- No plugins required
- Fast startup and no buffering
- VAST, VPAID, VMAP, IMA, adaptive ads and Server-Side Ad Insertion
- Ad waterfalling
- 3rd party integrations (peer-to-peer, analytics, DRM and more)
- Live and VoD MPEG-DASH and HLS (including fMP4) support
- Multi-period & discontinuity support
- Tile-based VR and 360 streaming
- Subtitles and closed captions (CEA-608/708, WebVTT, TTML, EBU-TT, SRT)
- Timed metadata (ID3 & EMSG)
- Highly customizable skin (with default UI open-sourced)
- Ability to completely white-label, (including API-only) for your custom user interface

- Broad platform and browser support (desktop, mobile, TVs, STB, VR-headsets)
- Native players for Android, iOS, Android TV, tvOS, Fire OS and desktop
- Hollywood-grade DRM & content protection (Widevine, PlayReady, FairPlay, Primetime)
- Offline playback of unprotected and DRM-protected content
- Multi codec (including VP9, HEVC, AV1 and AC3) support
- Per-Scene Adaptation
- Customizable adaptation logic and per user adaptation
- 4K/8K and high frame rates (>60fps)
- Multi-audio/language support
- Frame accurate seeking
- Chromecast and AirPlay support
- VR and 360 video - API and events (including live on iOS)

Multi-DRM & Offline DRM

Use any of the major DRM technologies, such as Widevine, PlayReady, PrimeTime and FairPlay, or a multi-DRM solution to control how people can consume your content.

Get past ad blocking software with SSAI

In some countries the use of ad blocking software is already higher than 35%. As a result content providers are losing millions in ad revenue. Server-side ad insertion is a method of bypassing ad blocking and safeguarding your ad revenue.

Native player for Android, iOS, Android TV and tvOS

Our player brings a first class video experience to your native applications. Bitmovin's native player enables you to expand your audience, with a feature rich video player.

Contact **sales@bitmovin.com** for a demonstration or trial

US: +1 650-458-5453   EU: +43 463-203-014

BITMOVIN
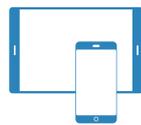Software to Solve Complex Video Problems

Play high quality video everywhere, on any browser and any device

We take care of device compatibility, platform updates, streaming formats & codecs, DRM, ads and new features so you can focus on your core business

Mobile & Desktop Browsers

Mobile Devices

Smart TVs and STB

We know the challenges and amount of work required to play HLS & MPEG-DASH streams smoothly across all the different browsers, operating systems and devices. DRM and advertising support, which is a requirement for most platforms, makes it even more complicated.

Compatibility across all platforms is a goal we strive for. It's much more than just the web player. We have developed a native player for Android, iOS, tvOS and SmartTVs as well as desktop apps to help to deliver video to your users, regardless of which platform they are using.

Fully Featured Ad Support

We understand that monetization is critical to any business model, so easy to integrate advertising solutions have always been a high priority for us. Solutions are available for Server-Side Ad Insertion, VAST, VPAID, Google IMA, VMAP, ad waterfalling and more.

Customizable Player Interface

Your development team will have complete control over your player's interface either through the API or through a unified configuration file that ensures your interface is consistent across web based players, iOS, Android, smart TVs, STBs and desktop applications.

Multi-DRM Support

DRM made streaming a lot more complicated, so we have worked hard to make it simple again. Bitmovin supports Widevine, Primetime, PlayReady and Fairplay, plus we have a range of DRM and Multi-DRM integrations ready to go including: BuyDRM, Irdeto, ExpressPlay and more.

3rd Party Integrations

We know how difficult it can be to maintain 3rd party integrations through changes to your architecture. The Bitmovin Player has a range of existing integrations including: Mux, Conviva, Akamai, Irdeto, ExpressPlay, EZDRM, Google IMA / DFP and many more.

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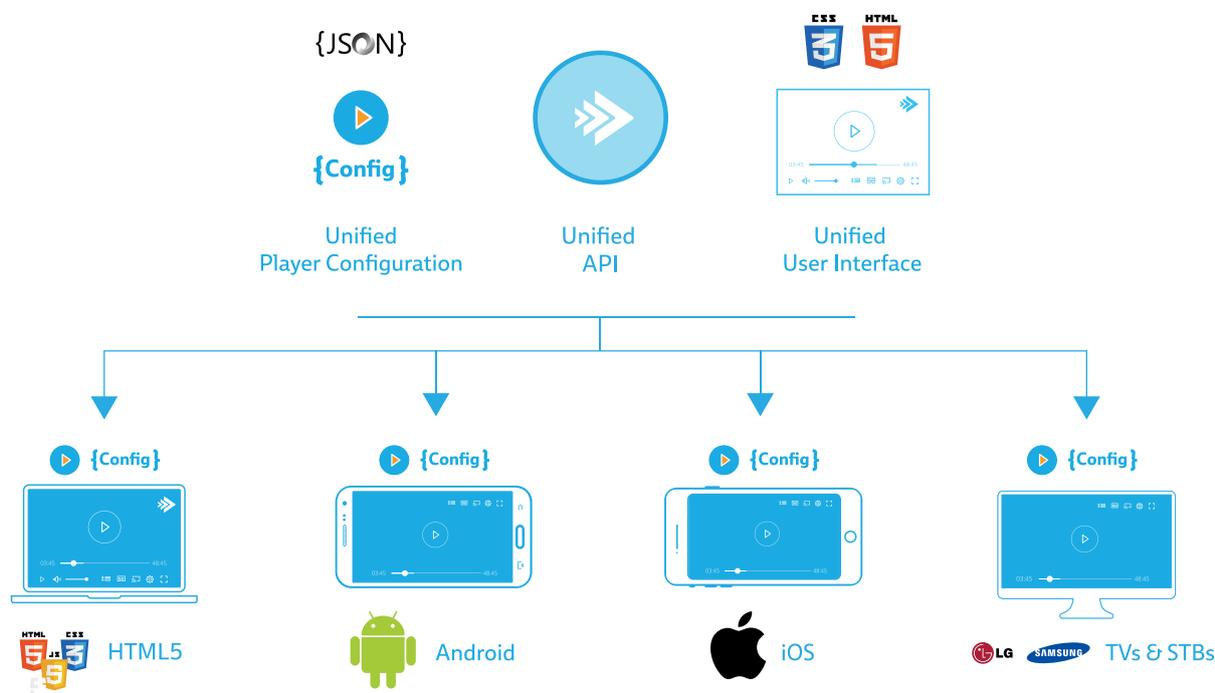**BITMOVIN**
Software to Solve Complex Video Problems

Consistent player performance and capabilities across all platforms

Our player supports the same UI, player configuration and API on all platforms, providing a **consistent interface and user experience** on every device.

By working closely with our customers, we have developed a deep understanding of the importance of user experience and how it directly affects user retention. We also understand that user retention is critical for every business model. This is why our player team has worked hard to make it easy for your developers to integrate and manage our player with a consistent interface and user experience across every platform. Whether you do this via the unified player configuration, or directly through the unified API, it saves time and resources, and helps you to deliver a better experience to your customers.

{JSON}

{Config}

Unified
Player Configuration

Unified
API

Unified
User Interface

{Config}
HTML5

{Config}
Android

{Config}
iOS

{Config}
LG SAMSUNG TVs & STBs

Offline Playback & Offline DRM

Our native player supports offline playback of unprotected and DRM protected content. We provide an easy-to-use API to handle the complete lifecycle for offline media content.

- Select which video and audio qualities and tracks you want to store offline
- Update content at any time: Add new or delete already stored qualities and tracks
- Easy updating and renewing of offline stored DRM licenses
- Support for DASH, HLS and Progressive streams
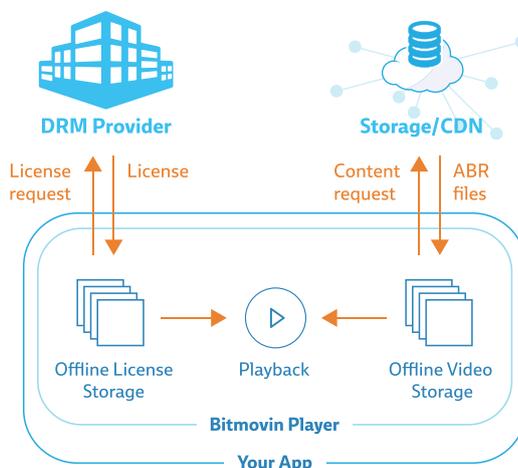
DRM Provider

Storage/CDN

License request   License

Content request   ABR files

Offline License Storage

Playback

Offline Video Storage

Bitmovin Player

Your App

Device Support

Mobile & Desktop Browsers

Device	DASH	HLS
Chrome	☑	☑
Firefox	☑	☑
Internet Explorer 10+	☑	☑
Microsoft Edge	☑	☑
Safari	☑	☑
Opera	☑	☑

TVs and Streaming Devices

Device	DASH	HLS
Android TV	☑	☑
HbbTV	☑	☑
LG TV	☑	☑
Samsung TV	☑	☑
Chromecast	☑	☑
Apple TV	☐	☑
Amazon FireTV	☑	☑

Mobile Devices

Device	DASH	HLS
Android	☑	☑
iOS	☐	☑

Device	DASH	HLS
Windows Phone 8	☑	☑
Windows 10 Mobile	☑	☑

DRM Support

Desktop Browsers - MPEG-DASH

Browser	DRM	Bitmovin Player Support
Chrome	Widevine Modular	☑
Firefox	Primetime, Widevine Modular	☑
Internet Explorer	PlayReady	☑
Microsoft Edge	PlayReady	☑
Opera	Widevine Modular	☑

Desktop Browsers - HLS

Browser	DRM	Bitmovin Player Support
Chrome	AES HLS	☑
Firefox	AES HLS	☑
Internet Explorer	AES HLS	☑
Microsoft Edge	AES HLS	☑
Safari	AES HLS, FairPlay	☑
Opera	AES HLS	☑

Mobile Devices

Device	Streaming Format	DRM	Bitmovin Player Support
Android Web	DASH	Widevine Modular	☑
iOS Web	HLS	AES HLS	☑
Android Native	DASH	Widevine Modular	☑
iOS Native	HLS	AES HLS, FairPlay	☑
Edge on Windows for Mobile	DASH	PlayReady	☑

TVs and Streaming Devices

Device	Streaming Format	DRM	Bitmovin Player Support
Chromecast	DASH	Widevine Modular, PlayReady	☑
Apple TV	HLS	FairPlay	☑
LG TV	DASH	Widevine Modular	☑
Samsung TV	DASH	PlayReady	☑
Android TV	DASH	Widevine, PlayReady	☑
Amazon FireTV	DASH	Widevine	☑