

Dalet OnePlay is a studio automation solution available within Dalet Galaxy five enabling producers to prepare complex stories including text, videos, graphics and interaction with multiple studio devices (production switchers, audio consoles, cameras, lights, prompters and more).

## Feature Highlights

- Control of studio devices
  - Production Switchers
  - Audio Consoles
  - Cameras & Robotics
  - Lighting Consoles
  - Video servers
  - Graphic engines
  - Prompters
- Web application to produce the show
  - Desktop
  - Tablets (iOS, Android)
- Natively integrated with Galaxy NRCS
  - No MOS gateway
  - Synchronized rundowns
  - Unique timing management
- Fully automated workflow with
  - Production Switchers
  - Audio Consoles
- Mixed payout workflows
  - Automatic
  - Manual
  - Story related events

## Dalet OnePlay

Dalet's studio automation solution is enabling the following workflows:

- Control of a wide variety of studio equipment including production switcher, video router, audio console, camera & robotics, lighting system, prompter, video server, graphic solution...
- Fully automated control of the production switcher and of the studio audio. [Dalet OnePlay](#) can automatically handle the routing of video signals and the management of audio channels in the studio.
- Produce your rundown through a web-based unified interface allowing a single operator to control the show flow as well as the relevant equipment for non-scripted operations.
- Monitor your rundown with show tracking giving extensive feedback to the news producer and technical director/operator.
- Look beyond the studio by controlling the Dalet workflow manager BPM to interact with social media platforms in synch with the newscast.

Not only Dalet OnePlay automates control of devices in the studio, but also fully leverages the MAM, NRCS and workflow orchestration capabilities of the [Dalet Galaxy five](#) platform to open up new forms of audience engagement and revenue opportunities, while optimizing costs across the entire operation.

Dalet OnePlay benefits any production of scripted shows, making it an ideal solution for newscasts, sports magazines, live and as-live studio shows.

Dalet OnePlay's modern, intuitive, and efficient UX and UI, runs both on desktop and tablet. Combined with the Dalet Galaxy five News Production and Workflow Orchestration platform, it enables custom live production workflows, above and beyond traditional studio production.

The native integration with Dalet Galaxy five platform gives way smoother and efficient collaboration between show preparation and studio production team.

---

## New in Dalet OnePlay:

- Fully automated control of the production switcher, OnePlay will manage the video signals in accordance with the show: routing to preview, switch to program, routing to auxiliaries, routing to keyer.
- Fully automated control of the audio console, OnePlay will manage the audio of the studio in accordance with the show: opening and closing the audio channels depending on the video source which is on air.
- Custom story preparation, OnePlay can perform complex operations in anticipation of a coming story, for example for preparing a picture in picture scene.

## Studio Devices

Production Switcher		Audio Console	
<b>Brand / Model</b>	<b>Protocol</b>	<b>Brand / Model</b>	<b>Protocol</b>
Ross Carbonite & Acuity models	RossTalk ( <i>Fully automated</i> )	Yamaha	Midi or SCP ( <i>Fully automated</i> )
FOR-A	EDITOR I/F ( <i>Fully automated</i> )	Axia	Axia Pathfinder
Tricaster HD4	Generic TCP API (Ascii) or REST API	Calrec	CSCP or Ember+
Datavideo	Generic TCP API (Hex)	DHD	DHD legacy protocol
		Lawo	Monitora or Ember+
		Stagetec	Ember+
		Mackie	MIDI
		Studer, Studer Vista	Monitora or Ember
		Wheatstone	Wheatstone control
Camera & Robotics		Graphics	
<b>Brand / Model</b>	<b>Protocol</b>	<b>Brand / Model</b>	<b>Protocol</b>
Sony PTZ Camera (BRC H900/2700...)	Visca	Dalet CubeNG	Natively integrated
Panasonic PTZ (AW-HE40...130)	REST API	Avid Maestro	CII
Ross Cambot and Furio	Ross RCCP or Robotics	Chyron Camio	Proprietary API
Vinten Radamec	AUTO-IF	Vizrt Pilot	Proprietary API
Telemetrics	Telemetrics RCCP	Ross Xpression	Proprietary API
Lighting Systems		Promoters	
<b>Brand / Model</b>	<b>Protocol</b>	<b>Brand / Model</b>	<b>Protocol</b>
DMX enabled devices	DMX512	Winplus-IP	MOS & REST API
ETC Lighting console	Generic UDP	Autocue	MOS
Other Devices			
<b>Generic Protocols</b>			
REST API			
TCP			
UDP			