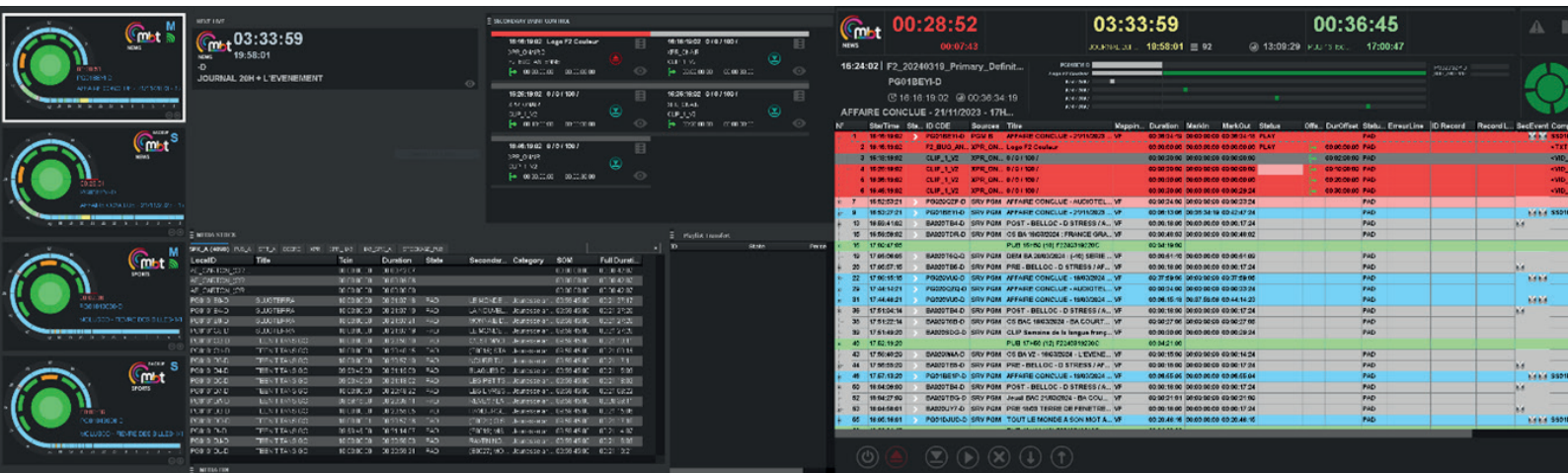


# PHOENIX V4

Media companies are under constant pressure to develop new channels for various platforms while optimizing their profitability. To reach an increasingly fragmented audience, it is essential to rethink management models and adopt innovative and flexible tools that can adapt quickly to changing needs.

MEDIABROADCAST TECHNOLOGIES ® (MBT) answers these challenges with its newest automation system **Phoenix Payout** version. To meet a growing need for ergonomics and simplification of the use of broadcasting applications, MBT proposes its innovative vision of automation. This multi-channel operating and monitoring system is designed to meet today's broadcast challenges, providing leading-edge solutions for an ever-changing media environment.



## KEY FEATURES:

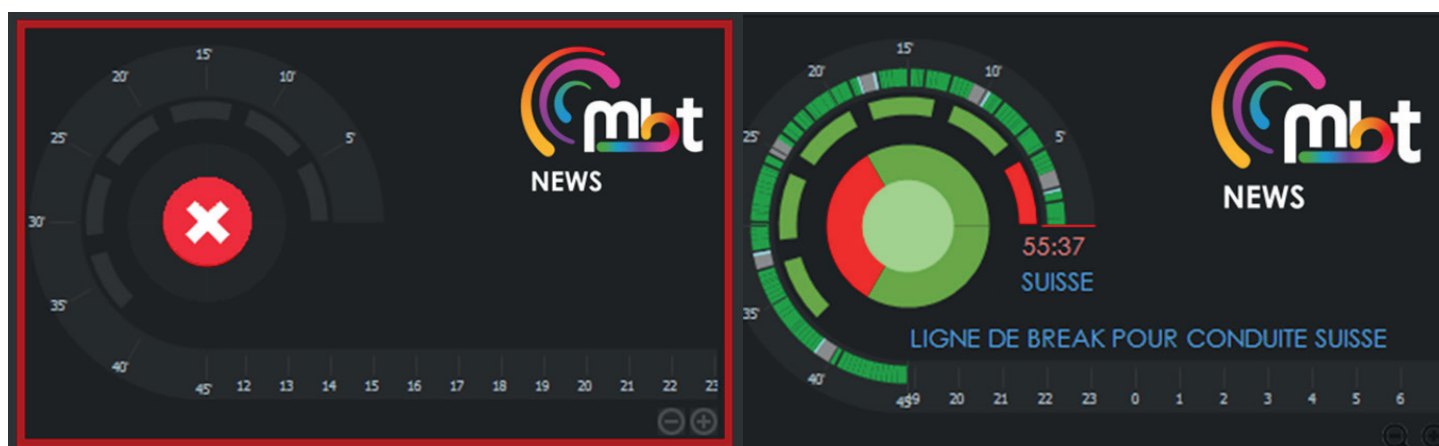
- Multi-Channel management
- Always on-air security
- Customizable and ergonomic interface
- Intuitive supervision and clear notifications
- Files sourcing process automation
- Supervision and management of third-party equipment of any brand

# A MULTICHANNEL MANAGEMENT REVOLUTION

## ERGONOMIC AND CUSTOMIZABLE INTERFACE

The Phoenix Monitor interface is fully customizable to satisfy a wide range of users. Able to manage up to 16 channels simultaneously, a simple click is enough to switch between channels. Built on demand, on one or two screens and even on an ultra-wide one, the user interface leaves free to use various tools and to choose which information to show on the playlist, which system to monitor depending on each channel's needs. It offers an increased versatility of exploitation.

Each configuration could be called back instantly by a simple keyboard shortcut to ease up the system personalization.



## INTUITIVE SUPERVISION

For an active, quick and clear notification, alarm or any information showed by our playout system checking, we introduced the "snail" concept. This fully customizable tool allows instantaneous marking and consultation of the playlist, files or technical alerts with a simple click. The "snail" concentrates essential data for the good following up and administration of your broadcasting.

Each section of our told "snail" shows you elements which require your attention. Its extensible timeline allows you to anticipate your upcoming events, regardless of their nature, by highlighting the problematical ones.

## ADVANCED FEATURES

**Phoenix Monitor**, mixing action quickness and finesse into an alloy, offers a complete range of advanced features tools allowing you to go even further in the supervision, administration and management of your broadcasting.

## ADVANCED OVERSEEING

The advertising quota norm does not stop changing depending on countries, ways of broadcasting or sectors of activity. **Phoenix Monitor** adapts itself to your needs thanks to its advertising quota tool. It allows independent adaptation to the applied standards for each channel.

With its four customizable counters and alert system and its transfers follow-up tool, **Phoenix Monitor** allows your agents to focus on what really matters enjoying an exploitation optimal comfort.

## STOCK MANAGEMENT

**Phoenix Monitor** simplifies your media management and their playlist insertion. A dedicated tab allows you to access easily and quickly your broadcasting equipment content. Preview labels, metadata's, location, duration and even more information are reachable in one glance. Moreover, a simple drag and drop allows to put your file in your playlist and to set off the needed transfers.

## ADVANCED CONTROLS

Lives, secondary events or even recording overseeing and management: **Phoenix Monitor** offers that much unique tools to interact directly with your programs. Operators can, whenever they want, open a virtual dedicated panel allowing access to various key features adapted to editorial or technical needs.

The screenshot displays the Phoenix Monitor interface. On the left, there are four circular gauges for different channels: 'news', 'sports', 'MOLUZO - REVE DES ILLUS-11', and 'MOLUZO - REVE DES ILLUS-11'. The main area shows a 'MEDIA STOCK' table with columns for LocalID, Title, Ton, Duration, State, Secondar., Category, SOM, and Full Durat. Below the table, there are 'Secondary Event Control' panels for various programs like '16-16-19-02 Logo P2 Couleur' and '16-16-19-02 010 / 100 /'. A 'Playlist Transfer' panel is also visible on the right.

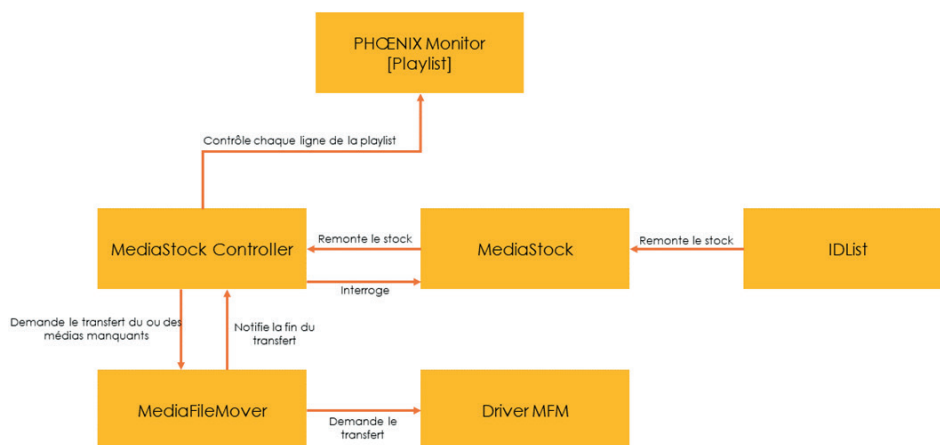
LocalID	Title	Ton	Duration	State	Secondar.	Category	SOM	Full Durat.
PO010B8-D	SLUGTERRA	10.00.00.00	00:21:07:19	PAO	LE MONDE	Journales an.	00:59:45:00	00:21:27:20
PO010B9-D	SLUGTERRA	10.00.00.00	00:21:07:21	PAO	MKNANED	Journales an.	00:59:45:00	00:21:27:20
PO010C1-D	SLUGTERRA	10.00.00.00	00:21:07:19	PAO	LE MONDE	Journales an.	00:59:45:00	00:21:27:20
PO010C2-D	TEEN TITANS GO	10.00.00.00	00:30:50:10	PAO	C'EST MAGI	Journales an.	00:59:45:00	00:21:30:11
PO010C3-D	TEEN TITANS GO	10.00.00.00	00:30:49:19	PAO	(E0115) STA	Journales an.	00:59:45:00	00:21:00:19
PO010C4-D	TEEN TITANS GO	10.00.00.00	00:30:50:10	PAO	NOUVEAU	Journales an.	00:59:45:00	00:21:31:11
PO010C5-D	TEEN TITANS GO	09:59:45:00	00:21:16:09	PAO	BLAKUES D	Journales an.	00:59:45:00	00:21:16:09
PO010C6-D	TEEN TITANS GO	09:59:45:00	00:21:16:09	PAO	LES PERTE	Journales an.	00:59:45:00	00:21:16:09
PO010C7-D	TEEN TITANS GO	10.00.00.00	00:30:49:22	PAO	LES L'APRES	Journales an.	00:59:45:00	00:21:08:22
PO010C8-D	TEEN TITANS GO	09:59:45:00	00:30:38:11	PAO	REVES (LA	Journales an.	00:59:45:00	00:30:38:11
PO010C9-D	TEEN TITANS GO	10.00.00.00	00:30:36:59	PAO	HANSBOE	Journales an.	00:59:45:00	00:21:16:18
PO010D0-D	TEEN TITANS GO	10.00.00.00	00:30:37:16	PAO	(E0011) DS	Journales an.	00:59:45:00	00:21:31:18
PO010D1-D	TEEN TITANS GO	09:59:45:00	00:21:14:07	PAO	(E0119) MS	Journales an.	00:59:45:00	00:21:14:07
PO010D2-D	TEEN TITANS GO	10.00.00.00	00:30:36:59	PAO	RAVEN (NO	Journales an.	00:59:45:00	00:21:16:18
PO010D3-D	TEEN TITANS GO	10.00.00.00	00:30:59:21	PAO	(E0027) MO	Journales an.	00:59:45:00	00:21:19:21

# A MODULAR SYSTEM PROMOTING FLEXIBILITY

## MOVEMENT & PROCESS AUTOMATION

**Phoenix V4** optimizes the movement process of the needed elements in playlist. Thanks to a dedicated module, each media's presence is checked and monitored. If one of your files is missing on your broadcasting server or if it is mistakenly deleted, it will be transferred automatically.

**Phoenix V4** frees your team and your infrastructure from unnecessarily complicated workflows and tiresome manual transfers. This guarantees the channels' continuity and your operator's comfort and productivity.



## THIRD PARTY EQUIPMENT DRIVING AND SUPERVISION

Thanks to its modular system and to its vast app library, **Phoenix V4** is compatible with most of the audiovisual market equipment. This way, MBT offers a 100% custom made infrastructure able to follow up the media's domain constant evolution to its client.

A **Phoenix Monitor's** dedicated module, offering a simplified and accessible view, allows to learn about the broadcasting equipment state with a high degree of accuracy.

**Phoenix V4** guarantees the channels security with two redundancy modes: master/slave and unidirectional. On master/slave mode, two systems work in parallel with a main channel and a backup one. It assures bidirectional synchronization and an automatic changeover in case of major issue. In a monodirectional mode, two automation drive two distinct channels. In this case, one channel is linked to a reference one and they both play the same playlist in a synchronized way.



MAKE YOUR DATA FLOW