



**WHERE SPORTS CONTENT
COMES TOGETHER.**

RefCloud

Cloud-Based Sports Media Hub

RefCloud is Riedel's cloud-based media management platform for securely storing, organizing, finding, and sharing sports video content. Available as a standalone solution or as the central media management component of RefSuite, RefCloud supports independent media workflows while connecting seamlessly with RefCam and RefBox. RefCloud Studio extends the platform with live ingest, cloud recording, cloud editing, and stream distribution.

Content from individual matches, complete tournaments, or multiple seasons can be brought together in one central, searchable library. RefCloud supports a broad variety of content sources and types which can be uploaded or ingested and organized using custom metadata, like categories, tags and markers. This makes relevant content easy to find and access from anywhere.

Granular permissions allow internal teams, referees, and external stakeholders to collaborate securely. Content teams can provide access to complete libraries, selected collections, or individual assets, accelerating review and approval workflows and helping approved footage reach broadcasters, publishers, leagues, and other media partners faster.

RefCloud Studio adds the tools required for near-real-time and live workflows. Users can access and monitor live feeds, record multiple streams in the cloud, edit, merge, and split videos without transferring files between systems, and distribute live streams to authorized destinations using professional contribution protocols.

From long-term archiving to live distribution, RefCloud connects the content workflow in one platform – making sports content easier to manage, approve, and share.



Why RefCloud?

- One secure, searchable home for your content
- Access and collaborate securely from anywhere
- Find relevant footage fast with custom metadata
- Accelerate review, approval, and partner delivery
- Connect workflows from live ingest to long-term archive and distribution
- Available standalone or fully integrated with RefSuite



RefCloud vs. RefCloud Studio

	RefCloud	RefCloud Studio
Access Anywhere: Secure browser-based access from anywhere	✓	✓
Video Playback: Watch and review videos directly in-browser	✓	✓
Content Archive: Secure, searchable storage across matches and seasons	✓	✓
Sharing & Distribution: Share selected content with authorized users and partners	✓	✓
Metadata Logging: Categorize, tag, and quickly find relevant media	✓	✓
Cloud Video Editor: Edit, merge, and split videos directly in RefCloud		✓
Live Stream Access: Instantly view and monitor incoming live feeds		✓
Stream Recording: Record multiple live streams directly in the cloud		✓
Stream Distribution: Distribute live streams securely to authorized partners		✓
Custom Frontend: Tailored, branded interface for your organization	(✓)	(✓)

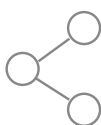
(depending on service level)

RefSuite Ecosystem Applications



RefCam Repository

Bring all RefCam footage together in one secure, searchable library – from a single match to complete tournaments and multiple seasons. Upload recordings from RefCam Record or use RefCloud Studio to ingest RefCam Live feeds for near-real-time availability. Custom metadata like categories and tags make it easy to find assets by match, venue, referee, club, player, or any other relevant criterion.



Sharing & Distribution

Make exclusive RefCam footage available to the right partners faster. With RefCloud Studio's live ingest workflow, authorized users can access key moments in near real time – even while the match is underway – then review and approve them for release. Once approved, secure links can be shared with broadcasters, publishers, and other media partners within minutes.



RefCam Live Delivery

Use RefCloud Studio as the central gateway for RefCam Live streams. Video delivered from the pitch via Riedel's Easy5G private 5G network can be ingested, monitored, recorded, and distributed in real time. Support for professional contribution protocols such as SRT enables reliable B2B delivery. Users can preview streams, manage destinations, and start or stop distribution as required.



RefBox Clip Archive

Extend RefBox workflows with a secure, searchable home for match recordings and review clips. Content exported from RefBox can be ingested directly into RefCloud, where categories, metadata, and tags keep it organized and easy to retrieve. This gives leagues, federations, and referee organizations a central archive for managing VAR and other video review content across matches, competitions, and seasons.