

WOWZA STREAMING CLOUD™

Wowza Streaming Cloud is the professional-grade service for live streaming to audiences of any size on any device—directly from a camera or encoder.



INPUT

Wowza Streaming Cloud[™] accepts unlimited H.264, H.265/HEVC input streams. Works With Wowza[™] partners have preconfigured settings for quick setup.

TRANSCODE, PREPARE, DELIVER

Wowza Streaming Cloud receives your stream, transcodes it for distribution to any device, anywhere, and automatically scales to meet the demands of any size global audience.

OUTPUT/PLAYBACK

Wowza Streaming Cloud has flexible playback options, including a WowzaTM-provided player, customized hosted webpage, direct CDN playback, or your own player.

WHICH WOWZA® IS RIGHT FOR YOU?



End-to-end live streaming service with managed infrastructure, a player, autoscaling to any size audience, quick setup, pay-as-you-go pricing, and an API (preview).



Media server software with ability to deploy on premises or in the cloud, complete server-level control, cost-effective monthly pricing and APIs.



WOWZA STREAMING CLOUD™ TECHNICAL SPECIFICATIONS

Wowza Streaming Cloud is the professional-grade service for live streaming to audiences of any size on any device—directly from a camera or encoder.

INPUTS

Protocols

RTMP RTSP WOWZTM

Codecs

Video: H.264, H.265

Audio: AAC, AAC-LC, HE-AAC (accPlus) v1 & v2, MP3

Cameras

IP cameras that use RTMP or RTSP/RTP protocols Wowza $GoCoder^{TM}$ app

Works With Wowza™ Supported Cameras

 $\rm JVC^{\otimes}-GY-HM650,\,GY-LS300,\,850,\,and\,890\,\,cameras$ $\rm Sony^{\otimes}-SRG-300SE\,\,camera$

Axis® (most models)

Encoders

H.264 encoders that use RTMP or RTSP/RTP protocols

Works With Wowza™ Supported Encoders

NewTek TriCaster Telestream Wirecast Teradek Cube Hauppauge StreamEez-Pro Epiphan Systems Pearl Matrox Monarch xSplit LiveU

Stream Ingest

Push source streams directly to Wowza Streaming Cloud TM Pull streams from a third-party server or CDN

OUTPUTS

Protocols

Apple® HTTP Live Streaming (HLS)
Adobe® Flash HTTP Dynamic Streaming (HDS)

Codecs

Video: H.264 Audio: AAC

Players

Wowza Streaming Cloud Player (for embedding on your website)
Wowza Streaming Cloud hosted webpage
JW Player®
Flowplayer
iOS native player
Android (with HLS compatible players)
Adobe® Flash (HDS/HLS-compatible players)
QuickTime® Player (10.0 or later for OS X)

Content Delivery Networks (CDNs)

CDN provided Compatible with most third-party CDNs Publish to YouTube Live and Ustream Direct CDN ingest

Devices

All common devices and platforms, including Computers Mobile phones and tablets Gaming consoles IPTV/OTT devices Smart TVs

HD Support

Up to 1080p Up to 30 FPS

To learn more about how others are using Wowza streaming technology, visit wowza.com or contact sales at sales@wowza.com.