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VIM - Bringing Traditional Vietnamese Music to the World

VIM - Vietnamese Institute for Musicology choose Etere to Upgrade its Archiving system. Etere MERP replaces of an old system which never satisfied the VIM needs.

VIM interface

VIM system

The Vietnamese Institute for Musicology (VIM), formerly the Musicology Division of the Culture and Arts Bureau, was established in 1950. VIM at present is an institution belonging to Vietnam National Academy of Music under the Ministry of Culture and Information. VIM is mainly responsible for collection, preservation, research and dissemination of Vietnamese traditional music within the nation and on worldwide basis.

The primary challenge of the project was to manage the big and precious musical heritage present in the VIM archive which is composed from about 10'000 hours of video (225TB), 15'000 hours of audio (14TB) and documents and pictures (10TB), however, the first need consisted in digitizing the VIM's entire video/audio/document library from old analog tapes/disks into a digital archive system able to provide powerful retrieval capabilities for viewing, repeating transmissions or editing, all these, through a simple and easy-to-use interface in Vietnamese language.
The provided solution will improve also the VIM's audio ingest process, enabling operators to easily load existing digital audio files into the system and even record them directly. Once ingested and before being archived, acquired content will be enriched in just one click using preset metadata profiles or using a streamlined speech-to-text module for inserting metadata at specific time points without typing, thus saving time and money to the organization.
This case study will describe the Etere's solutions with which VIM has been provided in order to implement an "Enterprise Musical Archive Management System" able to cover all aspects of ingest, catalogue, storage (online, nearline and offline), browsing, tape management and delivery of the Vietnamese Musical Archive; making emphasis on the process of digitizing content stored on tapes into hires and lowres files ready for being distributed over the world's largest digital distribution mean, internet. In addition, a supported barcode generation and recognition capabilities will permit VIM to easily and quickly identify offline tapes before either loading them into the system or simply consulting their main information and contained assets.
Please see attached PDF file to view the complete Case Study.