

BROADCASTING MADE EASY.

MEDIA  
BROADCAST  
SATELLITE

# MBS MEDIA HUB

Platform as a Service. Your content. Anytime. Anywhere.

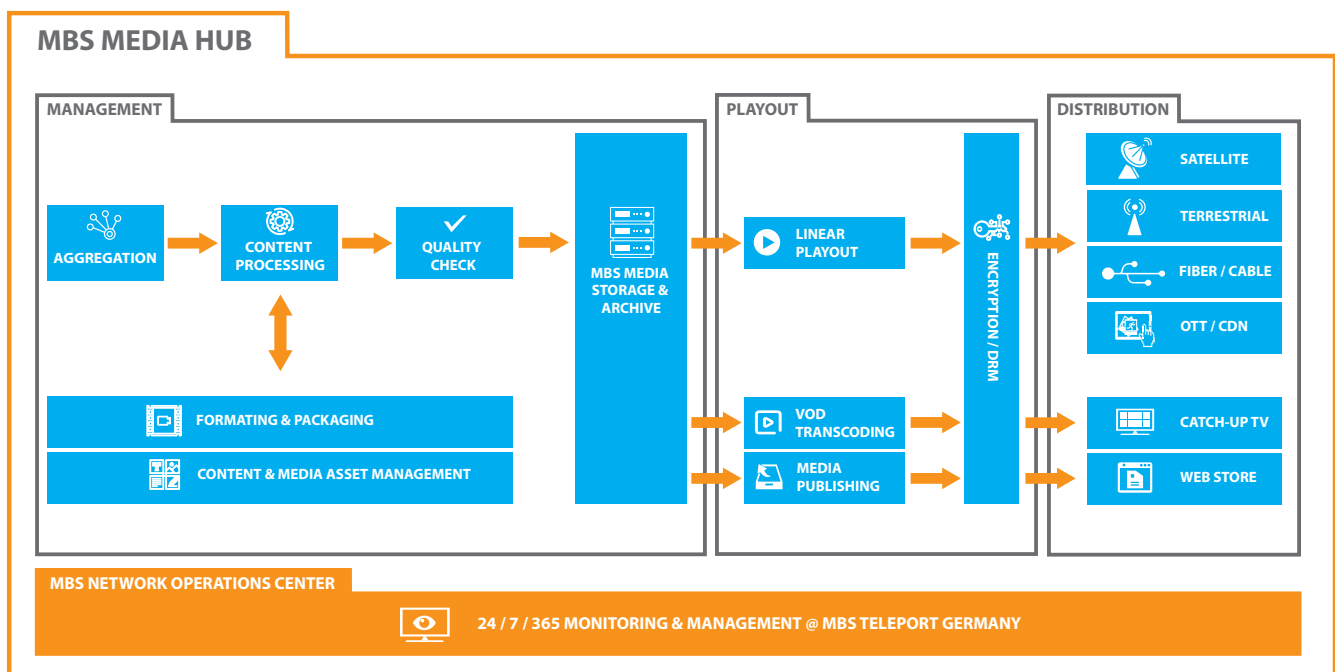


Content Aggregation, Content Production & Processing and Content Distribution



Linear TV & OTT Streaming Service

✓ Highly scalable for maximum efficiency



## MBS Media Hub

Viewers expect live and VoD content to be available on any of their smart devices ANYTIME, ANYWHERE.

Consumer expectations are increasing with the availability of greater internet bandwidth capacity. Delays and buffering are no longer accepted by consumers watching their favorite Netflix series or live soccer event. Media Broadcast Satellite offers Linear TV and OTT streaming services based on the latest technologies.

**MBS Media Hub** supports your customer expectations **ANYTIME, ANYWHERE.**

**MBS Media Hub** supports a cloud based infrastructure. This gives you the advantage of improved Time to Market, Total Cost of Ownership (from CAPEX to OPEX), Availability, Scalability and Monetization options for Linear TV and OTT streaming services (SVoD / TVoD / AVoD).

## Covering the Broadcast Ecosystem

MBS Media Hub is built on three pillars covering the broadcast ecosystem: Content Aggregation, Content Production & Processing and Content Distribution via Satellite / Fibre / OTT. The modular approach of MBS Media Hub supports a customized implementation of the Platform as a Service.

### + **Playout:**

Cloud based playout management of linear content and online VoD / OTT content. Pre-rendering / Highly scalable / Flexible to counter design change requests / Fast deployment / Compressed output, no need for downstream encoder plus low bandwidth requirement.

### + **Media Asset Management:**

The Media Asset Management (MAM) system manages all content coming in and out of a storage environment. The software keeps track of all assets entering the platform, (where the assets are stored) and will retrieve assets from the platform when required in another application. This highly scalable MAM features a variety of applications supporting content processing. There are tools for spotting, metadata registration and editing. Automated A.I. Metadata capturing is part of the solution, allowing users to build up a catalogue of auto detected items in their content, which can be useful for repurposing.

### + **Storage & Archive:**

MBS runs its own private ISO 27001 (IT Security) certified cloud, hosted in Germany.

### + **Content Management System:**

In order to orchestrate all content from purchase to broadcast, the CMS manages all content registration as well as easy to use and powerful content scheduling.

### + **OTT Platform:**

The platform provides all the latest OTT functionalities including Replay TV, Augmented Reality, Virtual Reality or 360 degrees. Default functions like EPG, SD/HD are supported as well. The platform also provides a VoD library for each client. Content is protected by DRM, if required. MBS offers 2 versions of the OTT platform, a centralized solution and a de-centralized solution. It is possible to use a combination of both platforms. The centralized OTT platform provides clients with a service platform which can be reached from anywhere in the world using internet connected consumer devices, like PCs, phones, tablets or smart-TVs. The de-centralized OTT platform provides a solution for Remote sites / Hospitality / Maritime / Airplanes / Trains. This platform can be used online or offline and can be connected via terrestrial internet network or satellite data network.

## MBS Teleport in Usingen / Germany



**FOR MORE INFORMATION PLEASE CONTACT OUR SALES TEAM**

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