

# Anti-Piracy

Advanced Anti-Piracy for Video: Real-Time Detection, Protection, and Full Governance Automation



## What it does

Leverage our cutting-edge Anti-Piracy solution to safeguard video content across live and on-demand streams. With real-time updates, dynamic detection of piracy threats, and advanced actions like blocking and throttling, our system creates pirates face constant roadblocks. Sophisticated algorithms monitor abnormal consumption patterns, while customizable management tools offer enhanced control over network policies. Stay ahead of evolving piracy tactics with a solution designed to not only block access but also frustrate pirates, securing your premium content. Our Anti-Piracy tool comes with a full set of Analytics and can be instructed to either provide a report of ongoing threats without taking action, or to both report and respond. Reactions can be fully customized and tailored based on the origin of the threat and specific threat categories.

## Key Use Cases and Benefits

### Real-Time Threat Detection

- Real-Time identification of Originators and Threats with full control and swift reaction
- Advanced Threats analysis
- Comprehensive exportable Logs

### Full Governance Automation via API

- Automated enforcement of security policies
- Seamless integration with existing workflows for real-time decision-making
- Real-Time blacklist and whitelist updates

### Comprehensive Monitoring and Analytics

- Track Originators, Threats and Mitigations in real time
- Detect geo-location of Originators and Threats
- Detailed reports for content usage and threats

### Ready for the Future

- Continuous updates and adaptation to emerging piracy threats
- CDN-embedded to enhance the control

### Advanced Piracy Disruption

- Blocking unauthorized access instantly
- Throttling content delivery to degrade the piracy experience

### Customizable Anti-Piracy Behaviour

- Allows for report-only or report-and-react threat responses
- Select actions based on Originator and Threat categories
- Frustrates piracy attempts while ensuring legitimate access

## Industries we support



OTT Platforms



Media & Entertainment



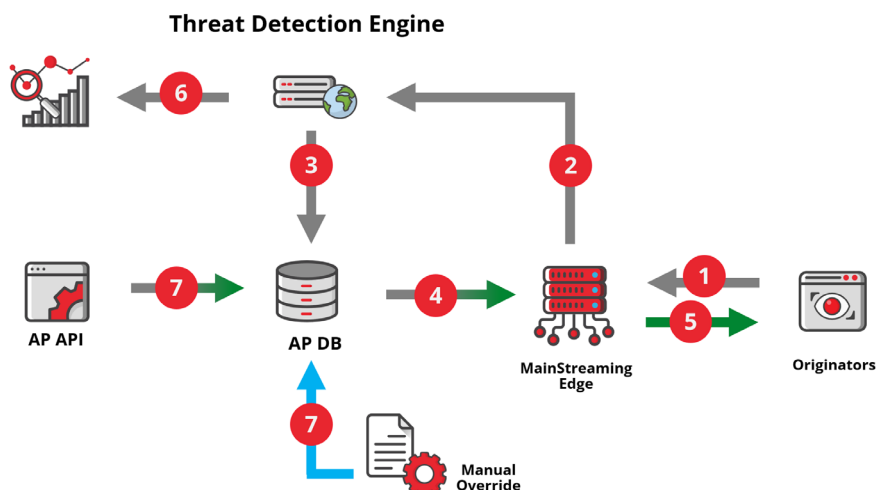
Broadcasters



Sports and esports



News



sales@mainstreaming.tv  
mainstreaming.com



# | Key Features

## ORIGINATORS

- Cloud Providers
- Hosting Providers
- CDN Providers
- Proxy
- VPN
- TOR node
- TOR Exit Node
- Risky ASN

## REAL-TIME ANALYTICS

- Overview
- Detections
- Mitigations
- Realtime
- Geo-Location
- Correlations
- Deep Dive
  
- Real-Time Anti-Piracy Analytics

## AUTOMATION

- Real-Time suspicious list update
- API for management
- Enhanced security with full control over policies and protection

## THREATS

- Bulk Downloader
- Token Sharing
- Illegal Streaming Device
- 3rd party players
- Deep Linking
- CDN leeching

## ACTIONS

- Allow (Tracking)
- Block
- Limit Throughput

### Trial Disclaimer:

*This product sheet outlines the full set of features available with the Anti-Piracy solution. Please note, however, that **not all features listed will be available during the trial phase**. The trial is designed to give clients an opportunity to test a select range of functionalities. A complete feature set, along with formal SLA agreements and long-term support, will be accessible in the full product offering following the trial.*

*Detailed instructions will be provided both during the trial phase and prior to each use of the solution.*