

# SCREEN, PROTECT & TRACE LEAKS FROM ANY DEVICE

Content owners often need to securely distribute pre-release projects inside and outside their organization for production or screening purposes. Any leak prior to official release can have a substantial negative impact on revenue and marketing.

Studios and content owners can apply forensic watermarks throughout their workflows to help prevent negative consequences. Traceability and identification are the foundations to deterring leaking and piracy.

## SOLUTION BENEFITS

- ✔ **Identification & Accountability:** Track any illicit copies of content back to the original intended recipient through a uniquely identifying and imperceptible video and/or audio watermark.
- ✔ **Robust & Persistent:** Watermark integrity is maintained through content transformations, regardless of how the content is captured, manipulated, and redistributed.
- ✔ **Seamless & Flexible:** Integrate into existing OTT streaming workflows with support for leading streaming servers, CDN caching, and pre-encryption, as well as any codec, resolution, or adaptive bitrate packaging. Watermarked stream available for viewing on any screen/device.

**For over 15 years, major movie studios, content owners, and distributors worldwide have entrusted NexGuard Watermarking technology.**

## NexGuard Screening Solution Set



There are two products in the NexGuard for Screening solution set, to match different screening use cases:

### ▲ NEXGUARD STREAMING

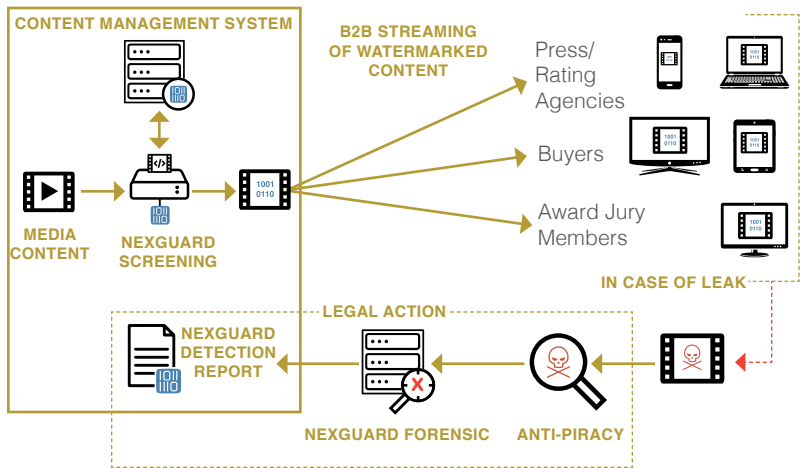
For audio and/or video

- Support for any codec, any resolution
- CDN caching, to lower cost and allow a common backend for very high scalability (millions of concurrent viewing sessions)
- From 5 minutes of content for forensic detection

### ▲ NEXGUARD eSCREENER

- Native support for H.264 HD files
- Tight integration with the market-leading providers of streaming server
- From 3 minutes of content for forensic detection

# SCREEN WITHOUT COMPROMISING SECURITY



## Key Features:

- Two-step process, from content preparation to delivery, with no impact on the media player/ apps
- Support for industry leading streaming servers, CDN caching and pre-encryption
- Tight integration with the market-leading streaming server providers
- Supported by the NexGuard Detection Service

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.

