Etere
a consistent system

Etere - Oasys Comparision

The purpose of this competitive analysis is to provide a snapshot of Etere company and system compares to Oasys. This document details a brief comparison between Etere and Oasys systems, paying special attention to all different characteristics between the 2 solutions

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Etere logo

Top Ten Factors	0/5	Details
1. Integral Ingest Component	5	Etere allows all the range of broadcast devices, including cart machine, video server and pc based systems
2. Integral Playout Component	5	Etere supports any kind of device
3. Hardware Platform	5	Totally hardware agnostic
4. Search beyond Boolean (Or, And, Not)	5	Full search including full text and operator based, with synonymous. With Etere you can store the searches you use more. And the search results in a lightbox
5. metadata	5	Advanced metadata support with automatic insertion, this include keyword, and a customizable keypad
6. Rights Management	5	Full rights management with multiple levels
7. Workflow	5	It's the only product 100% workflow enabled where customer can draw it's workflow without any customization
8. Editing Integration	5	Complete editing with support of any platform, it includes transcoding support via Workflow
9. SNMP based	5	SNMP messages and console
10. HSM	5	The only product that does not require an external HSM, all HSM function are integrated via workflow

Etere Top Ten Factors

Top Ten Factors	0/5	Details
1. Integral Ingest Component	2	Oasys has primitive Channel Scheduler – captures metadata upon Ingest, no cart control and no control of legacy products
2. Integral Playout Component	0	Play to Air feature – but Media Archive's export functionality supports the export of essence and metadata associated with selected media objects to user-defined destinations. Mentioned MOS functionality -iNews/ENPS, and transcoding for web publishing functionality.
3. Hardware Platform	0	Hardware Agnostic –
4. Search beyond Boolean (Or, And, Not)	0	No .search, no database discrete XML files only
5. Metadata Insert	0	Very primitive metadata, no rich functionality.
6. Rights Management	0	No rights management
7. Workflow	0	No integrated workflow management
8. Editing Integration	0	No integration, only drop folders
9. SNMP Alert messages	0	No SNMP messages or console, but a proprietary monitor used for redundancy.
10. HSM	0	No HSM

Oasys Top Ten Factors

Made in Italy

Quality Assurance

Support Service for Etere

2 Different Support Services

OASYS Support
Support Service, R&D Team and Sales people are based in different country.
They are not a connection from the company's departments for a deep analysis
of the software problems.
ETERE Support
Ready 24/7 – ON site
• All Etere systems are designed for remote support
• Our software logs are able to show us everything happens including:
Communications with devices, Key pressed and History
• Support team is next door with our Developers for an advanced analysis
• Best of the world

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Oasys Solutions

1) Media Management is very limited and also connected to the file format (from brochure)

"Oasys Media Manager software manages media files on a central storage device and is used by Oasys Player to load media that is not present within its local media cache. Media Manager is installed on any Windows Server which has an appropriate Matrox device to enable file decoding; typically this is a Matrox X.OPEN card/dongle (XOPEN-100/XOPEN-150 – SD Only, XOPEN-300/XOPEN-350 – SD/HD). It can be used to manage a shared content store either on local disk volumes (e.g. Windows Storage Server as provided on NAS systems supplied by OASYS) or on network attached storage." (from brochure: http://www.oasys.com/wp-content/uploads/2012/08/OASYS-Media-Manager-product-information.pdf)

As MAM is very limited, a solution for small archives. Oasys has deliberately chosen not to implement a SQL database in its solution, instead an XML file is created for each clip to hold any metadata required and then creates an independent index on each machine of all files within its locally managed volumes. The indexing method used by Oasys uses a memory centric architecture, with asset data stored in RAM. It is inherently faster compared to a heavy weight database and as each machine holds its own independent index in inherently more resilient as there is no single point for metadata storage.

2) Playout seems not to control even a router without an external SERVER.Additional Live source inputs can be configured in order to allow back-to-back live events from different sources with transition effects and/or to allow additional live sources to be used in squeeze (DVE/Picture-in-Picture) effects. Configuration of each additional input requires additional licensing and may require a different hardware specification. Configuration of multiple IP stream sources count as a single input for licensing purposes. Note: only the first 4 SDI inputs can be used for squeeze effects

3) Scheduling is very limited: it requires a Matrox dongle (US$ 1000), each station OASYS Scheduler can be installed on any Windows 7 workstation where a valid USB licence dongle has been installed; however, some functionality may be limited due to the hardware configuration:

• Display of media thumbnails requires network access to the media file and installation of a Matrox X.OPEN card/dongle

(XOPEN-100/XOPEN-150 – SD Only, XOPEN-300/XOPEN-350 – SD/HD)

4) NO Web interface

5) NO Low-Res integration, all is done in hi-res and requires an expensive Matrox dongle

6) NO Secondary devices control except router 'via a separate server'

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