

# PLAYOUT & INGEST AUTOMATION



Experience unparalleled flexibility with our micro services architecture and deployment options choose between cloud-based or on-premises installations. Pi offers robust playout and ingest capabilities, supporting the latest standards like SMPTE 2110, SRT, HLS, and NDI, while also ensuring compatibility with legacy SDI systems. Elevate your broadcasting operations with a solution designed for both today and tomorrow.



CLOUD





### Why Choose Pi

- Flexibility: Seamless data movement between on-prem and cloud
- Future-Proof: Stay ahead with support for the latest industry standards and technologies.
- Comprehensive Integration: Enjoy seamless connectivity between modern and legacy systems.
- Docker based Cloud-native Architecture

Designed for Master Control Room (MCR) and news operations, offering streamlined workflows that ensure efficient content management and delivery. With its real-time monitoring and automation capabilities, Pi enhances reliability and reduces manual intervention, enabling MCR teams to focus on delivering high-quality news broadcasts with confidence and agility.



**WEB BASED** 



**CROSS** PLATFORM & DEVICE



**INTEGRATED WITH MAM** 



DYNAMIC **SCALING** 



**UHD SUPPORT** 

The Pi Playout and Automation Solution enhances your advertising strategies with versatile ad replacement capabilities:

- Localized Ads: Tailor ad content to different regions, allowing for more relevant messaging.
- Programmatic Advertising: Automate ad buying to maximize efficiency and revenue, adapting quickly to market changes.

OR

- Seamless Integration: Easily work with existing ad servers and broadcast systems without disruption.
- Complete support for SCTE 35 & SCTE 105 messages

## **Supported Formats & Streams**

SDI, SMPTE 2110, HLS, SRT, NDI, MPEG-DASH

## On-prem hosting

**Server Minimum Specs:** 

Intel Xeon 12C, 2.0 GHz or higher 32GB RAM 500GB SSD HDD

1 Gbps Network card

### Host on cloud

Supports all major cloud vendors and data centers

### **Client PC:**

Intel i5 or higher 8GB RAM 100GB SSD HDD 1 Gbps Network card **HD Monitor** 

