

## **Captions QC & Correction**

### **Cloud Native Captions/Subtitle QC & Correction**

- √ Spot caption issues quickly.
- ✓ Auto correct critical errors with a single click.
- √ User-friendly interface for reviewing & editing.
- Deliver captions meeting customer's specifications with confidence.
- Automated, scalable cloud native solution designed for high-volume workflows.

Analysis



Review



Correction



**Export** 



#### **Detect & Correct**

- Sync errors like Drift, Segment-wise sync errors in matter of minutes
- Caption overlaps with on-screen text
- Duration errors
- CPS, CPL, WPM for better readability
- Profanity
- Missing Captions
- Spell Checks
- Conformance checks for SCC/IMSC/EBUSTL/WEBVTT/TTML/DFXP/SRT/ SMPTE-TT

# CapMate at a Glance

#### **Analysis**

Text	Caption position, Profane words, Spell check, Missing Translation, Max no. of lines, First line length
Timing	CPS, CPL, WPM, Min/Max Duration, Frame gap
Text/Video	Caption overlap with on-screen text
Text/Audio	Caption-Audio synchronization, Missing Captions Supported Languages: English, Spanish, French, Italian, German, Portuguese
Compliance	SCC, IMSC, TTML, DFXP, SMPTE-TT, EBU-STL, WebVTT, SRT

### Editing/Correction

Captions text editing			
Captions timing: Sync, Duration, Caption overlaps			
Caption overlaps with on-screen text			
Text find & replace			
Automatic sync correction			
Auto-corrected caption file at the end of analysis			

#### Review/Reporting

Browser based Playback using caption overlay on Video		
Filter based error navigation for Spotting specific type of errors		
Spotting Video frames with On-Screen text in minutes		
Spotting of Missing Captions in minutes		
Reports (PDF & XML)		
QC report based on Error type		

#### **Formats**

Caption Input	SRT, SCC, IMSC, TTML, DFXP, SMPTE-TT, EBU-STL, WEBVTT, iTT
Media Input	MP4 file containing H.264 video and AAC audio, Audio only MP4 file, Wav , MP3 or MOV file
Caption Export	Export for all the above mentioned formats is supported.

### CapMate Advantage

Cloud based SaaS	No installation or hardware provisioning required
Automated Framework	Process hundreds of titles in parallel as part of our Automation framework
Auto Correction	Automatically correct a range of issues with a single button click
REST API	Easy integration with REST API
Dynamic Scalability	Adjust QC capacity 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. Single-device login restriction system.
Flexible Pricing Model	Pay-Per-Use for smaller volume as well as Subscription based pricing for higher volume
Subscription Options	Option to subscribe to CapMate from the AWS Marketplace
Project Sharing	Improved collaboration and project management through seamless sharing among users
Caption Translation	Translate and export primary caption file into multiple languages to provide linguistic flexibility

Email: sales@veneratech.com Website: www.veneratech.com

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R&D office Hea

Unit B, Upper Ground Floor, Pegasus Tower, Block A Sector 68, Noida- 201307, INDIA Headquarters

Venera Technologies Inc. 145 S. Glenoaks Blvd. Suite #19, Burbank, CA 91504, USA Tel: + 1-831-293-3333

