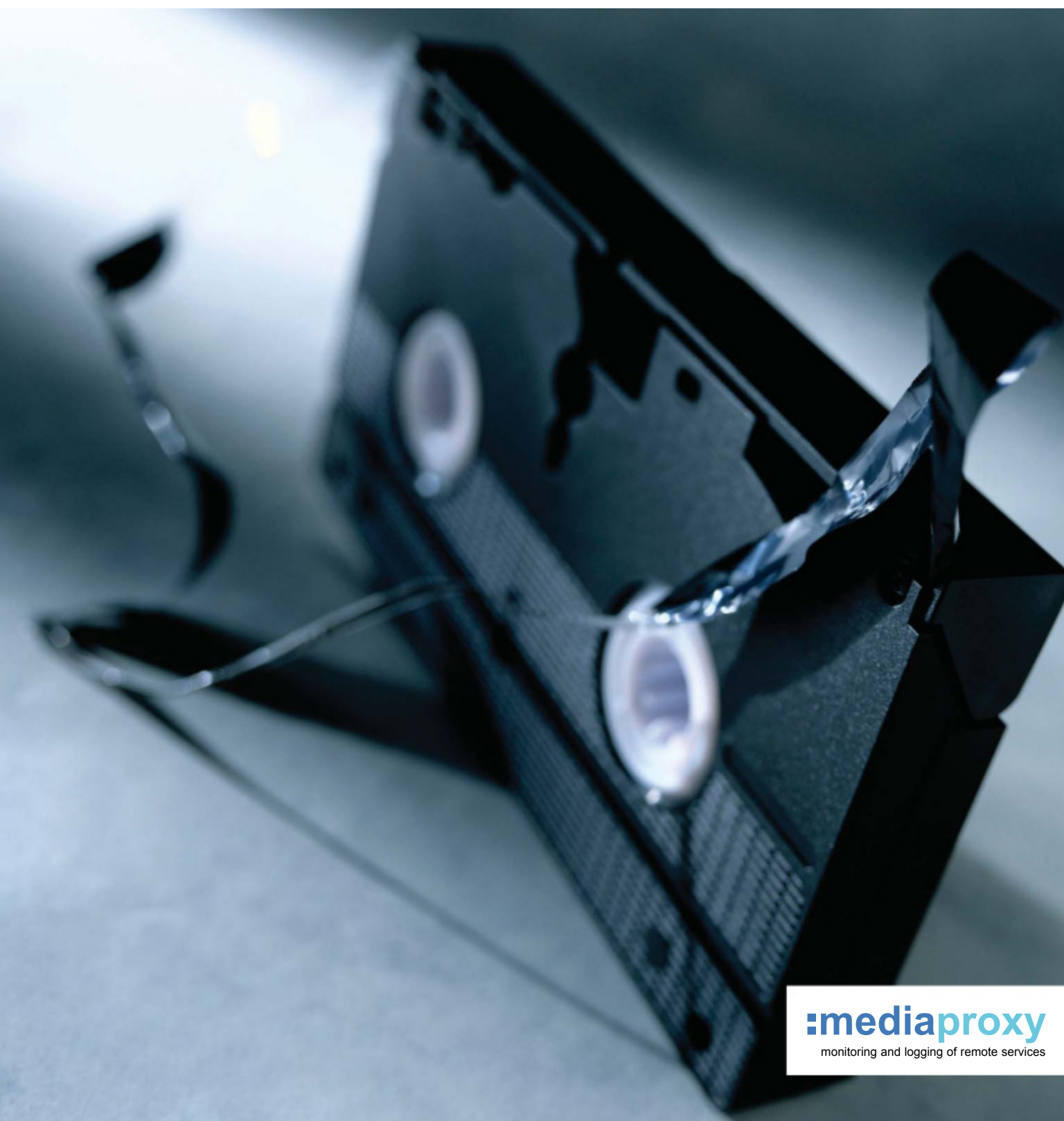


# CUT THE TAPE

## **:mediaproxy**

Logging solutions that replace VHS recorders to provide an operator-free, cost-efficient and space-efficient, rich-media logging environment.



**:mediaproxy**  
monitoring and logging of remote services

# :mediaproxy

monitoring and logging of remote services

## 'Too Late'... is too late!

Accurately capturing and monitoring broadcasts as they go to air - or events as they happen, and the ability to review them later is critical to your operations - especially from remote regions.

:mediaproxy's flexible solution eliminates suites of VHS recorders and replaces them with compact, reliable servers linked to your existing LAN / WAN / Intranet - providing media retention for weeks, months or years - optionally archived to CD or DVD.

Time-consuming copy & search is eliminated. :mediaproxy allows online retrieval in seconds, by any authorised person, from almost any location.

:mediaproxy also provides confidence monitoring of diverse program streams from multiple sites including real-time alarm indication, audio alerts, email and SNMP notifications.

Recent additions include As-Run and Schedule reconciliation and searches, V-Chip ratings, and multiple audio channels and languages.

Audio-Only logging ('radio') solutions are also available. Eight stereo off-air programs logged in 2U of rackspace - including professional balanced audio interfaces.

All :mediaproxy client packages are developed with local language user-interfaces - using simple, intuitive desktop applications.

## Benefits

- Increased productivity / faster turnaround of queries
- Accuracy of audio/video incident, and alarm event reporting
- Improved service for internal and external users of the system
- Supervised access (and repurposing) of archived material
- Confidence monitoring of remote sites
- Simpler retrieval at lower cost
- Seamless integration with web, intranet or legacy systems
- Management access to all recent transmissions
  - Reduced rack space requirements - up to 4 channels in 1U, "single box" solutions are standard
  - Customized tools may be integrated to solve your unique requirements



## Applications

:mediaproxy's logging and monitoring systems may be configured in almost endless combinations for a wide range of industrial and government applications. In the broadcast sector, Enigma dramatically improves the efficiency of logging and monitoring multiple programs, replacing tape based resources.

A :mediaproxy solution will streamline the capture and management of high value data in virtually any field of business - including Government, Media, Education, Security, and Defence.

Using a number of industry standard technologies - including MPEG, Windows Media and H.264, we are able to customise a capture/encode and review solution for almost any rich-media application.

## Government

Matters of public record, observation of public areas, and minutes of discussion - all these situations may be addressed by the long-term recording capabilities of :mediaproxy. This will provide access to recorded events at the click of a mouse for review or auditing purposes. Desktop access based on source, date and time, or metadata search on related content is available with a :mediaproxy solution.

## Defence

High-value long-term audio-visual recording of secure areas. Virtually unlimited integration flexibility to access-control and alarm systems brings a level of confidence and ease of review that has previously been tangled across multiple vendors. Interface to security (baseband video systems, network resources or devices) is an integral part of a :mediaproxy package.

## Education

Distributed local and wide-area access to rich-media resources - learning materials, lecture proceedings, or off-air recordings - are all available to authorised staff and students directly from their connected computer. Automatic scheduled recording of required events all add up to a comprehensive solution that should be considered for your next media resources system upgrade.

## Traditional Media

Proven expertise in the recording, review, and repurposing of rich-media for broadcast applications. :mediaproxy offers compliance recording of your own output, or that of your competitors and downstream affiliates, which may be verified from any network connected computer in the world.

Real-time alarm conditions, searchable meta-data, and integrated support for multiple audio channels provide an almost endless range of system configurations.

## Enigma LogServer Model comparison

### Advanced Features

### Essentials Plus Features

### Essentials Features

#### Basic Logging

Ongoing recording is automatically archived into clips at set lengths or at a set file size.

#### Text Insertion

Any selection of free text or system information may be added to the source while it is being logged.

#### FlipFlop logging

Adjacent clips overlap at the user defined archive segmentation points. The purpose is to eliminate lost frames at adjacent archive clip transition points - which occur in stop then start file transitions.

#### Streaming\* (miniMon and MonitorWall)

\*requires FlipFlop Recording

#### Closed Captions

Decode and Display, PAL and NTSC, Log to disk for later search-by-text.

#### V-Chip

Decode & display North American Parental Content Ratings. Burn into vision, or add to clip metadata.

#### ARL / SPL

ARL As-Run Log, integrates with customer automation, allowing the user to select playback by content rather than time.

SPL provides the same function when As-run is not yet available -drawing from schedule data rather than as-run logs.

#### Multichannel Audio

Descriptive Audio (for the visually impaired)

Utility Audio logging (i.e. order-wires, talkback)

Multiple Simultaneous language support

Complete Integration with Windows Media Player language support

#### VITC

Vertical interval timecode - decode and display.

#### Transcoding Subclips

Extension of the basic subclip capability of LogServer

When extracting, user may select target encoding profile for specific application (web, email etc)

#### AV Region Analyser

Detecting persistent high, low and frozen video sources.

#### GPIO

Hardware contact-closure interface for customer environment ie device control, user control buttons, indicators etc

#### 3rd Party interfaces

Integration of custom interfaces - via RS232/422, TCP/IP, USB connections

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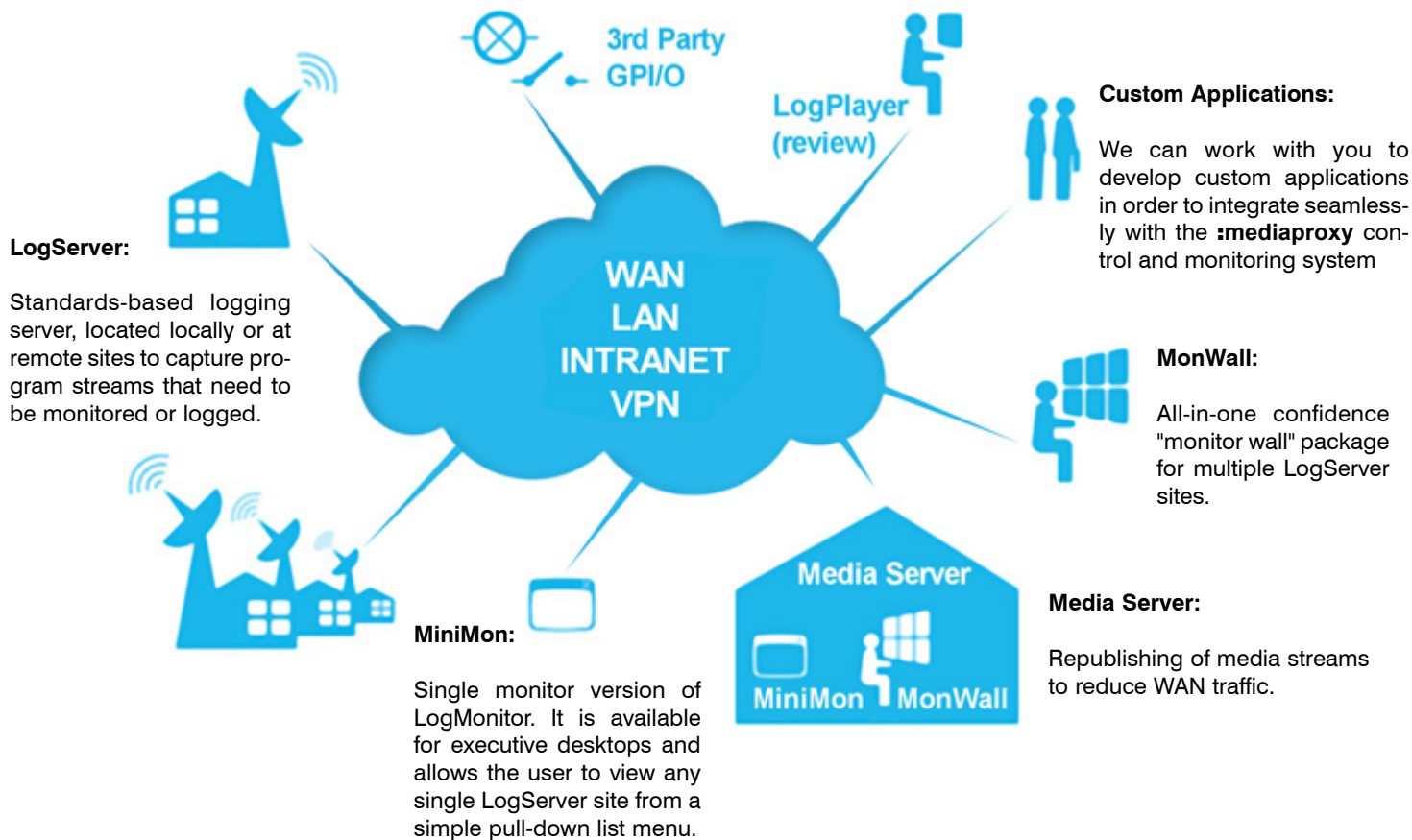
monitoring and logging of remote services

## Technical Overview

All **:mediaproxy** products communicate over standard TCP/IP network infrastructure; from your desktop to the internet and almost everything in-between.

**LogPlayer:** Enables review of medium-resolution archives that have been recorded at each LogServer site over the preceding period.

**General Purpose I/O:** Provides contact closure, RS-232/422, network sockets, USB - or almost any interface to your 3rd party devices and applications.



## About :mediaproxy

**:mediaproxy** is an Australian owned market leader in Rich-Media logging and monitoring platforms. **:mediaproxy** offers cutting edge solutions for media, broadcast, government, and corporations to streamline the capture and management of broadcast and other real-time information.

Headquartered in Melbourne, with offices in Sydney and Montreal, **:mediaproxy** is an affiliate of the Xenon Technology Group. Founded in 2002, **:mediaproxy** innovations soon found interest in Australia, South East Asia, North America, and the UK.

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