

# Flashnet Archive & Proxima



- Powerful Archive and Restore with SGL's Flashnet
- Flexible & Dynamic user configurable metadata
- Simple, powerful and configurable workflow

- SGL Flashnet is the scalable content storage management system available to the broadcast industry, providing unrivalled levels of flexibility and adaptability in tailored solutions.
- Gemiso Proxima with Flashnet Archive offers the easiest way but the most powerful way to archive and restore your data. Flashnet helps Proxima to store the media data more securely for longer period and Proxima helps users to organize/search/reuse their media more efficiently.

The screenshot displays several windows from the Flashnet and Proxima software suite. On the left, the 'FlashNet 127.0.0.1 v6.6.01.007 Unicode' window shows 'FlashNet Volume Information' with fields for 'Volume Name Contains' and 'Clip Name Contains'. Below this is a 'Volume List' showing folders like 'FolderBased\_DSK', 'News', 'Production', and 'Sports'. The 'Monitor FlashNet Processes' window shows a table of 'FINISHED JOBS' with columns for 'SERVER/KEY', 'START TIME', 'PROCESS', and 'DISPLAY NAME'. The 'FlashNet Configurator' window shows 'Physical Storage Areas' with a table listing storage paths, types, sizes, and allocations. The 'Proxima FlashNet Archive' window shows a file browser interface with a tree view of categories like 'World', 'Politics', 'Technology', and 'Sports'. The 'Proxima:FlashNet Archive' browser window shows a grid of video thumbnails with titles like 'Premiere Test(Matchon)', 'EDIOUS Exports2015-10-0...', and 'Mantichon 1st October Test'. The 'Archive Status' window shows a dropdown menu for 'Status' set to 'All'.



# Flashnet Archive Integration

- Archive Rule Configuration
  - Support each folder(or multiple folders) to have each rule for archive/restore
  - Importing Flashnet Volumes/Groups
- Manual Archive Support
  - Users can initiate "archive process" with just one mouse click.
- Restore and Partial File Restore
  - Users can initiate "restore process" with just one mouse click.
  - Partial File Restore is supported with user interface to set in/out points.
  - Users can initiate multiple parts from one file in one action.
- Log / Tape(Volume) location in Proxima CMS Interface
  - Reading Archive/Restore Log without opening Flashnet interface

## Other Proxima Features

- Database Included :
  - PostgreSQL as default database
  - Oracle 11g database supported as optional
- Streaming support :
  - NGINX engine as a default VOD engine
  - Wowza Media Server as optional
  - Streaming over RTMP and HTTP protocols
- Transcoder
  - Included 1 copy of Transcoder for Proxy Generation
  - Optional from 2<sup>nd</sup> copies

### System Requirements

	Requirements
OS	• Microsoft Windows® 2012 Server
Processors	• Intel or AMD CPU with 8 cores or more and faster than 2.5 Ghz clock. / Dual CPU are recommended
Memory	• 32 GB or higher
Storage	• SAN supported with SNFS / TigerStore(MetaSAN) • NAS supported • iSCSI SAN supported with AVFS

