

MAXIMIZE SUCCESS WITH HOLISTIC STREAMING PROTECTION

The economic damage of piracy to businesses is real, and tens of billions of dollars of content value are disappearing every year. The impact to service providers extends to revenue loss, increased infrastructure costs, risk to content licenses, brand damage, reduced funding, and malware risks for consumers.

NAGRA Active Streaming Protection provides video service operators with a complete and flexible solution set to effectively manage security risks related to content and service and to drive advanced business models with confidence. Our active streaming protection toolkit goes beyond multi-DRM to secure your content, service, and revenue.

SOLUTION BENEFITS

- ✔ **Secure Playback & Compliance:** Protect the content you license and comply with the content owner's security requirements.
- ✔ **Access Control & Service Protection:** Enable advanced business models with enforcement and ensure your service is accessed by legitimate users only and protected against cyberthreats.
- ✔ **Managed Device Protection:** Protect subsidized devices such as set-top boxes ensuring extended service longevity.
- ✔ **Application Protection:** Safeguard and harden your different applications' IP and business logic to protect against software attacks.
- ✔ **Fraud Detection & Prevention:** Fight against content and credential sharing, identify leak sources, and perform often automatic and immediate mitigation actions to prevent revenue loss.

NAGRA Active Streaming Protection

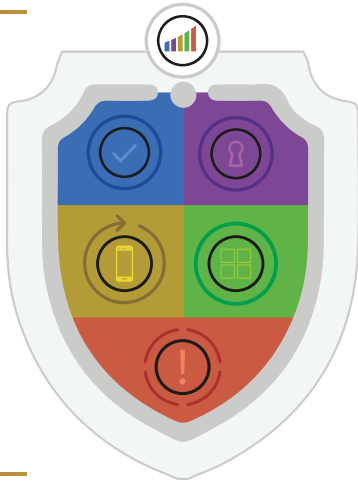
▲ MANAGE RISKS:

- Content leak/stealing (from Platform, Device, App, CDN)
- Noncompliance with content protection rules and security obligations from content owners
- Access controls bypassed, causing revenue loss
- Repurpose subsidized / managed devices
- Temper applications
- Credential sharing and service consumption by non-paying customers

▲ DRIVE YOUR BUSINESS:

- Facilitate access to premium content by showing security (pre)compliance
- Provide a true multi-screen experience without limitations to increase service reach
- Decrease time to market by simplifying security and business platform integration
- Enable advanced business models with refined access controls
- Confidently facilitate subsidized/ managed devices in the field
- Leverage valuable & trusted security data source insights to improve business performance

SECURITY SUPPORTING THE OTT JOURNEY



- Security Monitoring & Analytics
- Secure Playback & Compliance
- Access Control & Service Protection
- Managed Device Protection
- Application Protection
- Fraud Detection & Prevention

Key Features:

Our active streaming protection toolkit goes beyond multi-DRM to secure your content, service, and revenue.

- Modular Flexibility
- Comprehensive
- Future Forward Capability
- Cloud / SaaS
- Industry Proven

Use Cases:

- Growing OTT Services
- Converged Traditional + OTT Bundles
- Operator Tier Android TV (Hybrid & OTT)
- OTT Platform Consolidation + Federation
- OTT Facing Service Fraud

GLOBAL PAY-TV LEADER, \$1B REVENUES, LONG-TERM STABILITY

WHO WE ARE

SUCCESSFUL PROJECTS

500+
TV Providers
Globally

Focused on helping solution providers increase monetization and consumer reach through comprehensive security solutions.

SATISFIED CLIENTS

500m
Secured Devices
Served Daily

Customer-focused. Delivering solutions as a service to optimize time to market and reduce operational overheads.

CUSTOMER PROTECTION

4000+
Patent Portfolio

Robust IP protection with over 500 patents attributable to a wide range of innovative technology solutions.

FULLY CHARGED AND READY

Consumers are the central focus of all NAGRA Kudelski solutions. Working worldwide with major pay-TV and streaming service providers, we continually incorporate learnings and investment to ensure our solutions are fit-for-purpose to face the demands of today's consumers.

From turnkey applications to custom application development, NAGRA Kudelski is here to support your business needs.

[Contact us](#) to learn more.

