

OZONE Enterprise Media Platform

Media Asset Management



Industries

Corporate, Hospitals & Clinics, Headquarters, Government & Institutions, Industries, Universities & High Schools, e-Learning (MOOC).

Keywords

Cloud, Hybrid, Multi Tenant, OpenStack, Elastic, Multiscreen, Java, Responsive, Workflow, Secured, Digital Signage, PMS, Multilingual, Failover, NOSQL, Automatisations, Input/Output.



« Use your medias without limits with Ozone »

Ozone. Corporate media platform for optimizing media content communication within and outside your institution. Ozone for professional users centralizes, indexes and transforms the whole of your digital media around a robust architecture. It offers smart ways to save time by using an interface that greatly simplifies the tasks of search and recovery.

Based on corporate-grade technologies, Ozone can easily integrate with existing work processes without jeopardizing your business architecture.

Ozone Media Platform is fully modular and scales up according to your needs:

- **Ozone One** version: Basic solution for small local groups
- **Ozone Server** version: Media Platform with advanced features
- **Ozone Professional** version: Complete solution integrating all modules

Cloud-based. Our software management layer can be installed in a secured Cloud (and locally) with various front-end interfaces coexisting on the same admin interface, allowing for all of your sites:

- a customized, simple and intuitive management system
- a dynamic services provisioning
- redundancy and high availability of your systems
- a centralized monitoring system and statistics tool

Media explosion in enterprise market. Ozone becomes your central hub for your communication. Ozone allows you to focus on your core business by relieving you of any series of actions on the media for which you would lose precious time. Converting files, video re-mastering and re-encoding, or sharing media... all is made possible with a single central engine.

Performance and Speed are important axes for the provisioning of content within and outside the company. With our scalable architecture, we guarantee the same waiting time, regardless of whether your database contains 100 or millions of medias.

Customize your own interface.

Increase the sense of belonging within the company or in large groups with "customized" interfaces, adding your graphics and logos, or using our API, allowing full integration into your own intranet.

Security. Ozone uses the most advanced technologies in data security and data protection. Our software passes an annual penetration and security test from third parties.

Infinite Scalability. We support local storage, NAS, external SANs, OpenStack technologies for data center environments, and NOSQL database systems used by players such as Netflix or Twitter.



Systems & OS

- Hardware Appliance
- Virtual Appliance (VMware, KVM, VirtualBox, Hyper-V...)
- Mono & Multi-tenant Application
- Cloud-based solution (SaaS & IaaS)
- Linux based
- Distributed Cluster

Content Management Features

- Intuitive front end interface
- Media Edition
- No File Size limitation
- Metadata support and edition
- Advanced search engine
- Fast search box
- Gallery preview
- Thumbnail images with categories
- Big Zoom functionality
- Live indexing of Adobe PDF files, Microsoft and Vector files
- Full Automated Workflows
- Download options
- Share content via secure management portal
- Share with embargo dates limits
- Share content using secure links
- Track and trace media downloads and uploads with statistics
- Support of OCR (Optical Character Recognition)
- CMIS support for interoperability

Performances

- Host and handle millions of medias
- Allow up to "n" Computing Nodes
- Elastic search engine
- NOSQLdatabase
- Cluster system with nearly no SPoF
- Open Source enterprise-grade technologies
- Open Stack support
- Active Directory & LDAP integration
- API for third parts softwares

Presentation Layer

- Full HTML5 Responsive design Front-End
- Multiple intuitive Front-end interfaces available
- Front-End full customization
- Front-End localisation (adults, kids...)
- Coverflow view
- Thumbnail, zoom, big zoom versions available
- Multiple Video layouts and containers supported
- Dual streams view available for e-learning
- GWT View technology (Google Web Toolkit)
- Embedded player for all major web browsers (doesn't require any installation on desktops)
- Support Middleware for dedicated Environment
- Available in 8 languages

Security

- Corporate - Grade technology
- Full support of Spring
- Full J2EE-compliant web Application
- Granular permission scheme
- Role-Based access
- Secure Groups activity
- Watermark protection
- Watermark for Credits protection
- Creative commons support
- Fully Secured File transmission scheme
- Desktop application for secure upload
- Encryption data transfer
- File Version control
- Reporting tool log

File Support

- All Adobe Files
- Microsoft Office Files
- Major Images and Videos formats
- Dedicated file formats support upon request



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