DVEO

DVEO PRO
STREAMING SOFTWARE

YOUR VIDEO STREAMING SOFTWARE PLATFORM

ABOUT US

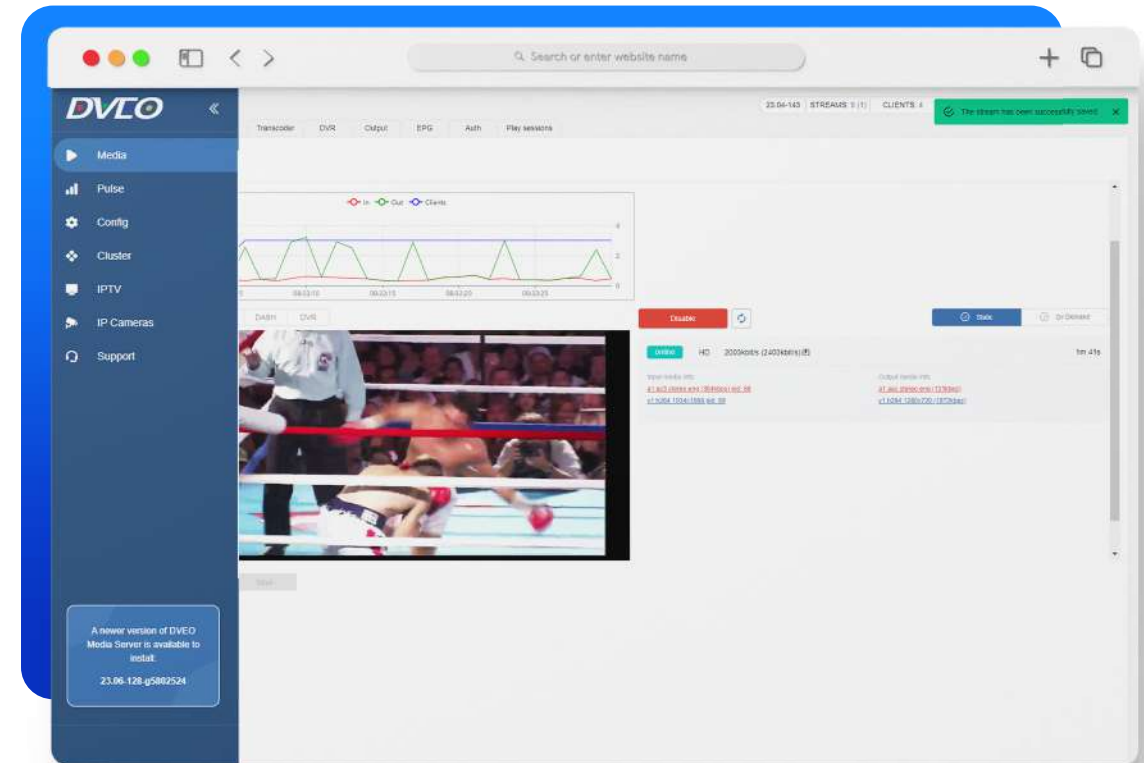DVEO: Revolutionizing Video Processing & Delivery Since 1981.
Based in San Diego, we provide innovative solutions for encoders, transcoders, decoders, ad insertion, playout servers, streaming servers, multiplexers, IRDs, IPTV, OTT, FAST TV, and more. With cutting-edge technologies, we empower you to deliver exceptional video experiences. Contact us to transform your streaming capabilities.

DVEO PRO STREAMING SOFTWARE

Is a versatile server software solution for delivering large-scale video streaming services. With DVEO Pro Streaming Software, operators are able to implement online video projects of any level. Many video streaming businesses across the world use DVEO Pro Streaming Software as a video processing core.

USAGE SCENARIO

Transcoding for IPTV & OTT Platforms

Enhance the streaming experience on IPTV and OTT platforms with DVEO Pro Streaming Software. The solution easily converts audio and video files into compatible formats, enabling seamless playback on various devices and networks.

Transcoding & Packaging for FAST TV

With DVEO Pro Streaming Software, you deliver an exceptional video content on ad-supported streaming platforms like FAST TV through efficient transcoding and packaging. Convert files into optimal formats and structure them for smooth playback, ensuring an enjoyable viewing experience.

Build your own CDN

Take control of content delivery by building your own CDN with DVEO Pro Streaming Software. The solution will easily ensure fast and reliable delivery of your content, empowering your services with improved performance and scalability.

PRODUCT FEATURES

TRANSCODING SPECIFICATIONS

- Encode Video: Mpeg2, H264, H265, AVI (GPU only)
- Encode Audio: Mpeg2, AAC, AC3
- Resolutions up to 4K
- Interlace or Progressive outputs
- GOP Control

STREAMING SPECIFICATIONS

- Deliver HLS, DASH to many users simultaneously
- Works with DRM
- Catchup TV
- DVR
- Token Authentication
- Load Balancer

HARDWARE

TRANSCODER

Our transcoder offers support for a range of codecs including AVC/h.264, Mpeg2, and HEVC/h.265. It enables seamless transcoding of video streams, ensuring compatibility between different source formats and desired output formats.

STREAMING SERVER

The Streaming Server provides robust and reliable video streaming capabilities, allowing users to deliver high-quality video content over various networks. With advanced features and flexible configuration options, our streaming server delivers live video up to 10gbps with HLS/DASH/UDP.

REDUNDANCY

The Cluster Ingest technique provides several streaming and server redundancy options. This option, together with a robust monitoring and statistics engine, provides system dependability and peace of mind for operators.

LICENSING & SUPPORT

We provide a variety of licensing options, including monthly and annual licenses. Extended technical support plans and professional services available. Send an email to **info@dveo.com** to schedule an online demonstration or to discuss your project.

THANK
YOU

GET IN TOUCH

Feel free to contact us

📞 +1 (858) 613-1818   ✉ info@dveo.com   🌐 dveo.com