# **QuickEdge**<sup>™</sup>

# MEDIA ASSET MANAGEMENT & ARCHIVAL SOLUTION Organize - Collaborate

In todays Media operations, finding the most relevant media at the right time can make all the difference. For this to happen the staff should be able to quickly Search, Preview, Access and Deliver the content. QuickEdge MAM has been designed from ground up to optimize and automate this workflow.

With a perfect fusion of Automation and Digital Asset management the content life-cycle is streamlined from acquisition to delivery. Developed in collaboration with Industry Experts, special emphasis has been given on usability and enhancing productivity

- LINUX based Engine comprises the core DNA
- Desktop and Web based client applications
- High quality Transcoding Engine delivers great looking media across different Industry formats
- Load balancing and auto switch-over in Cluster Mode
- High Performance Light-weight file movement mechanism to reduce additional data payloads
- Optional comprehensive archival module for deep archival
- In memory database for ultra fast real time search









QUICKEDGE MAM INTEGRATED VOD SOLUTIONS FOR BOTH IN PREMISES AND CDN BASED CONTENT DELIVERY

www.karthavya.com



Privilege based bandwidth and storage allocation



Integrates with Newsroom Computer Systems(NRCS) on MOS Protocol.



Customizable rule engine for Automated tasks



Smart Folders to keep track of Hot topics and searches



Integration with Industry leading Transcoding engines



Open File and Metadata structure facilitates direct access to media if needed



Advanced Asset duplication detection Algorithms



Web based system administration tool with an intuitive graphical reporting interface



Pro-active alerts and notifications for Administrators

# NLE PLUG-IN

Powerful NLE Plug-In which streamlines and optimises editing workflow

- Search Media in MAM right inside the NLE User interface
- Import Media directly on to the Time-line
- Edit and export to NRCS Placeholders or to MAM



#### Server

Intel Xeon Quad Core 8GB DDR3 RAM 500GB HDD on RAID 1/5 **Gigabit Network Card** Linux Ubuntu 14.04

#### SYSTEM REQUIREMENTS

Client Intel Core i3 or higher 4GB RAM 160GB HDD **Gigabit Network Card** Windows 7/8/10, Mac OS 10.7+, Ubuntu 12.04+

### Storage\*

- SAN / NAS / DAS
- LTO Based Tape Library, Optical Disk Archive, Cloud Based Storage

\*Please contact us for recommended Storage solutions

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# **QuickEdge**<sup>TM</sup> MAM

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