# VO Secure Video Player -A Premium Player for a Fragmented World



VO's Secure Video Player is a multi-platform media player for VOD, live, and catch-up content, whether streamed or downloaded.

## **Premium User Experience**

Provide a truly outstanding video experience with zero latency across all connected devices

#### **Short Time to Market**

Ensure rapid integration with TV applications, and obtain fast approval from studios for content sourcing

## **Best in Class Support**

Professional team integrates profound security and video expertise; utilizes DevOps for efficient development and delivery

# Deliver consistent, high-quality video experiences

## ✓ Unified experience across all platforms AOSP, Android TV, Fire TV, iOS, tvOS, macOS, Windows, Tizen, webOS, Vestel, Arcelik, Hisense, Chromecast, Android, and HarmonyOS

## ✓ Targeted TV Advertising

Data-driven, added-value services pre-integrated for maximum viewer engagement and service monetization

## ✓ Differentiating video features

Scrubbing, low live latency, up to 8k video with immersive audio

## ✓ Interactive features

Multiview and Watch party capabilities enabled, with multi-device synchronization

## ✓ Offline support

Download streaming content and store locally for later playback in compliance with the content owner's security requirement

## ✓ QoE Metrics

Control and optimize QoE and QoS

# ✓ One-stop-shop for all playback solutions

Convergent, pre-integrated, player for IPTV, OTT and advertising networks

# Supported platforms

	Application	Web
Desktops, laptops	Windows mac0S	Chrome, Edge, Firefox, IE, Opera Chrome, Firefox, Opera, Safari
Tablets, Smartphones	iOS Android Windows	Safari Chrome Edge
Set-top box, SmartTV	AOSP, Android TV, Fire TV, tvOS	Tizen, webOS, Vestel, Arcelik, Hisense, Chromecast





## Protect premium content with an ultra-secure media player

## All components of the VO Player are protected

Advanced built-in tools and algorithms protect your premium content

## **Hollywood Studio compliance**

VO's content protection expertise enables HD/UHD mass market deployment and meets movie studios' security requirements for VOD, live catch-up, timeshift, and offline viewing

## Advanced security mechanisms

Content protection measures prevent hackers from cloning the Secure Player on other devices, as well as cloning the app for credentials theft, video, or encryption keys access.

## Protect content from illegal redistribution

Screen recording detection during playback, screen casting following DRM rights, TV-output and large screen connection detection, and virtual machine detection

## Watermarking

Marks videos in compliance with content owners, security requirements and MovieLabs' security protocols

## Highly compatible with DRM backend

Proven market experience delivering massive deployments worldwide, using VO's Multi-DRM backend and various major Multi-DRM license providers

## Security analytics

Monitors forbidden behaviors and/or malicious attempts

## Advertising: enable monetization opportunities

Utilizes advanced ad insertion capabilities for VOD and ad replacement for live on all platforms

Offers seamless transition between ads and content

Provides interoperability and robustness across ad servers



## **VO in Numbers**

50M +Subscribers

100+ Customers

Technology

Discover VO Secure Player >>

See how easily you can solve fragmentation and extend your user base to more viewers.

## About Viaccess-Orca

Viaccess-Orca (VO) is a leading provider of data-driven, end-to-end solutions that empower TV operators and service providers to deliver, secure, and monetize viewing experiences on every screen. From enabling Al-powered personalized TV and targeted advertising to offering robust security and anti-piracy services, VO is continually evolving to meet changing viewer preferences and industry needs. Deployed by over 100 customers worldwide to power advanced video services for on Twitter @ViaccessOrca and LinkedIn.

millions of subscribers, VO's cloud-native solutions allow easy integration with any ecosystem and quick time to market for new features and top-notch technologies. A subsidiary of the Orange Group, VO has decades of award-winning expertise in securing both video content and digital assets across the connected Industry 4.0. For more information, visit www.viaccess-orca.com or follow us





