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EASY-TO-USE, READY-TO-PRODUCE

”

multi**CAM**
systems

RADIO

FULL AUTOMATED VISUAL RADIO



The most easy and powerful solution for Visual Radio.

MULTICAM RADIO

AUTOMATED INTELLIGENT VIDEO MIXING

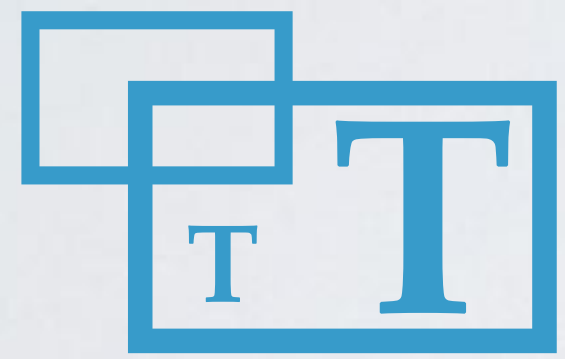


ARTIFICIAL INTELLIGENCE + SPEAKER DETECTION

The AI module is driven by the audio detection from microphones

The visual presentation is varied and dynamic with the preset views from cameras

ENRICH VIDEOS WITH AUTOMATED GRAPHICS OVERLAY



Radio program connected

The AI communicates with main radio automation software

The graphics are driven by the timeline from radio automation

BROADCAST LIVE STREAMING & PODCAST



FULL COMPLIANT ALL PLATFORMS

Easy setup without programming or script

Once started you broadcast 24/7 anywhere (Youtube, Dailymotion...)

ALL-IN-ONE HARDWARE + SOFTWARE SOLUTION

3U rackable Video Server

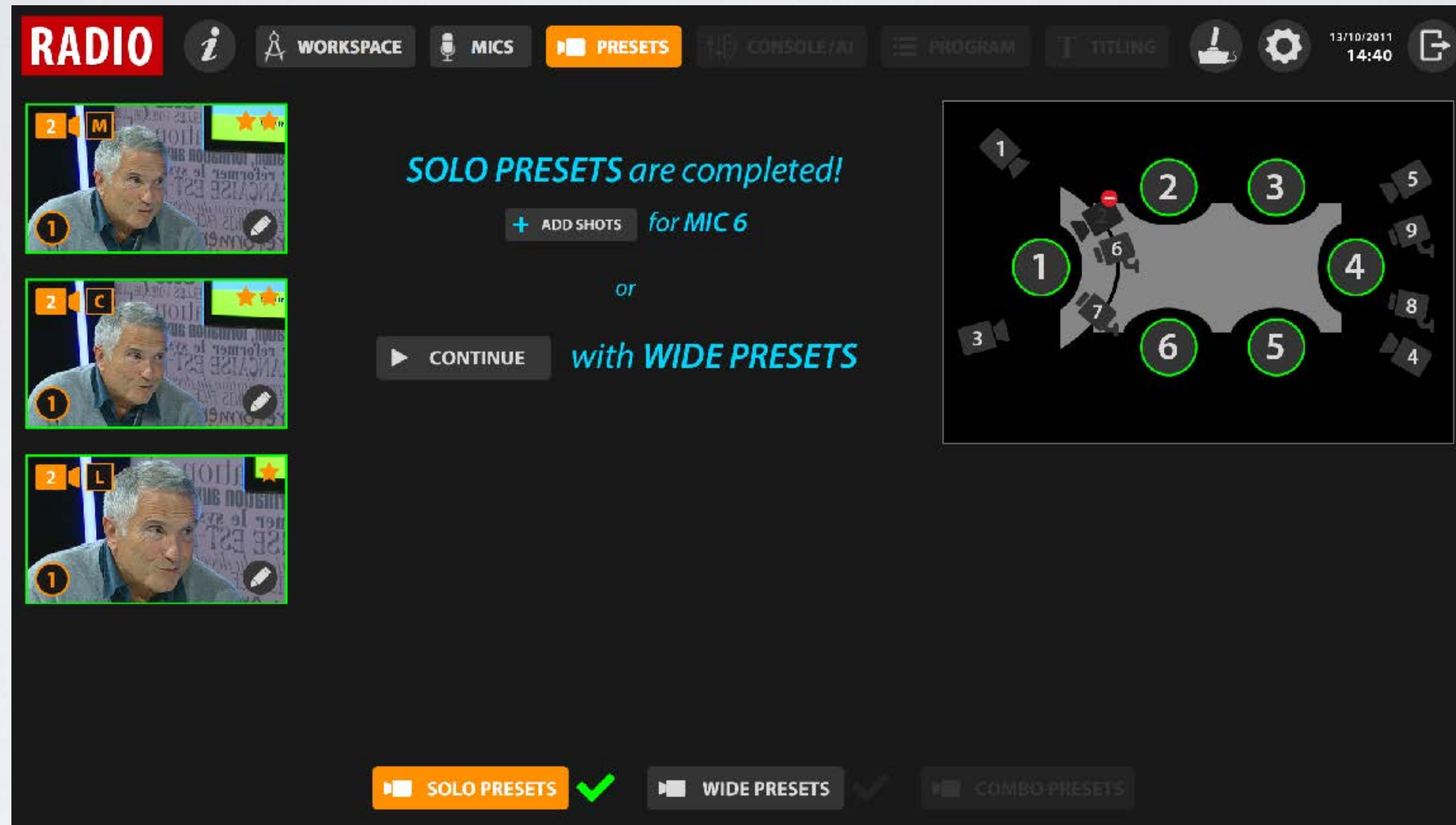


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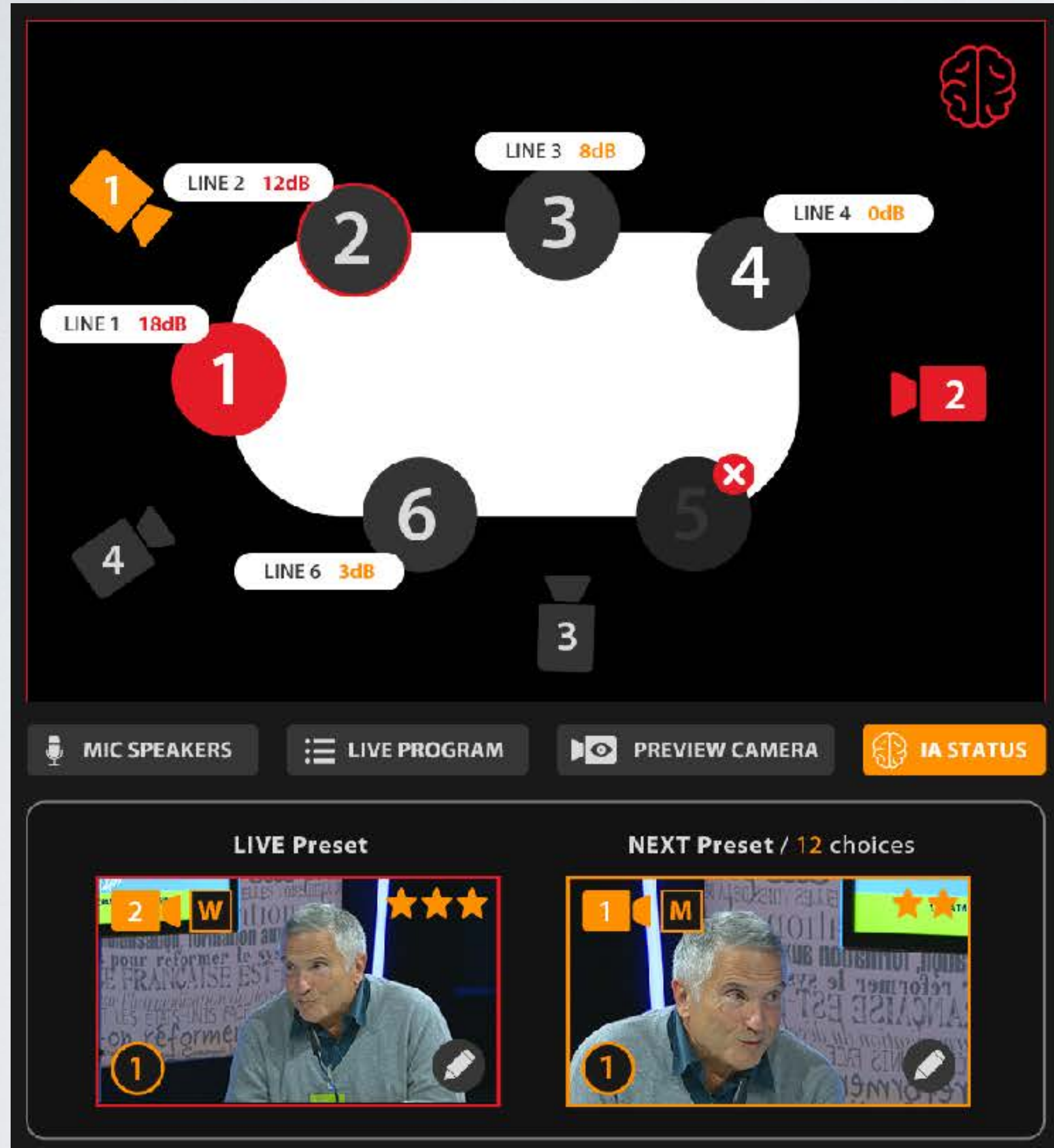
PTZ turret cameras

VIDEO FILMING FULLY AUTOMATED



Each microphone is covered by **different angles of shots** with the PTZ cameras installed in the radio studio

VIDEO FILMING FULLY AUTOMATED



MultiCAM RADIO is integrated with various Audio consoles to get the speaker detection with audio levels and GPI.

We are integrating new console manufacturers continuously for our clients. Today, RADIO is compatible with :

DHD.audio



Wheatstone



VIDEO FILMING FULLY AUTOMATED



Depending of the speaking situation, the **Artificial Intelligence of filming chooses the right shot.**

The video filming is **rich and dynamic.** Speaker titling is automated also.

You can define banks of presets to have a special bunch of angles depending of the show.



VIDEO FILMING SEMI AUTOMATED

At any time, you can take control of the speaker video coverage by clicking on a microphone.

The AI turns into pause mode and will provide the shots that match to it.

That is the SEMI-AUTO mode.



VIDEO FILMING MANUAL

With STUDIO add-on, at any time, you can switch to MANUAL mode to have a complete control of the video filming.

This is useful for musical live session or big shows with dedicated video human resources.

An extra license of MULTICAM STUDIO is needed.



GRAPHICS AUTOMATION



RADIO offers a wide range of graphics objects :

RSS, Twitter, Music Track, Jingles, etc...

A « Graphic Scene » correspond to specific conditions and events from the radio automation Software

GRAPHICS AUTOMATION

The interface is divided into several sections:

- Navigation Bar:** Includes 'RADIO' logo, 'WORKSPACE', 'MICS', 'PRESETS', 'CONSOLE/AI', 'PROGRAM', 'ADMIN', a settings gear, and a clock showing 13/10/2011 14:40.
- LINKER / LIVE TEST:** A secondary navigation bar with 'LINKER' and 'LIVE TEST' buttons.
- PROGRAM DATA:**
 - DATA CONDITIONS:** A list of conditions for 'MUSIC' type: Artist, Song, Album, Genre (Pop), Cover, Show.
 - Buttons:** 'GET NOW' and 'ADD DATA'.
- ASSOCIATED SCENE:**
 - Type:** 'MUSIC / DJ'.
 - Preview:** A video preview showing a DJ at a desk with a graphic for 'MICHAEL JACKSON Thriller (1982)'. The scene is titled 'LE PUSH CAFÉ'.
 - Buttons:** 'PREVIEW', a refresh icon, and a checkmark icon.
- Table:** A table listing the configured scenes.

#	TYPE	DATA CONDITIONS	ASSOCIATED SCENE
1	MUSIC	Artist Song Album Genre Cover Show Year	MUSIC FULL
2	MUSIC	Artist Song Album Genre = Pop Cover Show Year User Defined = DJ Inter	MUSIC / DJ
3	JINGLE	Name	JINGLE
4	MUSIC	Artist Song Album Genre Cover Show Year Video	MUSIC FULL

It is **easy and visual to setup** which SCENE correspond to information received from the radio program.

GRAPHICS AUTOMATION WITH RADIO SOFTWARE LINK

The screenshot displays a radio automation software interface. At the top, there are two panels: 'DATA RECEIVED!' on the left and 'DATA IN MEMORY' on the right. The 'DATA RECEIVED!' panel lists the following information: Type: MUSIC, Artist: Michael Jackson, Song: Thriller, Genre: Pop, Album: Thriller, Year: 1982, Cover: \\SERVER20987\... \thriller_989301.png, and Usr Defined: DJ Inter. The 'DATA IN MEMORY' panel shows Station: DH RADIO and Show: PUSH Café. Below these panels is a large graphic area. On the left, there is a 'DH' logo. In the center, there is a photo of Michael Jackson in a white jacket, with a text box that reads 'MICHAEL JACKSON Thriller Thriller (1982)'. On the right, there is a video feed of a DJ wearing headphones and speaking into a microphone. The time '06:55' is displayed in the top right corner. At the bottom left, there is a '6-9 H LE PUSH CAFÉ' logo.

MultiCAM RADIO is integrated with various Radio automation Softwares to automate the visual graphics.

We are integrating new console editors continuously for our clients. Today, RADIO is compatible with :




DALET





RECORDING, LIVE STREAMING & PODCASTING

Your recording is ready!



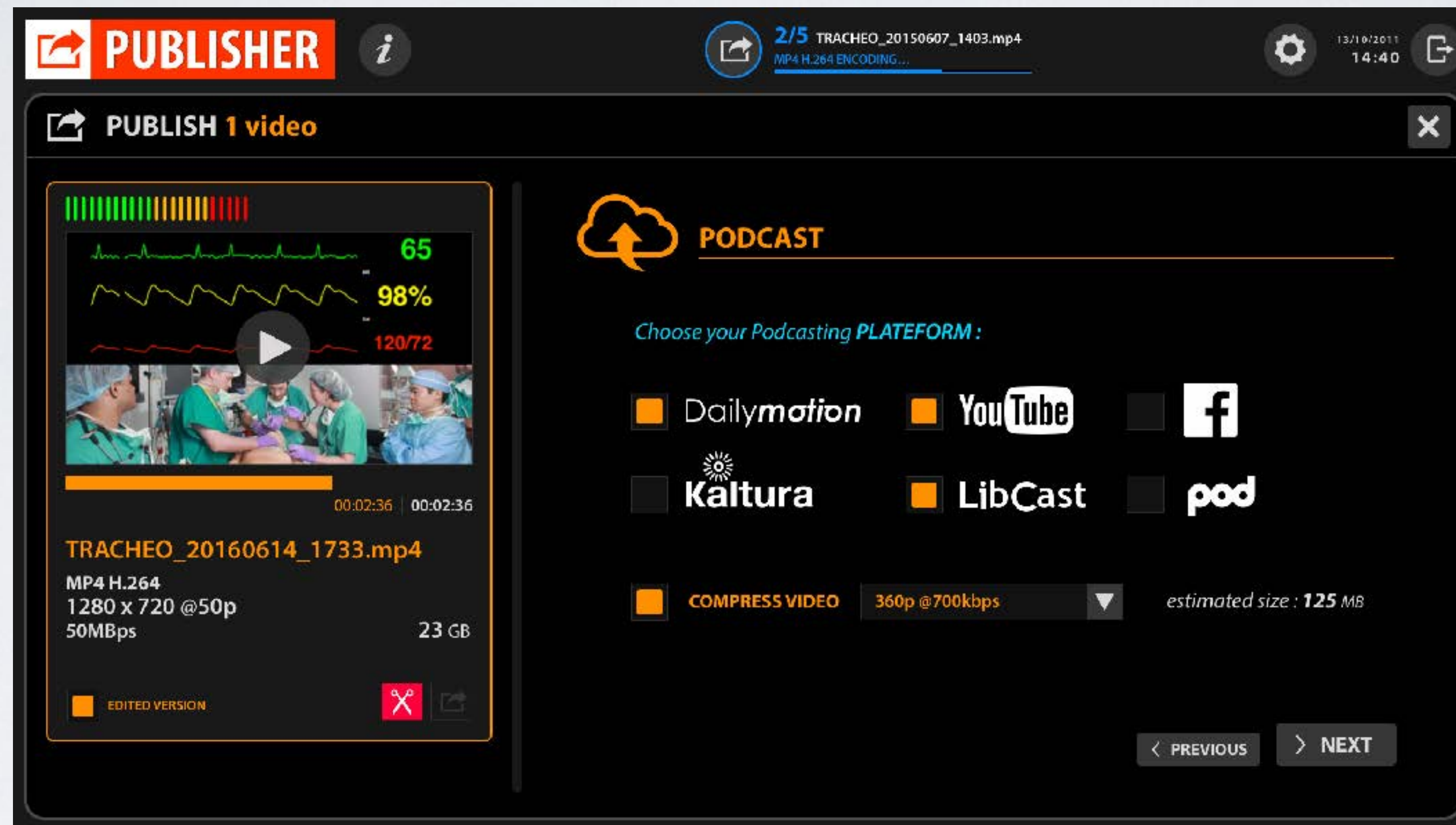
D:/Records/
20140513_2003.mov
QuickTime Apple Pro Res (HQ)
1280 x 720 @50p
50MBps

 EDIT

 PUBLISH

Linked with events in the program, recording and podcasting can be automated according to your specified broadcasting Workflow.

RECORDING, LIVE STREAMING & PODCASTING



Multicam Systems are compatible with the major video platform.

We are compatible with Facebook Live!

It manages FTP uploading also.

EXAMPLES & REFERENCES

Click on the logo to access to videos of MULTICAM RADIO in action

BELGIUM 



POLAND 



EXAMPLES & REFERENCES

Click on the logo to access to videos of MULTICAM RADIO in action

DUBAI



dubaieye^{ARN}
103.8

city^{ARN}
1016

Virgin^{ARN}
RADIO
104.4

multiCAM

systems

Stan Walbert
CEO

stan@multicam-systems.com

+33 6 64 43 05 75
