NAGRAVISION
KUDELSKI GROUP

aws Available in AWS Marketplace

ACTIVE STREAMING PROTECTION - MULTI-DRM

Secure your Streaming Content Against Piracy

Whether you're just launching your streaming service, or looking for a new security solution, NAGRA multi-DRM is a good place to begin. The security technology is simple but key to any impactful content protection strategy with Active Streaming Protection at its core.

It's easy to integrate, cost effective, and scalable. It's fully compatible with leading DRMs – like Apple FairPlay, Google Widevine, and Microsoft PlayReady. The solution is deployed in weeks, rather than months, giving you effective security at speed.

Solution Benefits

1 Partner with a Pioneer in Content Protection & Cyber Security: NAGRA Multi-DRM is a component of the broader Active Streaming Protection framework that powers high-security standards with multiple successful audits achieved and continuous security monitoring.

2 Scale with Efficiency: A powerful, centralized DRM management system that absorbs any consumer demand surges and reacts instantly to peaks, guaranteeing continuous use and a seamless viewer experience.

3 Integrate with all Major DRMs: The solution works with all the major DRMs and complements with a unique operator-controlled, fully NAGRA-owned DRM called NAGRA PRM.

4 Untangle DRM Complexity: Protection profile rules are easy to set, helping you streamline content protection rules and access policies.

5 Keep Updated: Regularly scheduled updates on the latest DRM releases and features ensure maximum reach and optimal efficiency.

6 Gain Pre-Integration Flexibility: Our solution is pre-integrated with multiple packagers using different key interfaces, including CPIX. Pre-integrated packagers include AWS Elemental, Broadpeak, Harmonic, MediaKind, Wowza, and Shaka.

7 Enable Easy, Rapid Integration with Your Business Platform: Leverage a token approach for content access authorization that carries and verifies information (e.g., content ID, content rights, usage rules).

8 Enjoy Flexible Pricing: A flexible pricing plan that grows with you. As your audience expands, the monthly cost per 100,000 subscribers reduces.

NAGRA Multi-DRM – Approved by All Major Studios and Content Providers

Intuitive Platform and Dashboard

NAGRA Multi-DRM leverages platform DRM and advanced security features, enabling you to:

• Access clear, easy-to-digest usage visuals on our centralized dashboard

• Easily set parameters and create tokens to use with your chosen packager via our Content Wizard

• Test with our demo content or your own

• Bug-trace through our helpful debug tool

• Integrate our player software development kits (SDK) within your own apps

Reduce your Time-to-Market

DRM SUPPORT

WIDEVINE Microsoft PlayReady FairPlay

SUPPORTED PACKAGER VENDORS

aws VECIMA MediaKind harmonic
ateme broadpeak aws elemental VELOCIX

SUPPORTED KEY SERVER INTERFACES

NAGRA Encoder KSS Harmonic

KMS

AWS SPEKE (Version 1)

DASH-IF CPIX (Version 2.3)

Widevine Common Encryption

PLAYER INTEGRATIONS

THEOplayer Veygo Shaka Player

STREAMING MODE

HLS Samples AES

HLS AES-128

DASH Common Encryption (CENC)

HLS/DASH CBCS

ADDRESSABLE DEVICES

Mobile & Tablet	Smart TV	Games Consoles	HTML5 Browser		Other
Android	Samsung (Tizen)	Xbox	Chrome	Safari	HbbTV
iOS & iPad	LG (webOS)		Firefox	Opera	
	Android TV		Microsoft Edge	Internet Explorer	

FEATURES

Multi-Region servers

Widevine Verified Media Path (VMP)

Key Rotation

Token based Integration

Content Usage Rules - *Consists of set of usage policies that can be applied consistently across DRMs*

ADVANCED SECURITY FEATURES

Concurrency limits - *Limit number of streams one account can play at once through a secure mechanism**

CUSTOMER SUPPORT

Free Ticket / Email Support

Technical Documentation Access

* Additional Costs

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