## VO's ANTI-PIRACY SERVICES | IPTV Adapting the right measures to each form of piracy



Part of the VO Anti-Piracy Center, the IPTV anti-piracy solution is specifically designed to address illegal live streaming through pirate STBs and applications

Integrating human expertise with Machine Learning for optimized labelling Automated scraping and labelling of IPTV reselling websites and IPTV services 24/7 automated monitoring, for real-time data at all times Data collection of IPTV services selected for our customers

Combating illegal streaming of premium content over pirate IPTV services with a 3-step process, based on VO's advanced piracy intelligence model of Assessment, Monitoring and Remediation



Identifying and monitoring the main illegal IPTV services most impacting our customers, the APC-IPTV service allows you to fight against this type of piracy effectively and swiftly







- Comprehensive research and analysis to identify the main illegal IPTV services
  - Geo-driven, multi-lingual search in various languages, including: English, Spanish, German, French, Italian, Portuguese, Mandarin, Russian, Arabic, and Hindi
- Automated scraping and labeling of storefront information
  - Automated monitoring and data collection of selected IPTV services
  - Subscription purchasing and full-service installation for further information and evidence collection

- Customized search options available per customer's requests
- Full information retrieval including country, language, audience, Who-is info, ISP and registrar, business model, backend analysis, pricing, contacts, social networks, app store pages, and more



- Automatic data retrieval and real-time updates, including channels list, servers mapping and evidence collection
- All information accessible via the VO Anti-Piracy Center portal or exposed through REST APIs



- Take-down notifications to pirate video delivery chain services, including infrastructure, server providers and more
  - Removal of illegal apps from application stores, ads removal request, suspension of payment accounts
  - Watermarking extraction available, powered by VO Dynamic Watermarking
- Full, detailed status reports to track KPIs and follow up progress
- Pirates OTT decoders, websites, applications and Kodi add-on investigations
- Support to legal actions, and support IP and DNS bans in line with local legislation

## Why VO?

- ✓ A worldwide team of:
  - Video security experts
  - Trained investigators
  - ISO certified security auditors
  - Law enforcement experts

- One-stop-shop for all your anti-piracy services
- Control all your security services from one unique portal
- Global reputation for delivering proven results
- ✓ Multiple award-winning technologies



100+ Customers Worldwide





VO's IPTV anti-piracy solution is based on a unique combination of technology monitoring, machine learning, local investigator feedback, and the expertise of a dedicated, multi-disciplinary team. **Click here** to learn more

## About Viaccess-Orca

Viaccess-Orca is a leading global solutions provider of OTT and TV platforms, content protection, and advanced data solutions. The company offers an extensive range of innovative, end-to-end, modular solutions for content delivery, protection, discovery, and monetization. With over 20 years of industry leadership, Viaccess-Orca helps content providers and TV operators

shape a smarter and safer TV and OTT experience. With its expertise in security, VO is also helping the digital manufacturing industry protect their assets. Viaccess-Orca is part of the Orange Group and the company's solutions have been deployed in over 35 countries.





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