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Media Streaming with IBM Cloud Video Streaming

MEDIA STREAMING WITH IBM CLOUD VIDEO STREAMING

As of my last knowledge update in September 2021, IBM Cloud Video Streaming, now known as IBM Watson Media, was a platform that provided video streaming solutions for businesses and individuals. Please note that the platform's features and offerings may have evolved or changed since then, so it's important to refer to the most up-to-date information on IBM's official website or documentation. However, I can provide you with a general overview of how video streaming typically works with such platforms.

Here's how media streaming with IBM Cloud Video Streaming (or Watson Media) may have worked:

1. **Account Setup**: To get started with IBM Cloud Video Streaming, you would need to create an account on their platform.

2. **Content Upload**: Once you have an account, you can upload your video content to their platform. This can be live streams or on-demand videos.

3. **Encoding**: The platform typically provides encoding services, which means your content may be transcoded into various formats suitable for different devices and network conditions. This is important to ensure your content is accessible to a wide audience.

4. **Player Integration**: IBM Cloud Video Streaming likely provides embeddable video players that you can customize to match your website or application's branding. You can embed these players on your website or app to showcase your content.

5. **Security**: Depending on your subscription plan, you may have access to security features to protect your content. This could include options like password protection, domain restrictions, and DRM (Digital Rights Management).

6. **Live Streaming**: If you're streaming live content, you would configure the necessary settings for live streaming, such as setting up events, scheduling, and specifying encoding settings.

7. **Analytics**: IBM Cloud Video Streaming typically offers analytics tools to monitor the performance of your videos or live streams. This can include data on viewer engagement, geographic location of viewers, and more.

8. **Monetization**: If your purpose is to monetize your content, the platform may support features like pay-per-view, subscription-based access, or ad-insertion.

9**. Distribution**: The platform may assist in content distribution by using Content Delivery Networks (CDNs) to ensure that your videos can be delivered efficiently to viewers worldwide.

10. **Integration**: IBM Cloud Video Streaming can often be integrated with other IBM services or third-party tools for more advanced functionalities and automation.

11. **Viewer Interaction**: You can engage with viewers through live chat, Q&A sessions, and social media integration for real-time interaction.

The specific features and capabilities can vary depending on your subscription level and the services IBM Watson Media offers at any given time. For the most accurate and up-to-date information, it's essential to refer to IBM's official documentation and contact their support if needed.