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 Wowza™-provided player, customized hosted webpage, direct CDN playback, or your own player.

WHICH WOWZA® IS RIGHT FOR YOU?

WOWZA STREAMING CLOUD

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).

WOWZA STREAMING ENGINE

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
WOWZ™

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™ app

Works With Wowza™ Supported Cameras
JVC®–GY-HM650, GY-LS300, 850, and 890 cameras
Sony®–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™
Pull streams from a third-party server or CDN

OUTPUTS

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

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.