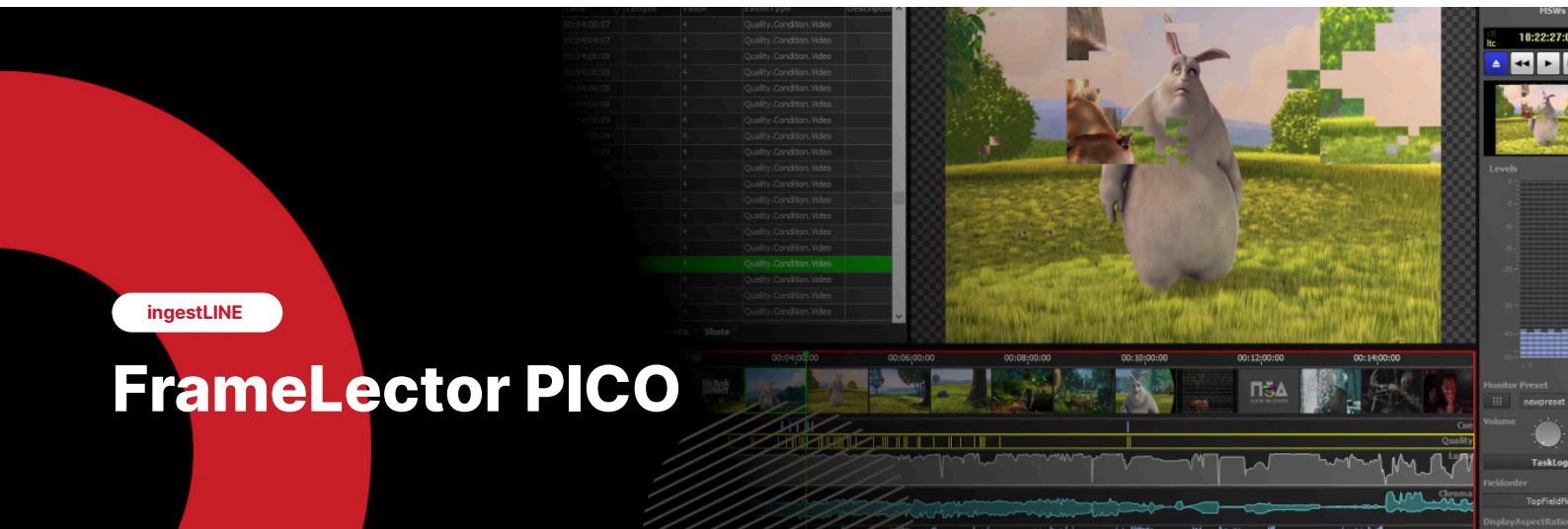




FrameLector PICO combines advanced software and hardware into an autonomous video digitization system, condensing NOA's cutting-edge engineering in a single workstation.

Get the PICO!

Consists of



FrameLector
software



VTRI
hardware



PicoService

Ease of Use and Installation

Easy setup, installation, and operation: Get up and running in no time with our **intuitive, easy-to-install solution** that simplifies your digitization workflow.

Software product based on COTS hardware: Save on costs and simplify maintenance by leveraging **proven commercial off-the-shelf hardware**.

Integration and Scalability

REST API and CSV import for job management: **Seamlessly integrate with your existing orchestration system** and automate job management through our REST API and CSV import functionalities.

Industry approved: Trust in a solution backed by proven performance, with **over 100 channels running globally in 30+ preservation facilities**.

Product Features and Capabilities

Production of archive conform file formats: Ensure your media is preserved in **industry-standard formats**.

Transfer quality control for most common archive formats: Maintain the **highest possible quality based on ISR and RF analysis** for most common archival formats.

Allows individual player setup: Customize your digitization workstation with the flexibility to **connect up to 4 individual players for different media types** on one workstation.

Configurable workflow templates: Optimize your operations with **fully customizable workflow templates** tailored to your specific needs.

FrameLector

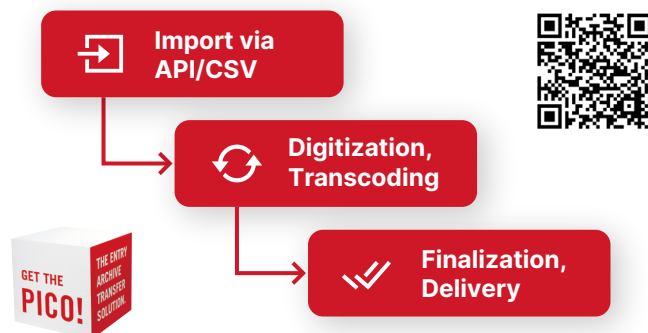
FrameLector offers an intuitive interface for high-quality video tape digitization, combining easy operation with advanced features. It supports lossless recording, captures relevant technical metadata, and ensures **transfer quality with ISR and RF logging**. The system includes remote control and scalable multi-streaming capabilities, accommodates up to four parallel ingest sources, and connects peripherals via SDI and the VTRi module.



PicoService

PicoService transforms your PC into an **all-in-one digitization and workflow system** that enables the bulk import, creation, and management of digitization jobs and automates post-processing, and facilitates content delivery in standard archival formats. It supports metadata embedding, offers customizable XML metadata, and allows users to select from pre-configured templates which are easily customizable.

Additionally, PicoService cleans temporary data post-process completion, handles task processing, and integrates third-party applications via a command line interface.



Ingest & Archival Formats

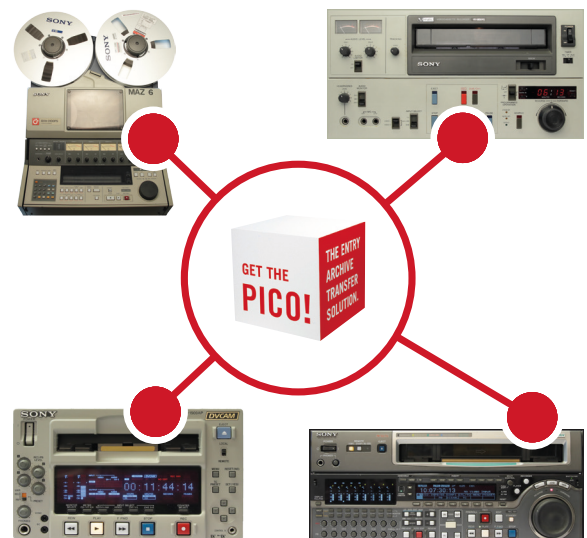


NOA FrameLector captures 8/10 bit native SD/HD-SDI stream in a mathematically lossless working format, from which PicoService then creates target file(s).

Target format examples

- FFv1 8/10bit (AVI) *
- IMX D10 (MXF)
- DV/DVPro25/50 (MOV)
- Uncompressed 8/10bit (MOV)
- H.264/MPEG-4 AVC (MP4)

*natively implemented; other codecs via 3rd party encoder (license not included)



The FrameLector Pico system can be seamlessly upgraded to a jobDB or mediARC platform, with the initial investment fully preserved.