

A banner for Q-LiveASR. The top part is a black rectangle with the text 'Q-LiveASR' in white and red. Below this is a photograph of a control room with multiple monitors displaying video feeds. A black box with yellow text is overlaid on the bottom right of the photo.

## Q-LiveASR

**Hybrid Live Captioning using  
Automated Speech Recognition with Human Edits  
Improves Productivity and Ensures Accuracy**

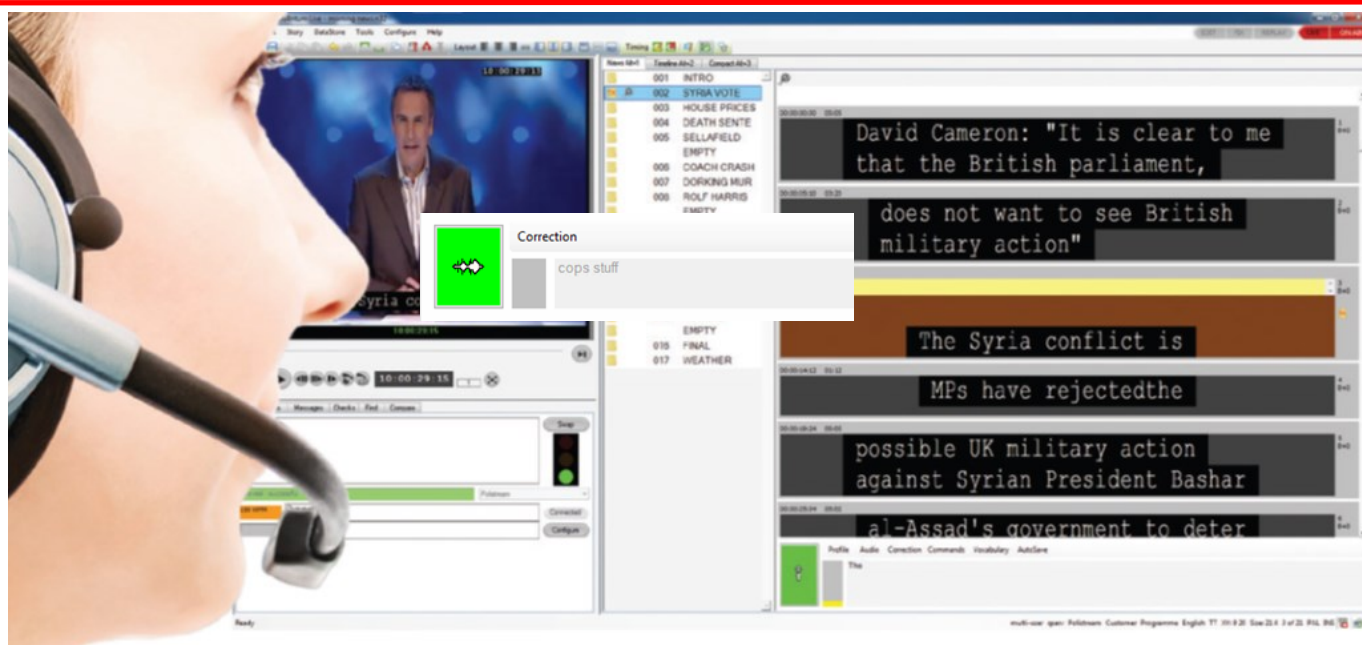
The rapid growth of new video content and delivery solutions coupled with a shortage of skilled subtitlers and tight timetables has added significant pressure to improve subtitle productivity and quality throughout the industry. Automated Speech Recognition delivers significant benefits and new workflows to improve productivity and enable quality improvements.

**Q-LiveASR** combines Automatic Speech Recognition with human intervention for correction or override to maintain accuracy and quality while allowing operators to be more efficient than with traditional respeaking workflows.

## KEY FEATURES

- Integrates with Wincaps Q-Live for easy transition between automatic, moderated, prepared/scripted and human captions.
- New features in Q-Live
  - ◇ Channel selection
  - ◇ ASR preview window (similar to Dragon input window)
  - ◇ Correction buffer
  - ◇ Confidence indication
  - ◇ ASR input on/off override
- Custom dictionary management for improved accuracy with unusual vocabulary (unusual names or specialist terminology)
- Software only, cloud architecture for rapid deployment to on-prem or private cloud Linux server(s)
- On-Prem or Cloud hosted ASR
- Single or multiple channel with redundancy options
- Control UI via web browser
- Status indication
- Channel start/stop
- Custom dictionary assignment

**Improve Staff Productivity  
and Accuracy with  
Q-Live ASR**



## Audio Input

- Live, program audio
- IP tested for AES-67 & SMPTE 2110 -30
- Other audio sources to be tested

## Caption Output

- Live captions/subtitles via Q-Live

## Host Requirements

- Customer provided server to include VM or Private Cloud
- Linux (Fedora, RHEL or SELinux)
- Cloud-hosted ASR or on-prem container (latter requires higher-spec server)

## Supported Languages

Bilingual Spanish/English				
Arabic	Dutch	Hungarian	Mandarin	Slovenian
Bashkir	English	Irish/Gaelic	Marathi	Spanish
Basque	Estonian	Italian	Mongolian	Swedish
Belarusian	Finnish	Indonesian	Norwegian	Tamil
Bulgarian	French	Japanese	Persian/Farsi	Thai
Contonese	Galician	Korean	Polish	Turkish
Catalan	German	Latvian	Portuguese	Uyghur
Croatian	Greek	Lithuanian	Romanian	Ukrainian
Czech	Hebrew	Maltese	Russian	Vietnamese
Danish	Hindi	Malay	Slovakian	Welsh

# System Workflow

