



France 3 – Automatic video capture and distribution over IP

France 3 offers 20,000 hours of programs, of which 12,000 are local or regional creations. Its 90 sites enable the channel to offer 133 daily news programs.



The project

- Centralize regional programs for 29 regions.
- Build up archives in each region to create new content.
- Make videos available to the journalists of France 2 and France 3.
- Feed the SPIDER system for France 3 broadcasts.

The Manreo solution

- Deployment of Manreo Café in the 29 regions.
- Automatic digitization of programs triggered by the detection of key images (credits).
- Transcoding into Real format.
- Transfer of raw (AVI) and Real videos to storage and broadcast servers.
- Feeding of the Manreo Media Asset Management system: Hypercast Warehouse.

Advantages

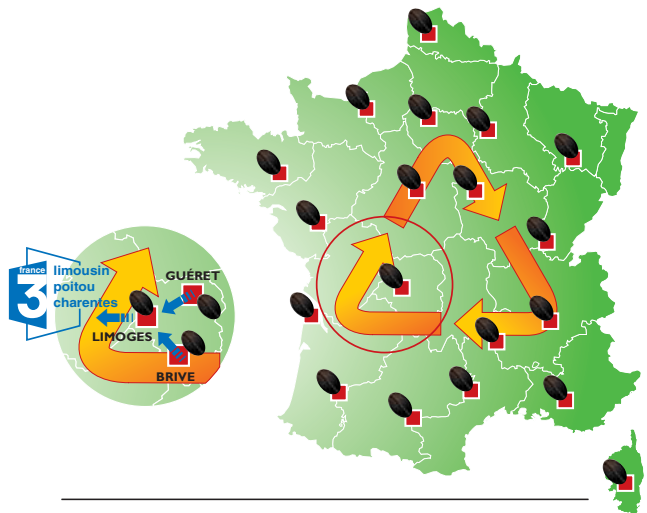
- Full automation of the process: no human intervention required.
- 24/7 operations.
- Easy deployment due to the use of the HTTP protocol for communication between applications.
- Management of changes in the program schedule.
- Creation of a new browsing service for journalists.
- Reuse of content.

Benefits

- Increased availability of technicians, who no longer need to perform repetitive digitization tasks.
- Lower broadcasting costs: 100% savings on programs such as weather reports or "I book 1 day".

The next step

France 3 has deployed Manreo Café in all its regional offices for a total of 90 seats throughout France.



france 3 Internal Network

- Feeding the internal browsing system to view local newscasts
- Automatic feeding of local offices
- Feeding the france 3.fr website



Automatic capture of broadcast programs with key image recognition

Software used in the Manreo range:

