

# Investigations and Enforcement

Cybercrime and IP infringement are global, and while consumers can select from an ever-growing variety of legal services, illegal streaming services have emerged in their shadow, leveraging stolen content and off-the-shelf streaming technologies to deliver entertainment at a fraction of the cost of legitimate content providers.

At the same time, the investments in the videogames industry are reaching unprecedented heights and with an even faster pace are evolving the threats to the return of these investments and gaming ecosystems. Here at Irdeto our investigations and enforcement team recognize

the importance in identifying, preventing and defending against such cybercrime and understand how best to support our clients and take appropriate action against these threat actors.



## Investigations & Enforcement provide these services:

- covert infiltration and investigations of high-profile targets
- covert infiltration and investigation of networks active in virtual currency, accounts and black markets
- test purchase and technical investigation of illicit streaming devices and services, apps, addons and websites
- acquisition and reverse engineering of tools altering gameplay, virtual economies and legitimate licensing processes
- intelligence collection and analysis
- production and management of evidence
- coordination with law enforcement bodies
- search & seizure support for raids of pirate operations
- expert witness testimony to support prosecutions
- support customer enforcement activities through civil litigation and criminal prosecution

Our team has broad legal, security consulting and law enforcement expertise and a wealth of experience in preparing casework and liaising with lawyers and prosecutors on a global scale. This ultimately reduces the risk and protects the bottom line.



## KEY BENEFITS

### Multi-disciplinary expertise

Customers have a single partner who has a proven track record in each stage of the investigation and enforcement lifecycle; from open-source intelligence research which is supported by a global network of information sources, to conducting people investigations, performing technical and forensic device analysis and providing expert witness testimony. We conduct covert and overt investigations and operate in both the digital and physical world.

### Diverse network of partners

Our global network of partners includes law enforcement, industry bodies, and agencies as well as consumer and technology partners.

### Control risks and costs with a tailored service

Cybercrime prevention needs differ per customer. One size does not fit all. Our suite of services and best practices ensures that the customer is able to minimize risks while maintaining cost predictability.

### INTERNATIONAL LAW ENFORCEMENT COLLABORATION WITH FBI

Irdeto recently completed a comprehensive person and technical investigation into a popular and elaborate illicit streaming service (ISS). This service allowed the un-authorized access to our customer's official content. This ISS was prevalent across the United States whose owners ran at least 46 website domains that were also operating an ISS. Through covert investigations into the original target, we were able to confirm that the individual resided in the United States.

Through tight collaboration with the Intellectual Property Rights (IPR) Center of the FBI, we addressed our customers growing direct threats, the location of the business and stopped the large financial gain that was being illegally acquired by the pirate. In the end, the FBI investigated further, and all 46 website domains are now offline.

### COMPLEX COVERT INVESTIGATIONS AGAINST ORGANIZED CRIME

Pirates are in a constant state of evolution and innovation. Cyber Services understands that we must continuously adapt to the scale and complexity of both current and future threats. We recognise that individuals involved in organised crime are amongst the most capable and resilient adversaries that our clients face. Our team is fully equipped to identify and engage those operating at every level of the pirate infrastructure.

We recently assisted a client in an investigation into a prominent wholesaler serving streams, through multiple retailers, to millions of subscribers worldwide. By utilising our experience we nurtured relationships, built trust and bought into their service. As a result, we were able to expose the most lucrative component of this illegal streaming ecosystem. And provide the customer with the intelligence they require to engage law enforcement (who might not otherwise have the time and resources to undertake such tasks).



### GLOBAL REACH AND EXPERTISE INTO EXTERNAL JURISDICTIONS

Piracy presents a global threat. Criminals and their technical infrastructure are often based overseas. International collaboration with our partners and law enforcement is essential. Our international reach allows us to assist rights owners whose content is being infringed by those bad actors sitting outside of our customers jurisdiction.

According to former acting CIA Director Michael Morell, Pakistan is becoming the most dangerous country in the world. It is also home to a very prominent piracy operation responsible for a vast network of illicit streaming services operating outside of Pakistan. Thanks to a protracted in-house investigation, which lead to the identification of this pirate, our team of investigators were able to physically serve a cease-and-desist notice on the suspect on behalf of our client. This resulted in two globally prominent illicit streaming services being taken off-line and ultimately removed these direct threats to our client's business.

### BRINGING DOWN LARGE PIRATE OPERATIONS THROUGH INTELLIGENCE AND RAIDS

One of our largest and longest standing customers requested our help to protect their exclusive rights to live premium TV content.

Following a covert preliminary target assessment of a Kenyan based Illicit Streaming Service (ISS) provider we successfully acquired intelligence which included the physical address of an individual involved in the distribution of our client's content, without their authority at a discounted price to a large customer base. This presented a clear and significant threat to the business of our client, who promptly acted and engaged the local authorities within Kenya. Kenyan Law Enforcement were quick to react and effected an arrest and conducted a raid of the pirates' address, immediately suspending this ISS infrastructure and disrupted the services of customers who had subscribed to this illicit service.

Within the last 12-month period, this great collaboration has led to the swift arrests of 10 individuals located across Sub-Saharan Africa; all of whom were operating businesses supplying illicit streams of our customer's content.

Irdeto is the world leader in digital platform cybersecurity, empowering businesses to innovate for a secure, connected future. Building on over 50 years of expertise in security, Irdeto's services and solutions protect revenue, enable growth and fight cybercrime in video entertainment, video games, and connected industries including transport, health and infrastructure. With teams around the world, Irdeto's greatest asset is its people and diversity is celebrated through an inclusive workplace, where everyone has an equal opportunity to drive innovation and support Irdeto's success. Irdeto is the preferred security partner to empower a secure world where people can connect with confidence.