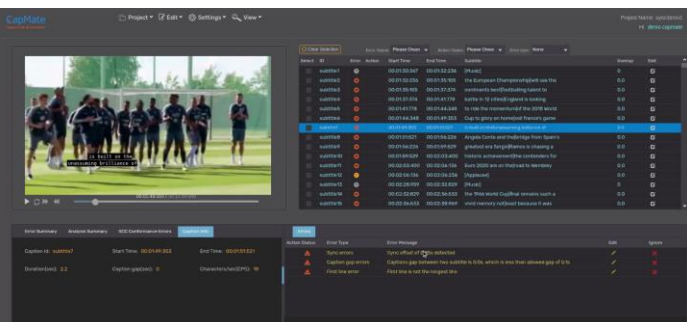
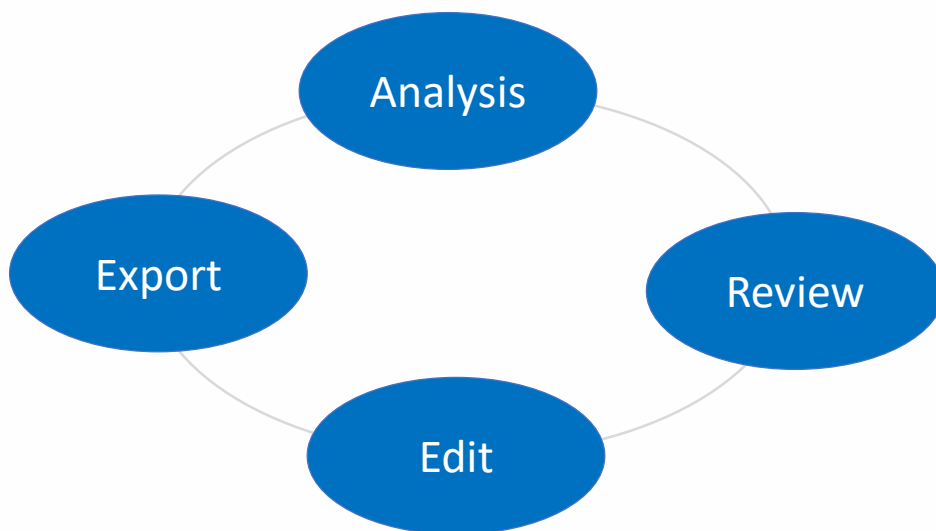


CapMate

Captions QC & Correction

AI/ML based Captions/Subtitle management platform

CapMate™ is a Native Cloud SaaS service for Captions & Subtitles QC and Correction. Whether you are a Captioning service provider, OTT service provider, Broadcaster or a Captioning platform, CapMate can significantly improve your workflow efficiency with its automatic analysis, rich review and correction capabilities. Once done, you can export the finished captions to be used directly in production.



- Audio/Captions Sync: Drift, Fixed offset, Random offset
- Burnt-in text overlap: Captions/Subtitles appearing on top of burnt-in text
- Profanity: Detect curse words and help replace with alternate text
- CPS, CPL, WPM
- Missing Captions wrt Audio

CapMate Advantages

Automated Captions Validation	Optimized to process content present on AWS S3
Auto Correction	Automatically correct a range of issues with a single button click
Storage Browsing	Ability to browse content on your native cloud storage
REST API	Easy integration with REST API
Dynamic Scalability	Adjust QC capability to perfectly match your content volume with dynamic scalability
Secure	Support for pre-authenticated URL, user roles and whitelisting along with strict content usage policies
Low latency	Automatically select the processing instance in the same region as the content
Fast Provisioning	No installation or hardware provisioning required, start using QC within minutes
Payment Flexibility	Subscription and adhoc plans for different business requirements

Formats

Input	SRT, SCC, IMSC, TTML, DXFP, SMPTE-TT
Export	All the above formats supported. Export in same format as the input

Analysis

Text	No of lines, Line length, Caption position, Profane words, Spell check, Missing translation
Timing	CPS, CPL, WPM, Min/Max Duration, Frame gap
Text/Video	Caption overlap on burnt-in text
Text/Audio	Caption/Audio synchronization
Captions	Missing Captions compared to spoken Audio
Compliance	SCC, IMSC, TTML, DXFP, SMPTE-TT
Spotting	Video segments containing Burnt-in text

Editing

Captions text editing
Captions timing: sync, CPS, duration, caption gaps
Caption position
Text find & replace
Automatic sync correction
Automatic CPL correction
Automatic Rippling
Conversion from Upper case to mixed case

Review

Proxy creation
Proxy download and assignment for review
Reporting and navigation of all frames with burnt-in text
Filter based error navigation to allow working on specific type of errors