

# VTVCab: An Enterprise Workflow-Based Management System

In last years, ETERE has accompanied VTVCab across its various system expansions; supporting with an extreme modularity the integration of all the new modules and equipment into the global system workflow without interfering with the overall project.



VTV Cab



Post Ingest workflow



Clean up on omneon

#### Introduction

VTVCab which stands for Vietnam Cable Television (formerly known as VCTV) is largest cable television network in Vietnam and a division of the national television VTV established in 1995. VTVCab includes a wide range of pay TV channels with plentiful contents and various forms including cartoons, dramas, music, news, sports, health, shopping, etc.

In last years, ETERE has accompanied VTVCab across its various system expansions; supporting with an extreme modularity the integration of all the new modules and equipment into the global system workflow without interfering with the overall project.

### 2. OVERVIEW

VTVCab has requested a workflow-based solution to allow its redundant system to check the quality of acquired files and delete oldest files when free space is required. The solution proposed by ETERE will be relied on the ETERE MERP approach to cover the end-to-end media management efficiently, timely and reliably.

Etere's file-based workflow technology will provide VTVCab with an efficient media management system able to allow the company to take a step forward towards a fully file-based management of assets. VTVCab will be mainly provided with the following features:

### 1.1. Post-Ingest Workflow

ETERE will provide VTVCab with a streamlined workflow that will enable the station to automatically check the format suitability and video quality of acquired material, providing automatic transcoding actions and further manual checks to ensure the reliability of the entire process.

## 1.2. MEDIAGRID Clean-up Workflow

ETERE automatically monitors -with a given frequency- the space usage of the MediaGrid archive, automatically triggering a "clean up workflow" to delete files (e.g. older than one year) every time.

### 1.3. OMNEON Clean-up Workflow

ETERE automatically monitors -with a given frequency- the space usage of the Omneon video server, automatically triggering a "clean up workflow" to delete files (e.g. older than one year) every time the occupied space goes over the 90%: