Anyware Video
Non-Stop Broadcasting

"Our broadcasting experts use a zero-defect and zero vulnerability approach to provide mission critical solutions for premium channels worldwide."

- Broadcasting
- Acquisition
- Monitoring
- Services

Anyware Video
Non-Stop Broadcasting portfolio

Channel In A Box

OneGenie

Premium channel features, reliability, and renowned ergonomics in a compact, powerful, and cost-effective design.

Channel Branding

CastEdit

Advanced 2D and 3D dynamic On-Air graphics.
Tickers, L-Bars, Adobe & 3dsMax **integration, ...**
Seamless integration into traffic or automation playout systems.

Acquisition & Production

DubMaster

Capture, segment, encode and read video content and broadcast them in multi-format for your IP and/or SDI feeds.
Play While Record
Play While Transfer
Edit While Record

Monitoring

Pige Antenne

24/7 compliance recording quality control Monitoring

Lowest TCO on the market
20 years of rock-solid experience

Anyware Video
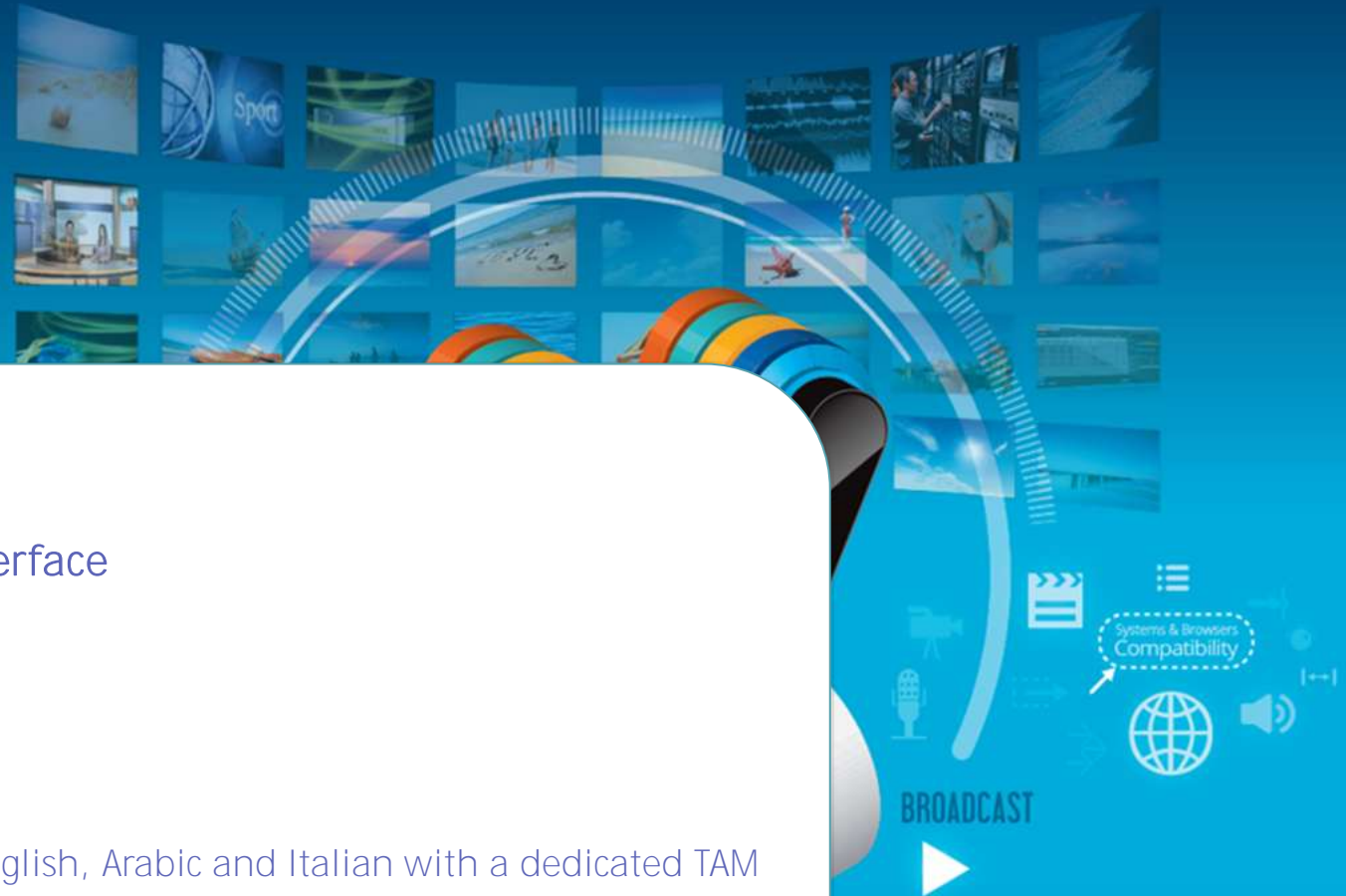## A full range of premium services

Trusted by leading broadcasters such as
M6, TF1, and France Télévisions

Turnkey Solution

Fully customized workflow

Complete control and setting via graphical interface

Open-access APIs

Know how transfer by broadcasting experts

Premium Annual Maintenance

Multilingual Hotline	Support in French, English, Arabic and Italian with a dedicated TAM
Flexible Support Options	From Level 1 (business hours) up to 24/7 Level 3 support
Preventive Maintenance	Yearly on-site system checks
Refresh Training	Ensure onboarding members are fully operational

Trusted by

One Architecture, One Mindset
A unified foundation: SDI, IP, and 2110
Security is in our code – and in our culture

Simplified integration

- o Manual configuration with comprehensive configuration
- o Automatic configuration with reference orchestrators thanks to NMOS IS- 04 and NMOS IS- 05
  - o   Evertz Magnum, Riedel, EVS Cerebrum, LAWO Home
- o Technical assistance from our 2110 experts

SMPTE references ST2110 :

- o   Groupe M6 : Pige Antenne
- o   Videlio: Conclusive POC with DubMaster
- o   Altice: Conclusive POC, Channel-In-a-Box OneGenie (integrates CastGenie) and Pige Antenne
- o   France Télévisions: Conclusive POC with DubMaster

Zero Defect & Zero Vulnerability

Zero Defect Methodology

- 5,000+ frame-accurate tests per release
- 3,000 files verified per release
- Each feature is tested across 3 distinct environments
- Regular peer code reviews and automated test gates before deployment

Secure Development Lifecycle

- Secure coding validated by static & dynamic automated tests
- Coverage
  - OWASP Top 10: 100%
  - CWE Top 25: 68%
- Memory safety and regression alerts monitored at OS level

Secure Environment – Cybersecurity

- ISO-27001 approach using ANSSI-certified hardware, software and recommendations
- Enforced security policies (password manager, firewall, access control)
- Real-time infrastructure monitoring via SIEM (Security Information and Event Management)
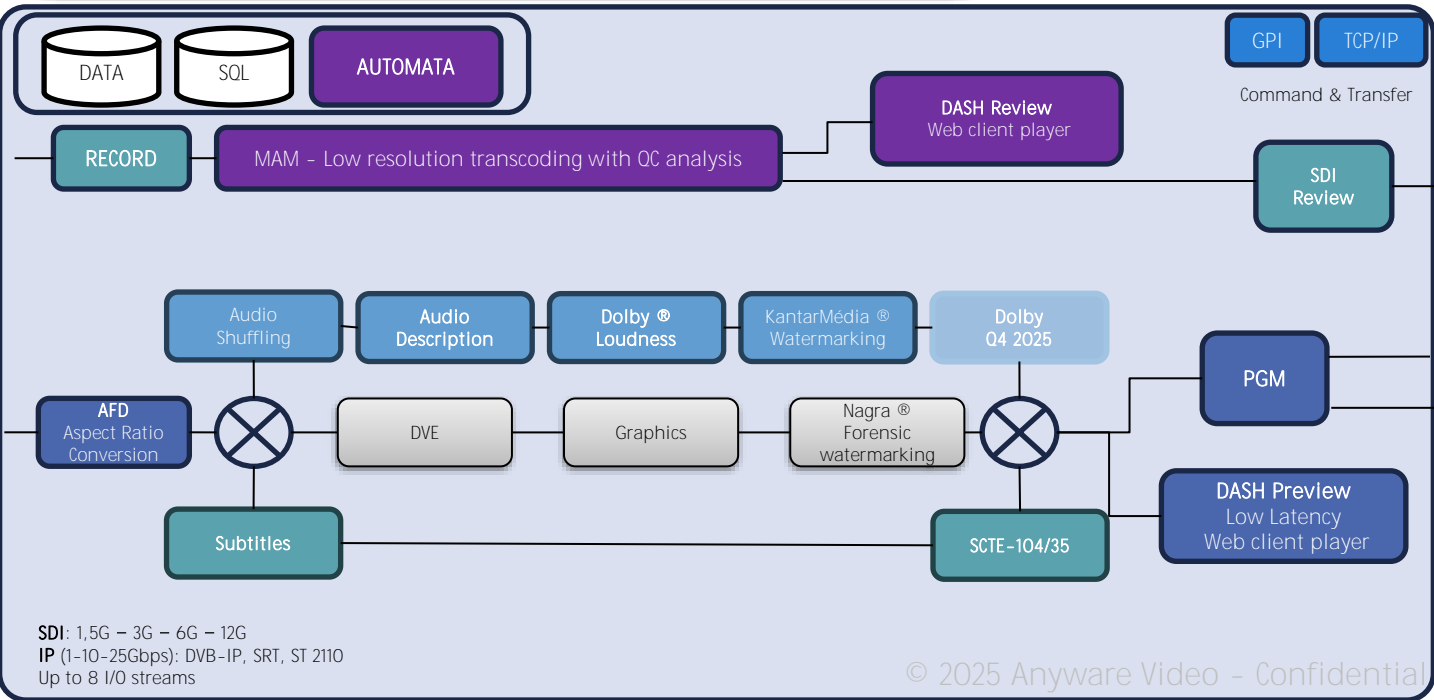
Integrated Playout - OneGenie

Think further

SD/HD/UHD-HDR packaging solution

SDI/IP support & mixing (DVB-IP, ST2110 & 2022-7, NDI)
Dynamic 3D & HDR wrapping
DVE, L-bar, Overlay, A/B Roll (transitions),
Dolby ® Loudness, decoding & encoding

SD-HD-UHD Down/Upscale (framerate conversion 25<->50)
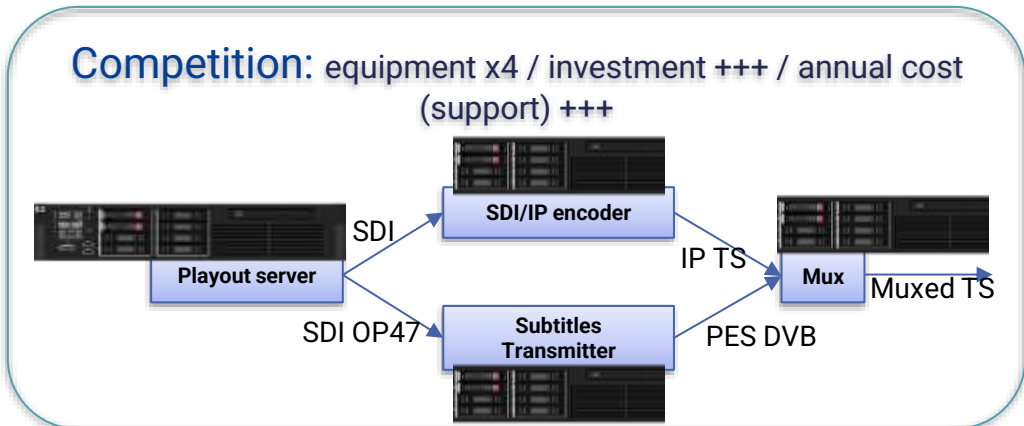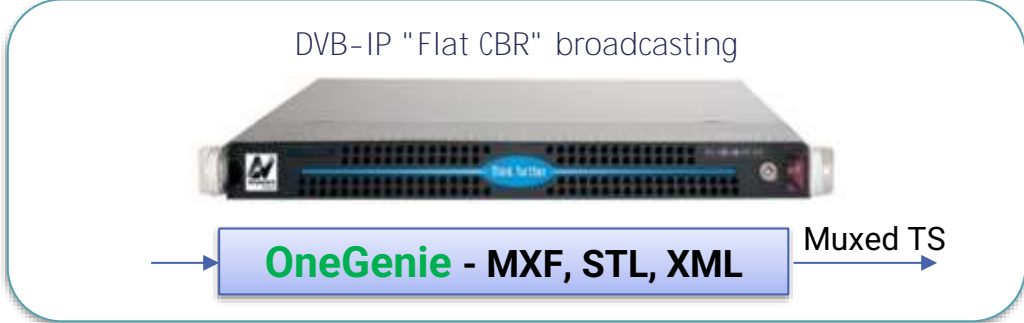*Subtitles (live and file, DVB-Sub and OP-47) ...*

4K ULTRA HD

GUI in Web Client

They've trusted us for decades

CUE 株式会社ひのき キューテレビ TF1

TMC MEDIAWAN FRANCE 24

Use case: Unicode Subtitles in DVB

DVB-IP "Flat CBR" broadcasting

OneGenie - **MXF, STL, XML** → Muxed TS

Competition: equipment x4 / investment +++ / annual cost (support) +++

Playout server
SDI → SDI/IP encoder → IP TS → Mux → Muxed TS
SDI OP47 → Subtitles Transmitter → PES DVB

DATA | SQL | AUTOMATA

GPI | TCP/IP
Command & Transfer

RECORD → MAM - Low resolution transcoding with QC analysis → DASH Review Web client player

SDI Review

Audio Shuffling → Audio Description → Dolby ® Loudness → KantarMédia ® Watermarking → Dolby Q4 2025

AFD Aspect Ratio Conversion ⊗ DVE → Graphics → Nagra ® Forensic watermarking ⊗ PGM

Subtitles → SCTE-104/35 → DASH Preview Low Latency Web client player

SDI: 1,5G – 3G – 6G – 12G
IP (1-10-25Gbps): DVB-IP, SRT, ST 2110
Up to 8 I/O streams

Q&A

Video Server - DubMaster

Key features

Server (Post)Production/News - **DubMaster**®

Audio/Video (SD/HD/UHD SDI & IP) - **Audio only** (AES-EBU)

Multi-formats & Multi-Codecs including **Lossless JPEG2K**

Programmed mass acquisition solution, AMP and DMP control (third-party controller)

Automatic record distribution, Multi-resolution encoding server, Web client

Compliance recording for TV and Radio – **Pige Antenne**®

Compliance recording and legal archiving (24/7/365, low resolution), Monitoring (Médiamétrie, loudness, audio & video presence, etc.), Web client

They trust us

They trust us

Ingest Timeline

❏ Crash Record

❏ Scheduled recording

❏ FIFO recording

❏ Frame Accurate

❏ Calendar

❏ Import a schedule

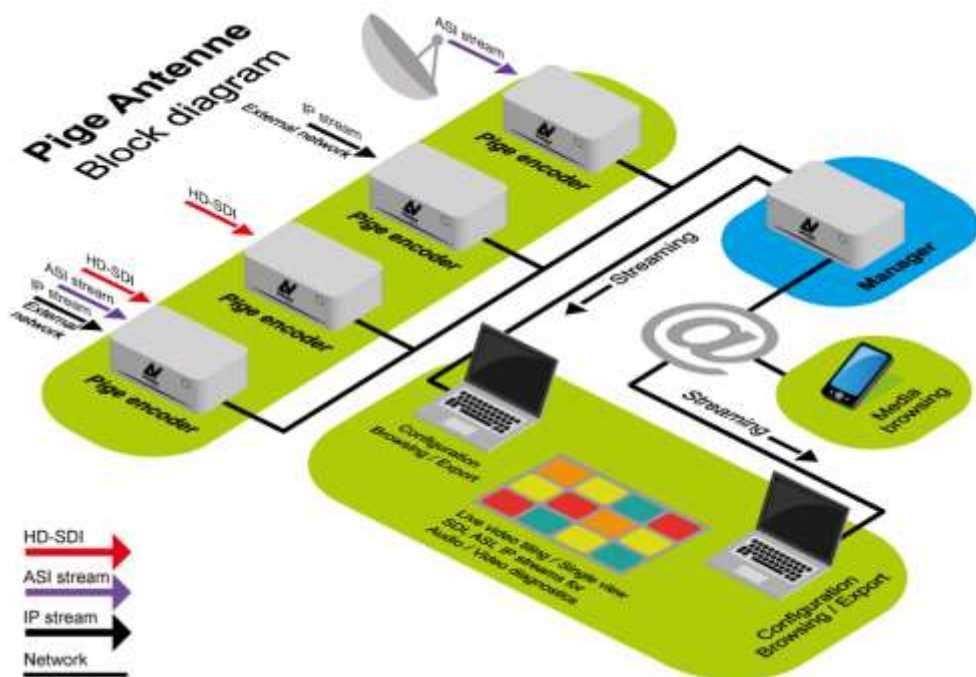❏ Check the status, thanks to color codes

Q&A

Archiving & Monitoring – Pige Antenne

Compliance Recording and Channel screening

Record, Monitor, distribute and archive your live streams

- ❑ Mix SDI, IP (unicast and/or multicast), ASI, HTTP inputs
- ❑ Unlimited number of channels
- ❑ Extension available to NAS, SAN or Digital Tape library
- ❑ Timestamping, logo and source name overlaid in the video file
- ❑ DASH recording and browsing thru Web Client
- ❑ Automatic storage management
- ❑ Audio or Video signal loss detection
- ❑ Video tiling
- ❑ Time-Line navigation with past and streaming
- ❑ H264 and AAC formats
- ❑ Subtitle detection
- ❑ As Run Log import for media navigation

Key integrations: DVB | SMPTE 2110 | SMPTE 2022 | SMPTE 2059 | H.264 MPEG-4/AVC | AAC | and more...

Compliance recording & monitoring and Digital Distribition

Think further

Record, Monitor, distribute and archive your live streams

Pige Antenne®

❑ Web client GUI

❑ Mosaic

❑ Monitoring with Multiviewer (loudness, audio & video presence, etc.),

❑ Compliance Recording and Legal Archiving

❑ Timeline logging and clipping

❑ Exporting segments to other platforms: VOD, OTT, Catch-up TV…

❑ Watermarking

❑ Automated and long-term multi-programming of recordings Interface

Key integrations:

DOLBY DIGITAL PLUS.

VIEWLIFT

KANTAR MEDIA

Nielsen

SMPTE ST 2110 SELF-TESTED

NMOS TR-1001-1 SELF-TESTED

and more…

Multiviewer

❏ Custom layout

❏ Private/shared presets

❏ Embedded metadata (DVB sub, audio, ..)

❏ Selectable audio track

❏ Full screen preview

Clipping Timeline

- ❑ Frame Accurate media indexing
  - ❑ News subject extraction
  - ❑ Markers applications
  - ❑ Metadata insertion
- ❑ Media selection transfer trigger approx. 30s after air-time
- ❑ Multi-user and collaborative work thru web application
- ❑ Time-line navigation from past to live position
- ❑ Time-line reconciliation with AsRun, news Rundown or EPG

Recordings

- ❑ Browse your recordings or AsRun
- ❑ Clipping and export to destinations (SMB, FTP)
- ❑ Media selection transfer trigger approx. 30s after air-time
- ❑ Multi-user and collaborative work thru web application

Media Metrics

- ❑ Monitor your watermarks (Kantar, Nielsen)
- ❑ Monitor your VBI/Ancillary/data tracks
- ❑ Monitor your audio tracks
- ❑ Monitor your video presence
- ❑ Alarms management

Thank you for your attention.

For any questions or further information, please feel free to contact us at:

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We are also available through our trusted distributors and partners. Please don't hesitate to reach out to them directly for local support and inquiries.