

Today's mobile consumers of digital media expect immediate and uninterrupted access to entertainment whenever and wherever they go. As a result, digital consumers can get frustrated where they face limited bandwidth (such as public WiFi) or simply where no connectivity is possible.

Kiora[™] is a secure platform from Intertrust that enables content service providers to publish and deliver protected content via high quality local WiFi video streaming. This patented platform provides complete end-to-end content delivery and streaming that is suitable wherever Internet bandwidth is limited or unavailable. Kiora is easy to deploy and meets customer requirements, either for localized low-cost hardware or through a virtualized deployment for transportation and hospitality entertainment applications.

Transportation: Kiora's secure streaming and offline playback to mobile devices is well-suited for in-vehicle entertainment such as taxis, buses, planes, and trains—where Internet bandwidth is often limited. It provides a cloud management platform to remotely manage and distribute content to passengers without the need for upstream bandwidth connectivity. It uses the industry standard and studio-approved Marlin DRM along with Google Widevine Modular and Apple FairPlay Streaming to securely stream content to offline environments.

Hospitality: Kiora is a lower-cost alternative to expensive broadband infrastructure and is ideal for hospitality environments. It creates content hotspots or WiFi zones for hotels, hospitals, army bases, correctional institutions and more. It is approved by various content studios to securely stream content.

Business Benefits

Entertainment on the go with an enhanced user experience

The Kiora app and mobile SDK integrate with branded client native applications, specifically with Android and iOS systems, to cover the widest range of popular mobile devices. Kiora web apps run on browsers that support native DRM's such as Google Widevine Modular and Apple FairPlay Streaming. This gives customers a robust multi-device app or browser-based content viewing platform.

Robust security for seamless delivery

Kiora is built on a studio approved content security solution for offline streaming environments using the Marlin DRM. It also supports secure content delivery channels that rely on Widevine and FairPlay DRM's and is interoperable across different devices (iOS and Android) and browsers (Chrome and Safari).

Access to hundreds of hours of premium content

Through Intertrust's partnership with Filmbankmedia, the Kiora platform provides premium film and TV series content from Warner Brothers, Sony Pictures, Twentieth Century Fox, Lionsgate, and National Geographic. Filmbankmedia offers content in more than 20 languages and provides dubbed and subtitled versions for various geographies or customer needs.

Features

Kiara Management Center (KMC)

Kiara Management Center is a multi-tenant cloud platform for managing content download and provisioning. With a single portal for managing all Kiara operations, the Kiara Management Center provides an intuitive user interface for managing licences, metadata, content ingestion, and Kiara appliances.

The Kiara cloud platform runs globally on Amazon Web Services (AWS) regions and provides administrative access to the Kiara Management System from a secure and authenticated browser-based administration console

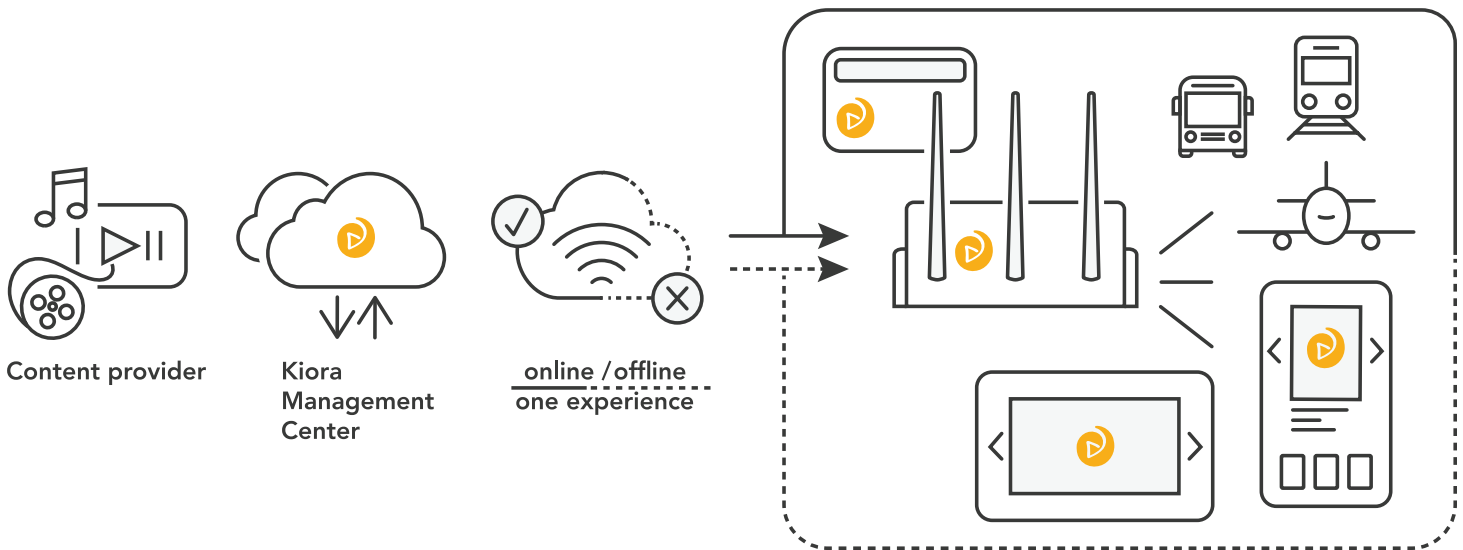
Client-side SDK and apps for mobile and laptop devices

The Kiara's user experience is enhanced by compelling Android and iOS apps for mobile devices, as well as on popular browser platforms. Out-of-the-box, white label apps for Android and iOS are available for customers to create custom branding for users browsing or playing secure content.

Kiara Virtual Appliance (KVA)

The Kiara virtual appliance is a complete turnkey solution for deploying Kiara to customer- or Intertrust- provided hardware. It can be ported to any customer's hardware. The system is also available as a hardware appliance which includes the Kiara Nano™ (specifically designed for in-cab environments) and Kiara FreeStyle™.

End-to-end Kiara Entertainment Everywhere Delivery Architecture



intertrust®

Building trust for
the connected world.

Learn more at: intertrust.com/drm
Contact us at: +1 408 616 1600
onestopshop@expressplay.com

Intertrust Technologies Corporation
920 Stewart Drive, Sunnyvale, CA 94085

Copyright © 2021, Intertrust Technologies Corporation. All rights reserved.