Anti-piracy made easy.

Robust, imperceptible and secure forensic watermarking.

Verimatrix Watermarking

PRODUCT BRIEF

KEEP PIRATES AT BAY & PROTECT YOUR REVENUE WITH VERIMATRIX WATERMARKING TOOLS

TV operators, content providers & app developers can deploy & scale quickly with existing vendors.

Key Features:

Powerful Protection
Leverage both client and server-side watermarking solutions that protect the entire path of content consumption. Imperceptible and robust, Verimatrix Watermarking protects your video content during post-production and distribution. The solution's pre-integrated Reveal Service tracks the source of piracy within minutes.

Ensured Compliance
Comply with stringent security requirements and gain access to the premium content viewers want. Verimatrix Watermarking delivers client and server-side protection of live, linear and on-demand video.

Embedded Watermarking Survives Several Attacks
- Analog Copy
- Aspect Ratio Manipulation
- Camcorder / Re-streaming
- Compression
- Cropping
- Digital Copy
- Distortion
- Geometric Manipulation
- HDMI Copy
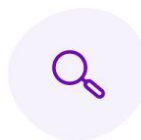- Rotation
- Scaling

Driving Trust for 20 Years
As industry experts with over two decades of experience, many of the world's largest content owners and service providers trust Verimatrix to protect the systems people depend on every day.

Protect from All Angles
Watermarking works in tandem with other security solutions to ensure that content is protected from other vulnerabilities.

Rapid Identification
Time is of the essence when it comes protecting your revenue. Enjoy rapid identification and shutdown of illicit sources.

Streamlined Deployment
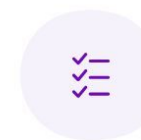Enjoy numerous pre-integrations with chipset vendors, as well as UHD set-top box makers and smart TV vendors.

Fast, Convenient & Automated
Verimatrix Reveal Service supports blind extraction of a payload with pirated content without requiring the original.

Pre-Integrated with Major SOCs
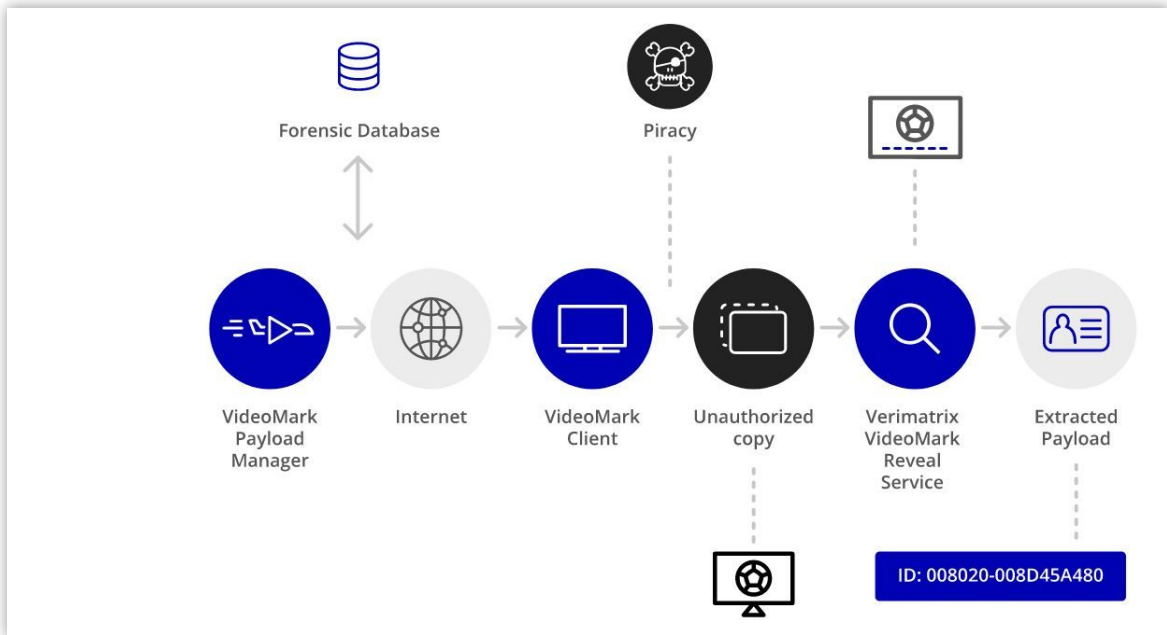Leverage a pre-integrated Watermarking solution that is easily implemented and won't divert time or resources.

Robust Against Multiple Attack Types
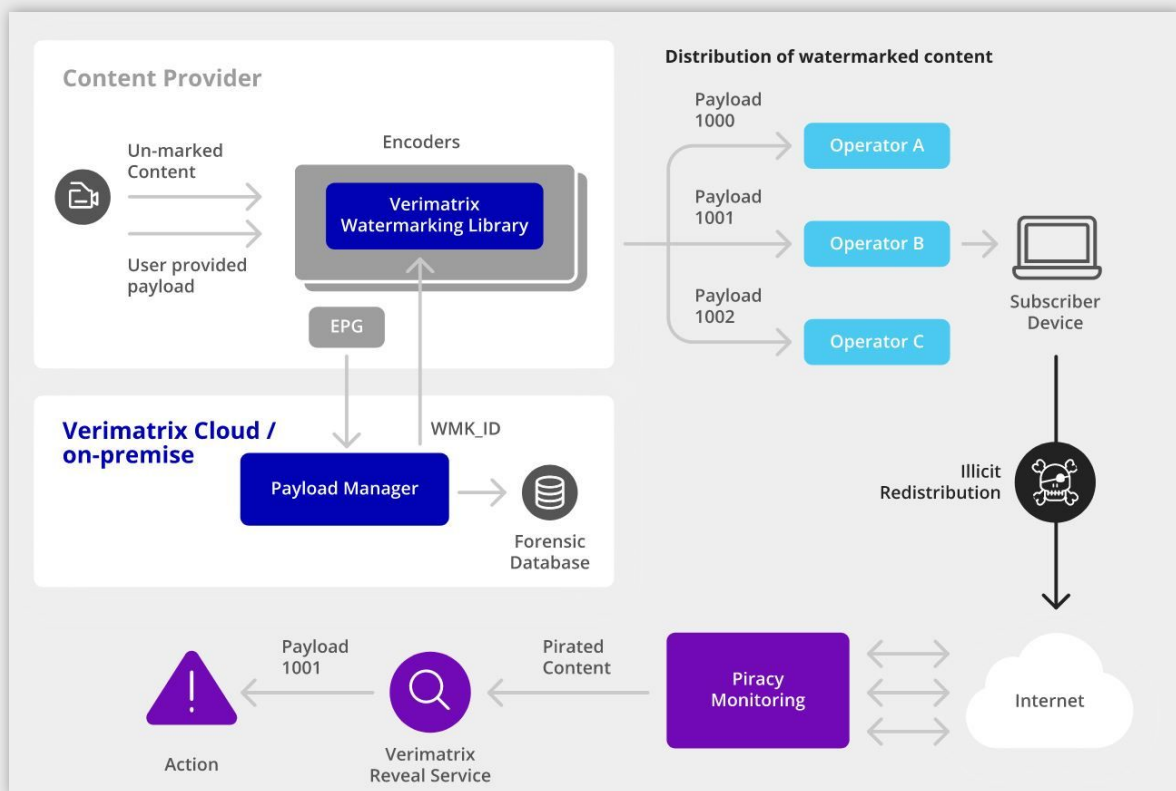Protects content against compression, recording/capturing, re-streaming, collision, and geometric manipulation.
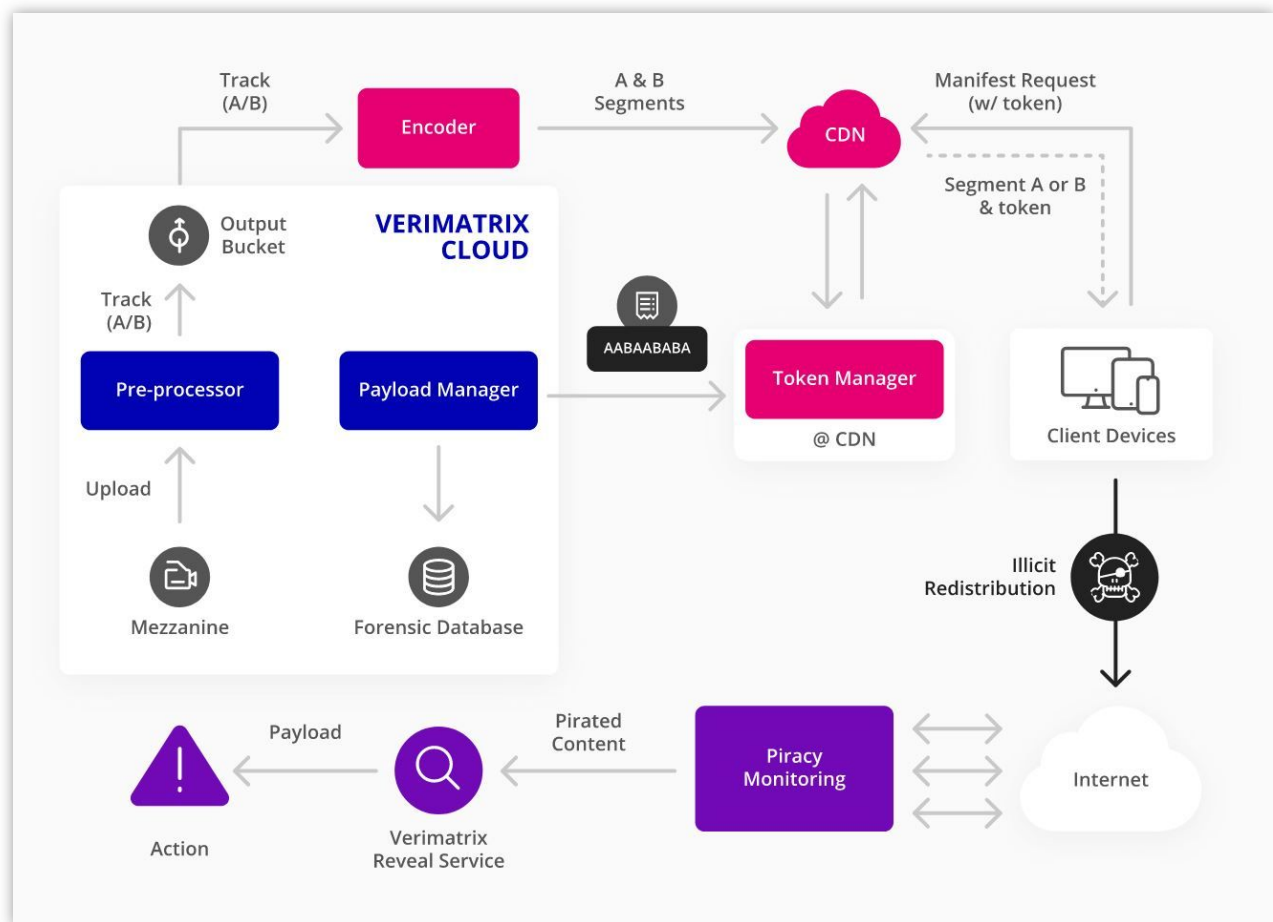
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DRIVING TRUST

Client-Side Watermarketing with VideoMark™

Forensic Database

Piracy

VideoMark Payload Manager → Internet → VideoMark Client → Unauthorized copy → Verimatrix VideoMark Reveal Service → Extracted Payload

ID: 008020-008D45A480

Server-Side Distribution Watermarketing

Content Provider

Un-marked Content

Encoders

Verimatrix Watermarking Library

User provided payload

EPG

Verimatrix Cloud / on-premise

WMK_ID

Payload Manager → Forensic Database

Distribution of watermarked content

Payload 1000 → Operator A

Payload 1001 → Operator B

Payload 1002 → Operator C

Subscriber Device

Illicit Redistribution

Internet

Piracy Monitoring

Pirated Content

Verimatrix Reveal Service

Payload 1001

Action

Server-Side Session Based Watermarking

About Verimatrix

Verimatrix (Euronext Paris: VMX) helps power the modern connected world with security made for people. We protect digital content, applications, and devices with intuitive, people-centered and frictionless security. Leading brands turn to Verimatrix to secure everything from premium movies and live streaming sports, to sensitive financial and healthcare data, to mission-critical mobile applications. We enable the trusted connections our customers depend on to deliver compelling content and experiences to millions of consumers around the world. Verimatrix helps partners get to market faster, scale easily, protect valuable revenue streams, and win new business. To learn more, visit www.verimatrix.com.

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