Helix
Webcaster

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Simple, streamlined event broadcasting.

Combine all of your event media into a single live or on-demand stream.

Even complex events become simple to broadcast with Helix Webcaster, the one-stop solution to combine all of your event media into a single live or on-demand stream. This robust enterprise solution lets you launch a new product, conduct a company meeting, broadcast a global press conference or stream training seminars to employees around the world.

Capture speakers, presentation decks, videos, text, links and animations into a consolidated picture-in-picture format which is easily streamed online using Helix Universal Server, Helix Cloud or your existing streaming server.

Helix Webcaster Interactive

For greater audience engagement add robust interactive features such as polling, audience analysis, email and chat using Helix Webcaster Interactive.

Benefits

- Capture multiple media sources and output a single stream
- Broadcast live or on-demand video stream
- Increase audience engagement with interactive features
- Customize your event template
- Make a recorded event immediately available
- Get started with minimal planning or start up

Features

Multiple media sources
From PowerPoint and video to audio and web, combine all of your media sources into a single high-quality stream. Synchronize any number of speakers and even combine live and recorded streams in a single window.

Live and on-demand
Broadcast live or on-demand over the Internet or your company's Intranet using the internal encoder which supports numerous streaming formats.

Customization
Select from preconfigured templates or create your own by defining dimensions, layout, format, images and color to meet your exact needs.

On-the-fly updates
Add content such as speaker updates and make format changes during your live presentation.

Fast start up
Produce an event with little set up time and make the recording immediately available. Anyone can use Helix Webcaster to produce and publish a professional event.

Interactivity
With Helix Webcaster Interactive, engage your audience with email, chat and polling and add additional features such as audience analysis, external links, downloads, Flash content and more.
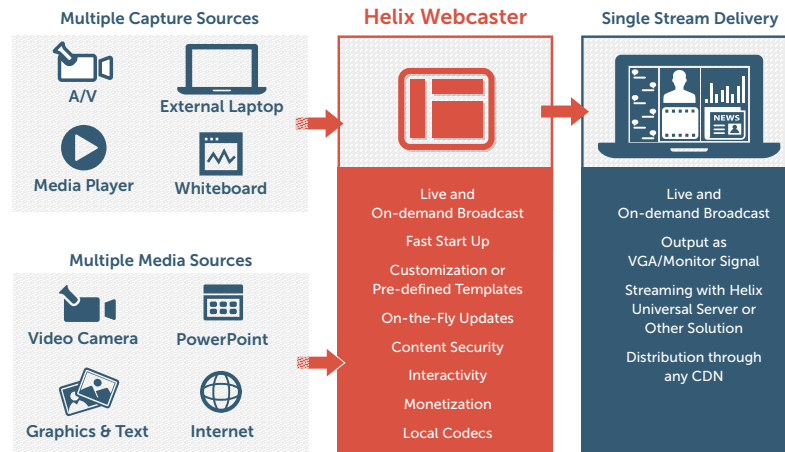
Money-making events
Add links to order and payment systems to make the most of your events.

Content security
Limit access to your presentation with password protection.

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Helix Webcaster

Multiple Capture Sources	Helix Webcaster	Single Stream Delivery
A/V		
External Laptop		
Media Player		
Whiteboard		
	Live and On-demand Broadcast	Live and On-demand Broadcast
	Fast Start Up	Output as VGA/Monitor Signal
Multiple Media Sources	Customization or Pre-defined Templates	Streaming with Helix Universal Server or Other Solution
Video Camera	On-the-Fly Updates	Distribution through any CDN
PowerPoint	Content Security	
Graphics & Text	Interactivity	
Internet	Monetization	
	Local Codecs	

Product Specifications

Input Sources*	External & Internal media capture	• Video Grabber, USB, Firewire, SDI, DV, HDV, HDMI, Wireless, built in cameras • IP Cameras (RTSP) • Desktop capture and any video source or capture device on your computer
	Encoder Technology	• Helix Producer • Adobe Flash Media Live Encoder • Windows Media Encoder and Expression Encoder Pro • Video conference systems such as Tandberg and Polycom • Helix Webcaster as an input signal for video communications
Output Sources		RTMP, MMS, H.264, MP4, AAC, WMV
Codecs		• H.264 • AAC • FLV • QuickTime • RealAudio and RealVideo • Bring your own Codec
System Requirements		
	Operating Systems	• Microsoft® Windows XP, Windows Vista, Windows 7 • 64-bit operating system
	Hardware Requirements	• Multi-core Processor • i5 Quad core or higher • 4 GB RAM or more • Dual monitors recommended for screen capture • Minimum screen resolution: 1280px x 720px • Internet Connection

*The video stream exported from Helix Webcaster can also be used as a video source for other applications.

About the Helix Media Delivery Platform

The Helix Media Delivery Platform helps organizations encode, manage and securely deliver media to users on a wide range of platforms, formats and devices. This fully-supported, end-to-end solution allows organizations to automate the creation and delivery of high-definition, live and on-demand media. Easily integrated and managed, this solution helps educators, governments, enterprise organizations, broadcasters, carriers and OEMs reach more people with the content they want through a solution that saves money by streamlining the entire media delivery process.

Contact Us

Contact a Helix sales representative at 800.444.8011 or **helix-sales@realnetworks.com**.
To learn more about the Helix Media Delivery Platform, visit **www.realnetworks.com/helix** and follow **@RealHelix**.

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