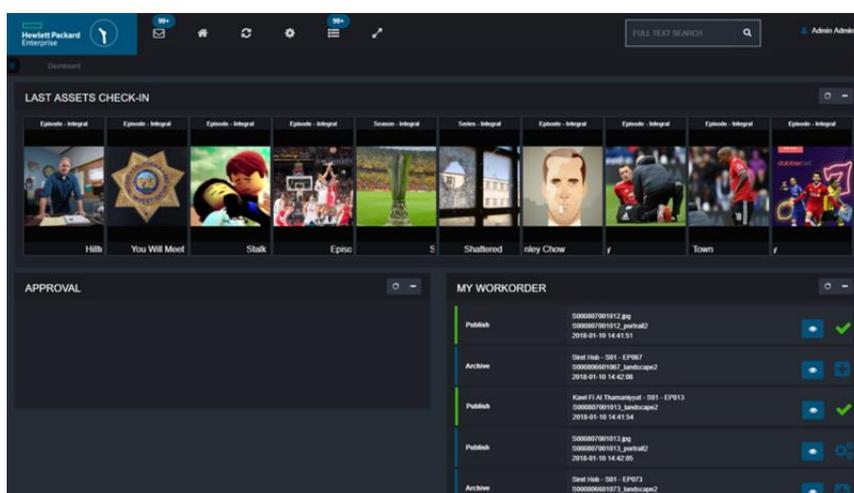# HPE MEDIA WORKFLOW MASTER

## Communications Solutions



## WHAT'S NEW

- A new Electronic Program Guide (EPG) Module is now available that allows CSPs to ingest EPG files from multiple sources and formats.
- Enriches EPG files from single media assets repository and adapts them into multiple formats for the destination platforms.

## OVERVIEW

Looking for a software solution to modernize media asset operations and remain competitive with new technology but without a large capital expense? HPE Media Workflow Master is a modernized integrated media asset management platform built on an open architecture that uses the latest IT technologies, orchestrates multiple functions from disparate systems into a single collaborative solution. The solution enables customers to be more competitive by reducing the time to market with rich media content. The open source architecture allows customers to have the freedom to choose which vendors' products will work best for their media processing needs without being locked-in to a costly

proprietary platform. HPE Media Workflow Master focus on media management and metadata enrichment for on demand and live content. It is a framework that gives you the flexibility to remain current with new technology and new media formats.

## FEATURES

### Robust, Flexible, Comprehensive Workflow Engine

HPE Media Workflow Master is a framework for media management and operation that allows the operators to automate their media content processes on media content in a flexible and more efficient manner to achieve service enhancement and faster operations.

Delivers virtualization and cloud technologies to enable customers to perform a variety of media functions in a single cloud-platform that are traditionally performed in disparate systems.

Includes monitoring, reporting and administrative functions to enable monitoring of all the activities in the system, generating reports on resource usage, and configures all the entities in the system such as: users, systems, and classification schemes.

### Resource Manager that Delivers Efficiency and Automation

The HPE Media Workflow Master uses an event scheduler so that new work orders can be scheduled to instantiate a new processing node for a dedicated media function (for example, transcoding) in a virtual environment, and in the specific farm in which the additional processing capability is required.

Processing nodes can also be created with an automatic work order, for example, when all the transcoding systems are unreachable, or the system requires more processing nodes of a specific media function type.

### EPG Manager Supporting Enriched Metadata

The HPE Media Workflow Master can automatically download and capture integrated electronic program guide (EPG) files of different formats (txt, xml, Excel) from different locations through FTP, SFTP or HTTP sources.

Build an asset repository or catalog of movies, series, seasons and episodes that can be used to enrich the EPG content when compared with titles from other EPG sources.

Builds a cast repository with all related metadata to enrich EPG programs and video on demand (VOD). Provides the required tool to edit the EPG information and enrichment in an efficient manner.

Auto export of EPG information to multiple XML formats and supports exports to multiple destination platforms.

Provides poster services for programs and cast members with multiple resolutions to enhance user experiences on the middleware user interface.

### Asset and metadata archive manager

The HPE Media Workflow Master provides asset check-in allowing manual or automatic execution, and permits the user, content provider, or an external system to archive the asset in terms of technical and editorial metadata.

The asset technical metadata are automatically extracted through the integration with MediaInfo system.

The editorial metadata, instead, can be retrieved through integration with the online movie on demand database.

The optional speech-to-text functionality creates the transcript and supports subtitle production. A proxy (a lower quality than the master) is produced for preview purposes during the browse and search.

Browse and search allows system users to search contents and browse relevant metadata. It shows asset details and allows multiple functionalities, like face detection and preview of the content with subtitles.

# HPE POINTNEXT SERVICES

HPE Pointnext Services brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

## Operational Services from HPE Pointnext Services

HPE Pointnext Tech Care provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

HPE Pointnext Complete Care is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

**HPE Integration and Performance Services** help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve

- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

## Other related services

HPE Education Services delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation. Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

**Defective Media Retention** is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.
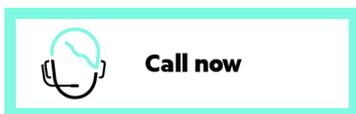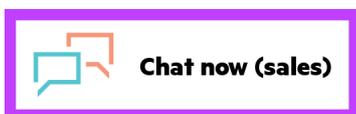
# HPE GREENLAKE

HPE Greenlake is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

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