


—SUCCESSFUL CASE—

PROJECT DATA

System: Cellarium. 
Installation date: May 2008
Client: ZZJ group. Since its beginning in 1992, has been developing different activities of great significant on audiovisual sectors. Growing day after day until consolidate the current group of companies among it is worth to mention ZZJ Televisión, or ZZJ Estudios, focused on the production of TV contents.

Project Description: Cellarium system has been installed on studies of TV Producer Company ZZJ to cover the necessity of client of adapting its workflow to a digital environment free of magnetic supports (video tape) in the processes of capture, storage, visualization, edition and delivery of contents.

CLIENT DATA

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PROJECT DETAILS

Project of digitalization of production environment of ZZJ, was fronted by a customized study of the necessities of customer which are coincident with many companies which have as core activity the production of contents for TV.

Digitalization

On first term, there were installed the modules for digitalize contents through Cellarium VTR, the module which allow ingest of video signals precedent from a studio or from a VTR device, cataloguing contents previously and latterly

A double codification profile was chosen: high profile for edition and delivery in DVCPro 50 Mbits/seg format with .mov rapper

For visualization and searching of contents inside the LAN, it is chosen a low profile in wmv Cellarium Media Manager is the module with the function of generating wmv format

Storage.

Storing system was dimensioned in accordance with requirements of file transfer through a fiber channel SAN which integrated modules of ingest, importation and editors (Final Cut) with an array of disks for on-line storage, and a LTO-4 tape library for near-line and off line storage.

Searching, importation, exportation.

Cellarium Search is the module which allows documentalists and editors cataloguing the information, searching, visualize, cut edition, generation of CD or DVD (data or video) and play-list which will be used latterly by editors going over it, in the high profile format through XML files, generated by Cellarium Search.

It is oportune to mention that browsing system is accessible from external headquarters, through VPN solutions.

Cellarium Search allows also importation of already digitalized contents. One of the station with Cellarium Search is dedicated to make these importations. For this reason, this station was incorporated to the SAN storage, and was equipped with a 1394 caard for quick video transference.

Cellarium Print to Tape allows customer dump to a tape the contents stored at archive, which make possible distribution to company's customers.

Movility.

System is provided with a mobile rack with two ingest modules, for recordings carried out on external sets. The information transference between these and the central system it is made through Cellarium Search with firewire transference.

