# open-headend
### Flexible Broadcast Solutions

## TRACE | Case Study

**CATCH-UP TV**

**LOGGING**

**MONITORING**

**DISASTER RECOVERY**

**CORPORATE TELEVISION NETWORK**

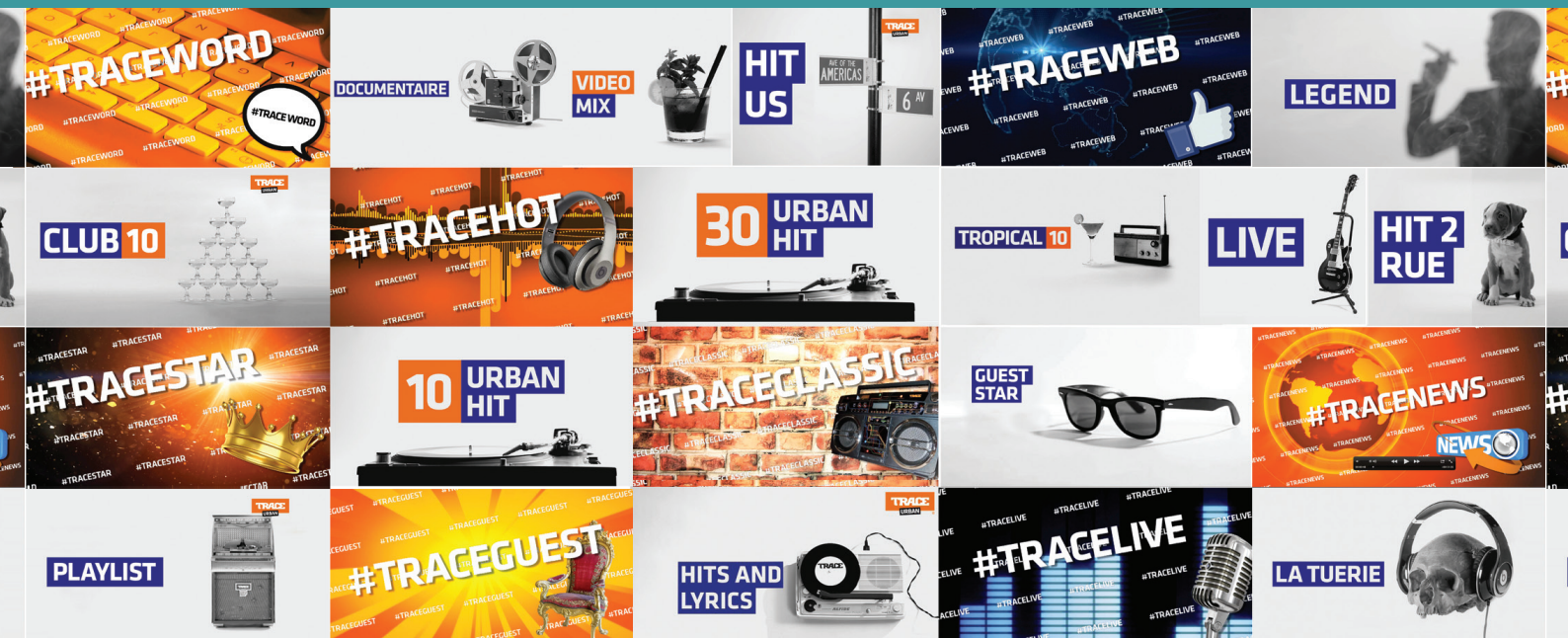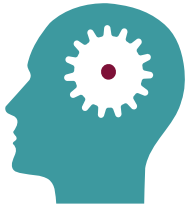### THE CUSTOMER

TRACE is a leading brand and multimedia group dedicated to urban entertainment.

TRACE offers TV channels, digital platforms, FM radios, mobile services and exclusive events to the millennial and young adults audiences in 160 countries.

**CATCH-UP TV | LOGGING | MONITORING | DISASTER RECOVERY | CORPORATE TELEVISION NETWORK**

## THE OPENHEADEND SOLUTION

TRACE originally turned to OpenHeadend when it was looking to fulfill its legal obligation of keeping a program log for each one of its channels, and now, OpenHeadend solution is the hub of its workflow, used for ingest, processing and multi-platform stream delivery.

> *We were originally just looking for a reliable way to log post broadcast digital content but once we had the OpenHeadend platform in the facility and started to learn the full capabilities of the product, it became a central part of our workflow.*

**Emmanuel Aldeguer**
*CTO at TRACE*

Combining in a single system a configurable workflow engine, a robust and proven content management platform, and a comprehensive set of purpose-built tools, the OpenHeadend solution meets many applications, 4 of which have been deployed to answer TRACE specific needs.

**RECORD** For 24/7 digital media logging in MPEG-TS format

**EXTRACT** Web-based, this module allows operators to quickly extract programs to feed catch-up TV services from any PC.

**MONITOR** To monitor the presence and quality of the broadcasted signals, send warnings and automatically switch to a back-up playlist.

**FORWARD** To copy and transfer TRACE streams from the playout Center to the corporate television network, in a completely secured environment

**DEMUX** To recover the DTT and satellite streams and transfer them to the corporate television server.

## THE RESULTS

The OpenHeadend solution helped TRACE increase productivity and deliver high-quality catch-up services.

> *OpenHeadend provided us with an incredibly flexible, versatile and powerful solution for about one-tenth of the market price. It minimizes the day-to-day work needed to operate our catch-up services. Thanks to the user-friendly « Extract » module, operators can efficiently feed our services right after playout. And as it is accessible from any web browser, it eliminates the need to dedicate specific hardware to this task.*

The system also improved playout security, while facilitating maintenance tasks.

> *The level of security achieved is impressive. Errors detection is frame accurate and the system immediately switches to a back-up playlist, which offers the same video quality than the main playlist. Thanks to this quality of service, we can carry our maintenance tasks with great serenity, knowing that it is transparent for our subscribers.*

Emmanuel Aldeguer is also impressed by the quality of service delivered by OpenHeadend.

> *They always go above and beyond our expectations. They consistently make themselves available to assist and ensure that our operations run smoothly. And when new technology becomes available, they are incredibly fast in making it available on their solution.*

### Want to know more?

Many customers rely on the power, flexibility and reliability of the OpenHeadend solution for their mission-critical operations, including France Televisions, France 24, NRJ, M6, AB Group, TRACE, Grand Lille TV, Yacast, IBM, and much more.

### To find out more, contact OpenHeadend:

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