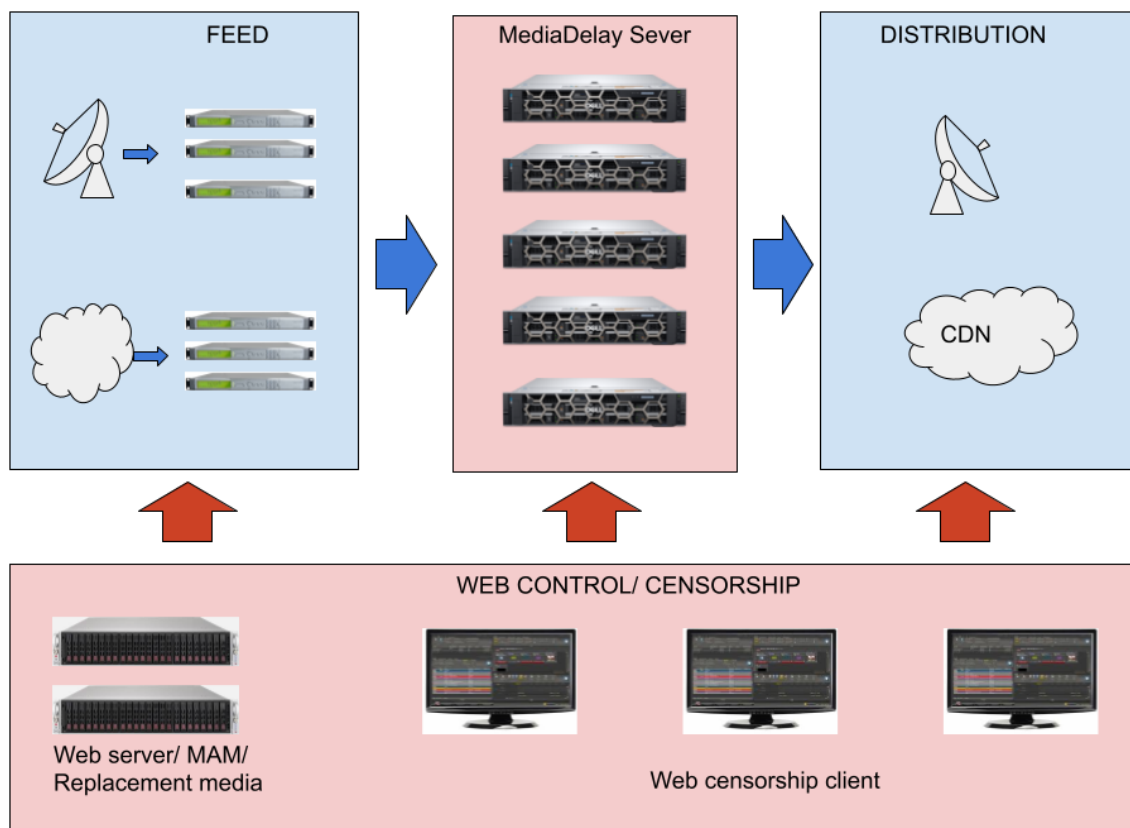


Live Censorship Solution

MediaDelay empowers broadcasters with full control over live content by seamlessly managing incoming feeds while the show stays on air. It allows operators to monitor the live signal in real time, with the flexibility to remove inappropriate audio, blur sensitive visuals, or cut segments that aren't broadcast-ready — all without interrupting the flow.

With a customizable delay window (typically 5 to 30 minutes), edited content is aired as if live. Any removed sections are automatically replaced with branded fillers or promo clips to ensure a smooth and uninterrupted broadcast experience.

Deliver live content with confidence — clean, compliant, and on time.



MediaDelay also supports seamless integration of scheduled regional ad insertion, enabling smooth transitions from national ad breaks in the incoming live feed to targeted regional advertising. This ensures precise delivery of localized content without disrupting the live broadcast experience.

Key Features:

MediaDelay: All-in-One Live Content Compliance and Censorship Solution

- **Intuitive Censoring Interface:** Easily monitor and manage incoming live feeds with real-time preview and scheduled delay, ensuring precise control over on-air content.
- **Advanced Content Moderation:** Instantly remove or blur inappropriate audio/video, or cut undesired segments with just a few clicks.
- **Smart Audio Tools:** Monitor audio in real time and apply censorship using mute, beep tones, or seamless audio replacement.
- **Automated Video Replacement:** Replace cut segments with branded fillers or promotional content from a fully integrated media library.
- **Comprehensive Reporting:** Track every action with detailed operator activity logs and complete compliance reports for transparency and accountability.
- **Integrated Regional Ad Insertion:** Schedule and automate local ad breaks, perfectly synchronized with national feeds, for targeted regional advertising.
- **Compact, Reliable Hardware Setup:** Delivered as a one-box solution using robust BLACKMAGIC boards for professional-grade performance.
- **Built-in Graphics Overlay (CG):** Add logos, crawls, tickers, and lower thirds directly to your live feed with the integrated character generator.
- **Legal-Grade Logging:** Automatically log and archive low-resolution recordings of all aired content 24/7 for legal and regulatory compliance, with easy retrieval by date and time.
- **Flexible IP Video Streaming Support:** Stream in HD/SD over IP with support for MPEG-2 TS (UDP/RTP), RTMP, and NDI protocols for maximum versatility.

Benefits:

- **Backup & Cloning Capabilities:** Supports both 1:1 and 1:N configurations to ensure full system redundancy and smooth recovery when needed.
- **Powerful & Intuitive Censoring Tools:** Real-time preview of incoming and on-air live events with schedulable delay, countdown timers, and alarm management for proactive control and compliance.
- **Effortless Scalability:** Easily expand to additional channels and users without reconfiguring the existing setup — future-proof and adaptable to your workflow.
- **Optimized for Operator Efficiency:** Designed with a user-friendly interface featuring shortcut keys, full mouse control, and Jog/Shuttle support for precise and responsive operation.
- **Multi-Language Support:** Available in multiple languages including English, German, and more — ideal for international broadcast environments.

Specifications

3G/HD Video Server Hardware Options

This server can support FHD/HD/SD video server for the following media operations: record, ingest, transcode, playback, stream, encode and decode. It includes redundant power supply.

Platform	CPU: Dual Intel® Xeon® 8-Core Processors Memory: 64GB RAM OS Drive: 2 × 256GB SSD (RAID-ready)
GPU	NVIDIA RTX Professional Workstations
IO Card	Decklink Duo 2
Video Processing	Wrappers: MXF, MP4, AVI HD: XDCAM HD, DNxHD, Apple ProRes, AVC-Intra, MPEG-2, XAVC Intra and Long GOP
Media Storage	SSD up to 15 TB (RAW) - HDD up to 32 TB (RAW)
Connectivity	1x Management Network Interface 2x 1Gb ETH 1x Serial Port 2x VGA 2x USB 2.0, 2x USB 3.0
Temperature Specs	Storage −40°C to 65°C (−40°F to 149°F), Continuous operation 10°C to 35°C (50°F to 95°F)
Power Requirements	Dual Redundant 1100W (2 × PSU) for high availability
Dimensions	Form Factor: 2RU rack-mountable chassis 3.5" (89 mm) x 17.2" (437 mm) x 25.5" (647 mm)
Delivery Packaging	11" (H) x 26.5" (W) x 34" (D)
What is Included	2x C13 to C14 power cord and static rails for 2/4-post racks

MediaDelay_HD01: 01-Channel HD Video Server with Time Delay & Ad Insertion

MediaDelay_HD02: 02-Channel HD Video Server with Time Delay & Ad Insertion