



# ***Multi Channel Multi Format Recording***

## **Contents**

What is Metus Ingest  
What are the Advantages  
Editions  
System Architecture  
Product Details  
Application Fields  
System Requirements  
Comparison Chart  
Partners  
Authorized Resellers  
Contact

## *The ideal solution for every kind of video recording needs from compliance to broadcast*

### What is Metus Ingest?

Metus Ingest is a MultiChannel, MultiFormat recording system that can be used for Broadcasting, Media Monitoring, Medical, and Security applications.

The ability to be controlled remotely, simultaneous multi channel recording, scheduled record tasks make Metus Ingest a perfect tool for all kinds of ingesting automation projects.

Several recorders with different specifications can be created inside Metus Ingest. Each recorder can be associated with a different video board, several recording formats can be set, and storage management adjustments can be made. All the recorders work independently and all can have different settings. Each recorder can be connected to a single video source AND because of the ability of creating multiple profiles in a recorder, a single source can be recorded in different formats and quality settings.

### What are the Advantages?

- Set independent and different recording settings for each record and recording profile.
- Use more than one harddisks to record.
- Define empty space requirement for each disk.
- Transfer your records to another server using transfer option.
- Transfer these files according to a custom schedule.
- The records can be deleted automatically after the defined recording capacity of HDD is reached.
- Define different naming rules for each recorder and recording profile.
- Split manually or according to a schedule.
- Stream the records through a LAN or Internet.
- Control the system from a remote location.

*With Ingest Pro, 8 channels of video can be encoded in MPEG-2 in a single chassis.*

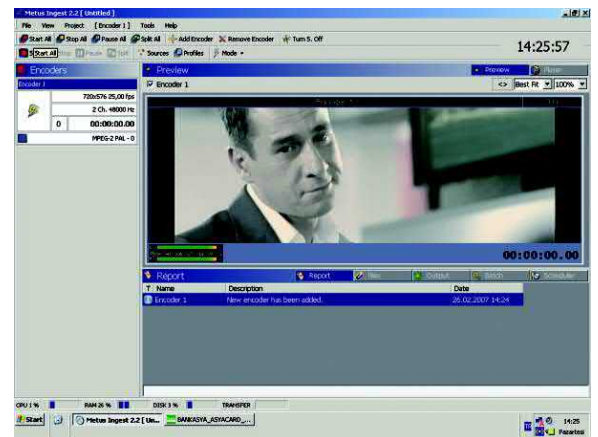
## Editions

Metus Ingest has two different licensing methods. Metus Ingest Edition is capable of single channel recording. You can not add additional channels to Metus Ingest Edition.

Metus Ingest Professional is capable of Multichannel Recording with additional channels and more suitable for professional applications.

### METUS Ingest and METUS Ingest Professional

Metus Ingest is a single channel application that can record only one channel at the same time. Batch capture function allows Metus Ingest standart to be a perfect solution for VTR recording. File splitting and pausing functions are some of the unique features of Metus Ingest. It's suitable for the operations like batch capture, compliance monitoring, medical recording.

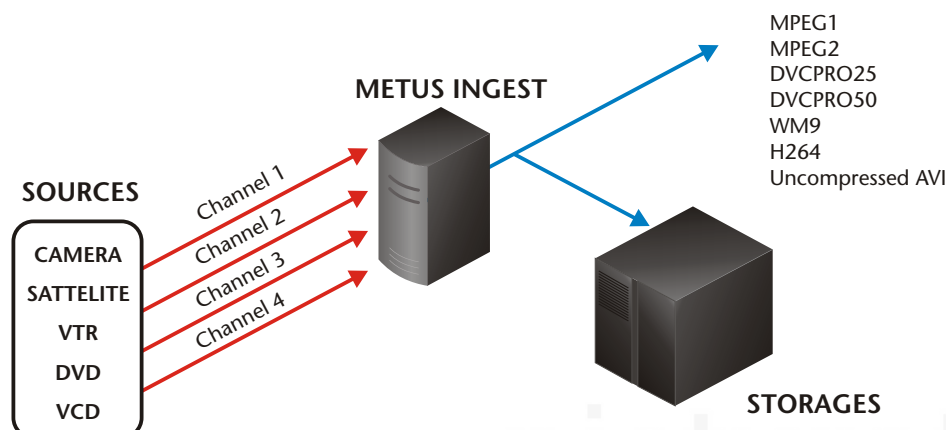


Metus Ingest Professional is a Multichannel, Multiprofile recording application. You can add up to 8 additional channels with the suitable hardware.

The functions like Streaming, Manual Clip Creation, Dynamic Context Entry, MXF Support and Motion Detection is the brightening capabilities of the edition.

Metus Ingest Professional is suitable for professional operations like Legal Permanent Recording, Mass Ingesting applications, Media Monitoring, Qualitative Research, Ad Checking, Streaming Applications, Security and Surveillance.

## System Architecture



***Batch Capture, Stream all channels log to the database, simultaneously create proxies, while deleting your old files. Do these and more without hassle and even not knowing it.***

## Product Details

Composite, Component, SDI , Firewire support

Multichannel recording

Simultaneous Multiprofile recording capability

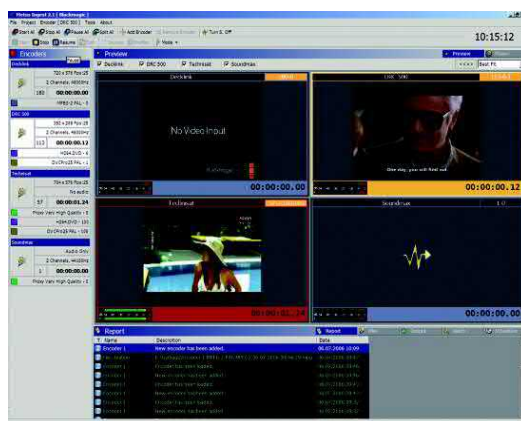
Support lots of popular formats and wrappers

WM9, Mpeg1, Mpeg2, H264, AVI, Uncompressed AVI

Split function without any frame loss

File Transcoding capability

Best solution for media authoring and mass ingesting



Multilanguage interface support

Control over network

Ability to assign metadata during recording

Automatic naming functionality

Garbage collection and transfer functions

Ability to assign multiple repository locations

Firewire and RS232 controlling capability

Ability to pause the record

Fully integratable with Metus Library

Multichannel streaming capability

Support for popular videoboard such as Bluefish, Digital Rapids, Decklink, Osprey

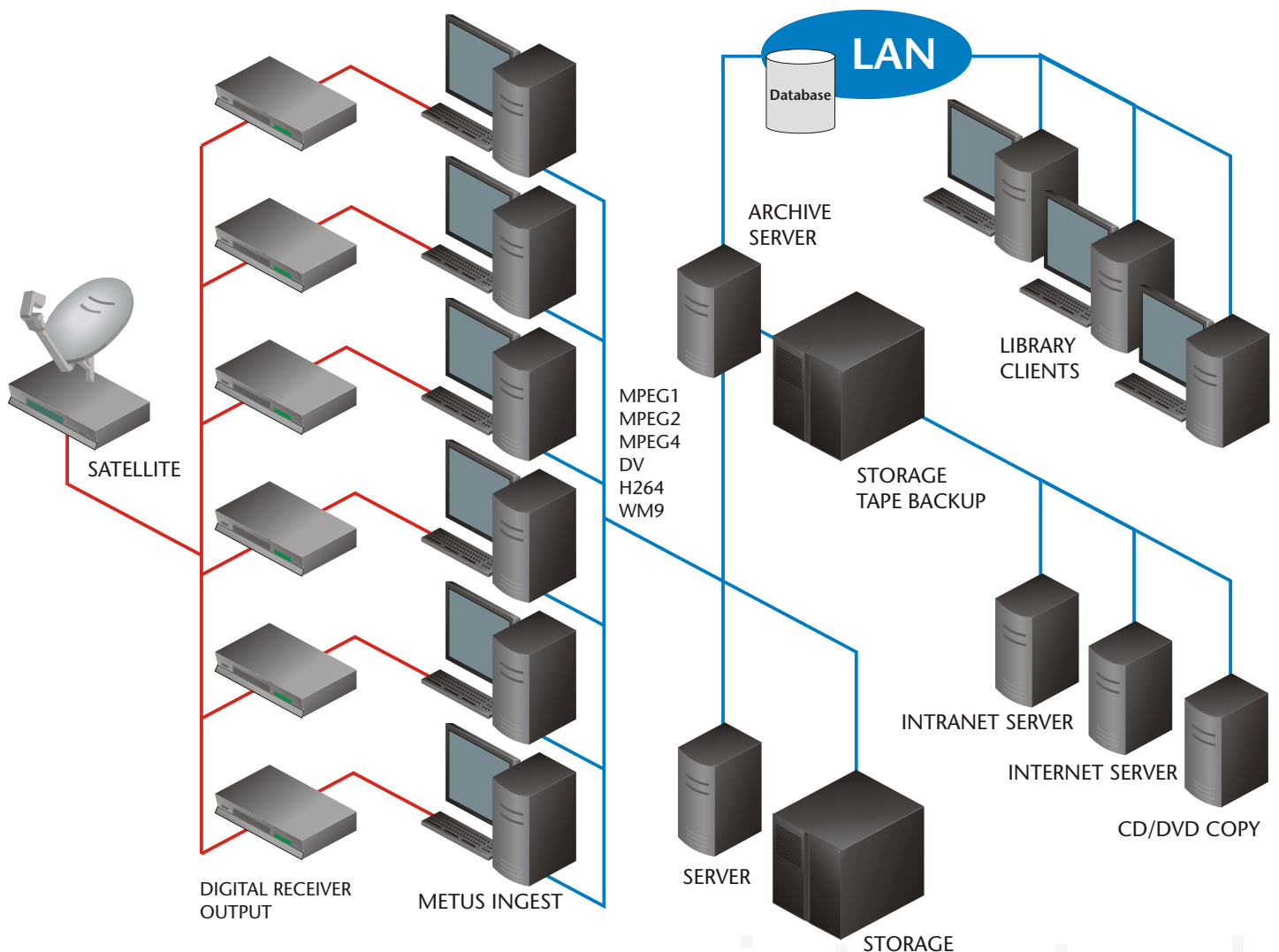
User friendly interface

*Metus Ingest is being used confidently in various fields from medical to security, from broadcast to monitoring.*

## Application Fields

### MEDIA MONITORING

One powerful feature of Metus Ingest is to capture from a satellite source. Media monitoring companies' main source is the broadcasts of the channels. The content of the broadcast is recorded 7/24 and categorized according to customer demands. The ability of multichannel recording of Metus Ingest enables to record up to 4 channels of broadcast in a single server. Media monitoring companies can use Metus Ingest in order to watch, record and analyze the program content of the broadcasts.



## ADVERTISEMENT MONITORING

Advertisement Monitoring identifies what people want from your brand and whether they get it from your communications. Brand managers need to track the effectiveness of their marketing investments. In order to analyze the compliance of their advertisements aired they need to monitor the broadcasts of the television channels. Advertisers or broadcasters can record, monitor and analyze the advertisements using Metus Ingest's advanced capabilities.



## QUALITATIVE RESEARCH

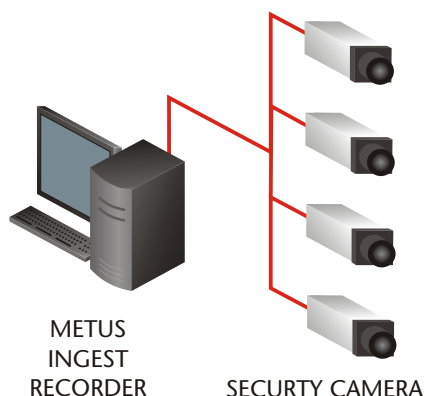


Qualitative research is an effective research method in order to evaluate the effectiveness of the advertisement campaigns. The focus groups are communicated in a studio that is equipped with cameras and microphones. These meetings can also be face to face. Their perceptions are recorded and measured in this studio by the qualitative research experts.

Metus Ingest can be used to record this video and audio sources in different formats. The records can be streamed over the network or Internet.

## LEGAL PERMANENT RECORDING

Television stations have responsibility of their contents and actions to the Government authorities. There are compliance standards that needs to be met. In order to monitor this compliance, the Television stations must capture on air transmissions, search the content and then export it to authorities. Metus Ingest's robustness and flexible structure allows the TV Stations to handle this process.



## SECURITY AND SURVEILLANCE

Metus Ingest can be used for security and surveillance recording demands. The multichannel and high quality recording functions of Metus Ingest meets the demands of organisations who requires high quality records. Metus Ingest's functions such as motion detection, file splitting, storage management and 7/24 robust and continuous operation allows the organisations to have healthy and reliable records.

*More power will bring more channels to your system and higher resolutions.*

## System Requirements

Metus recommends Intel Dual Core Processors for the Ingesting hardware.

Version	Single Ch	Dual Ch	Multi Ch
WM9	1 CPU	1 CPU	1 CPU
MPEG1	1 CPU	1 CPU	1 CPU
MPEG2	1 CPU	2 CPU	2 CPU
DV	1 CPU	2 CPU	2 CPU
DVCPRO25	1 CPU	2 CPU	2 CPU
DVCPRO50	1 CPU	2 CPU	2 CPU
H264	2 CPU	2 CPU	2 CPU

Minimum 1 GB of RAM required  
 1 Empty USB port for Licensing dongle  
 Windows XP Professional with SP2 Operating System  
 We recommend separate system disk and video disks.

## Comparison Chart

Features	Metus Ingest Std.	Metus Ingest Professional
7/24 operation	+	+
Scheduling	+	+
Batch Capture	+	+
Storage Management	+	+
Automatic Naming	+	+
File Splitting	+	+
Video Overlay*	+	+
Video Filtering	+	+
Streaming	+	+
Motion Detection*	+	+
Full Integration with Metus Library*		+
Multi channel Recording		+
File Transcoding		+
Manual Clip Creation		+
Remote Control		+
Active Metadata Entry*		+
Dynamic Context Entry*		+
Ability to Record Internet Streams*		+
Support for MXF*		Optional
Multi format Recording	Optional	+

\* marked items are under development and not available yet.

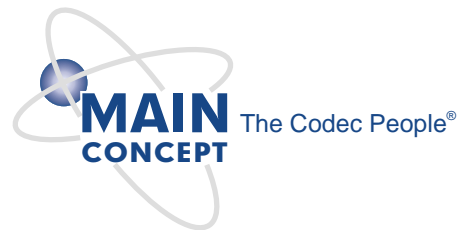
## Partners

XenData

**Microsoft**  
CERTIFIED  
Partner

ISV/Software Solutions

**ORACLE**<sup>®</sup>



## Authorized Resellers

### AUSTRIA



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### GERMANY

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