

VBrick Online Streaming Service (VBoss)

The fastest, most intuitive solution for broadcasting live or on-demand video in and beyond the enterprise network

VBoss elevates the capability, not the complexity, of streaming live and on-demand video for the enterprise.

VBrick doesn't merely make outstanding enterprise video solutions, it makes them simpler. Building on our complete, video management solution for enterprise-class IP video, we designed VBoss, our online streaming service, to deliver the same simplicity for broadcasting live and on-demand video over the Internet.

Available either by subscription or for single events, and rapidly deployable, VBoss's turnkey solution enables organizations to manage, transport and monetize live and on-demand video content across any network to reach thousands of viewers.

Applications

- Broadcast meetings – live and on-demand – to keep employees aligned with company goals and mission
- Stream, store and distribute training and educational videos for customers, partners and prospects
- Share live and on-demand webinars with VBoss's bundled webinar module
- Syndicate video on news portals and online user group sites
- Broadcast graduation ceremonies, school sports and other live events to a global audience
- Offer distance learning programs through rich media content

Components and Capabilities

VBoss provides the simplest solution available for extending video communications over the Internet – within minutes and in virtually any format.

Beginning is easy. Simply select the appropriate VBrick appliance depending on your goals, and you could be broadcasting within minutes after it arrives at your door. The options include:

VBoss Standard Package

Targeted for enterprises and institutions that require live and on-demand broadcasting capability. Includes a VBrick Windows® Media IP Video appliance or the VBrick H.264 appliance, web-based video publishing and management portal, bundled bandwidth, online storage and reporting tools.

VBoss Web Portal

For organizations already equipped with a VBrick appliance or who have any other encoding appliance. Ideal for enterprises and institutions that need to manage the complete workflow of both live and on-demand video broadcasting, distribution, viewing, management and monetization. Includes a web-based video publishing and management portal, bundled bandwidth, online storage, and reporting tools.



“The system itself is a masterpiece of simplicity and technology.”

Bryan Norcross
President and CEO,
America's Emergency
Network



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Components and Capabilities

Simple and Sophisticated Features

VBoss is a software-as-a-service (SAAS) solution, available either through a yearly subscription or event-by-event - bandwidth included.

Regardless of what package or subscription option you choose, the VBoss platform offers a web-based video publishing and management portal bundled with products and solutions that will provide you with an easily deployable product. VBoss provides content distribution networking bandwidth and storage from leading content distribution networks.

Several additional unique features set VBoss above competitive platforms. These include:

Support for live video broadcasting VBrick's award-winning live encoding video appliances coupled with VBoss, provide a reliable broadcast for all your events. Leveraging products that were designed for mission-critical applications, VBoss provides the only true plug-and-play, live broadcasting online platform in the market.

Broadcasting in and beyond the enterprise firewall VBoss is a hybrid solution that has incorporated Internet-based video streaming capabilities and premises-based video distribution solutions. Understanding that your audience can consist of staff behind your firewall and viewers over the public Internet, VBoss streams your video to both environments seamlessly.

Live streaming webinars VBoss comes bundled with the only live streaming video webinar system that allows enterprises to reach thousands of viewers inside and outside the firewall. In addition to live streaming, the VBoss webinar module immediately archives video for instant on-demand viewing. It enables integration of rich media, including documents, live viewer chat and polling, and incorporates an upcoming scheduling guide to display future webinar sessions – all from a single video player. Lastly, its managed syndication feature allows users to limit video playback to select players by sending them a single, embedded code.

Reduced Cost By engaging your viewers via webinars, you can reduce costs associated with travelling while supporting green initiatives. VBoss enables you to save money as you reduce your carbon footprint.

VBoss Capabilities

Inside and Outside Your Network Stream video to thousands of viewers either inside or beyond the firewall

Reach Deliver a consistent viewer experience on multiple browsers, video players and operating systems

Manage Complete Media Management includes rich media assets. Upload existing videos, create categories of content and broadcast videos in branded video players

Syndicate Distribute your content to your website, Intranet portal or partner websites

Simplify The bundled webinar module simplifies the workflow of preparing for and delivering a webcast to an unlimited number of viewers and automating archival functions

Monetize Earn revenue using VBoss's integrated ad serving or pay-per-view capabilities

VBoss Benefits

Broadcast Broadcast live and on-demand video

Scale Stream to an unlimited number of users simultaneously

Customize Simply change the look of your video players to reflect your branding

Control Allow groups of users to access your videos

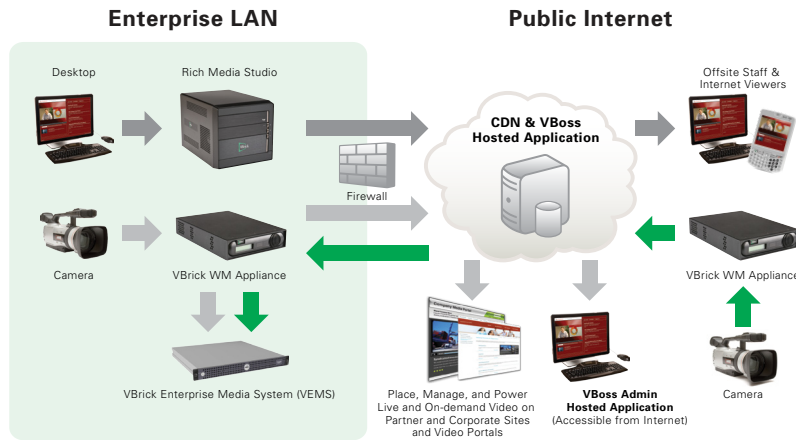
Analyze Generate reports to know which videos are being viewed and from where

Reduce Cost Avoid travel costs and reduce your training overhead by streaming events and broadcasting product training videos



VBrick Online Streaming Service (VBoss)

Network Diagram



“VBoss has completely removed the heavy lifting and significant expense associated with staging video-based Webinars, allowing us to conduct incredibly compelling and interactive Webinars for an unlimited number of internal and external participants. By managing every facet of the Webinar, from incorporating content to promoting and managing attendee sign-ons, VBoss has established anew the Webinar as a highly effective communications strategy for our organization.”

Luis Rodriguez

Creative Services
Coordinator,
Kauffmann Foundation

VBoss Portal Management



Test Drive VBoss

Find out for yourself how easy it is to use the VBrick Online Streaming Service. Download and upload videos, search the management screens, embed a variety of players and use syndication features. [Learn More...](#)



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Related Products

Rich Media Studio

Enables organizations to easily deliver live Rich Media presentations over IP networks and record them for on-demand viewing.

- Combines video inputs and xGA/DVI inputs into one video stream
- The industry's most versatile, scalable and easy to manage solution
- Provides picture-in-picture, enabling streams to be delivered to mobile devices

The VEMS Portal Server

VBrick's enterprise-based portal enables easy access to live streams and on-demand audio and video assets.

VBrick H.264 Appliance

Incorporates patent-pending encoding algorithms that provide ground-breaking compression efficiencies for pristine image quality at astonishingly low network bit rates.

VBrick Windows Media Reflector

Allows a VBrick Windows® Media Appliance to receive video over a low bandwidth link and retransmit onto a local area network. This bridges low bandwidth bottlenecks by delivering a single video stream over the low bandwidth link, and delivering video to multiple end users via unicast or multicast.

Specifications

System Requirements

Operating System

- Windows® Vista, Windows XP Service Pack 1 or higher, MacOSX* 10.5 or higher

Screen Resolution

- Minimum screen resolution required for Windows systems is 1280x1024 pixels and Apple® screen resolution of 1280x800 pixels

Internet Connection

- Broadband connection with a minimum** of 500 kbps or greater recommended

Supported Browsers

- Internet Explorer® 7, Service Pack 1 or higher
- Firefox® 3.01 or higher
- Safari® 3.0 or higher

Video Players

- Windows Media Player 9 and higher, Silverlight® 2 and higher and Flash® Player 9 or higher

Options

Additional Bandwidth

- Provides extra capacity for increased streaming needs
- Available in several bundles

Additional Storage

- Add more videos for on-demand usage with storage bundles available in various amounts

VBrick Reflector Appliance

- Engage employees in external events without overloading the internal network with multiple request of video streams from the Internet. The VBrick Reflector appliance acquires a single stream from the Internet and streams the video over your network using multicast or unicast.

*Desktop-based video uploader application only supports Windows XP Service Pack 1 or higher and Windows Vista

**Customer configuration of VBoss will determine minimum and maximum bandwidth stream

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About VBrick Systems, Inc.

VBrick is the leader in Enterprise IP Video solutions, with over 9,000 corporate, education and government customers and 60,000 installations worldwide. VBrick solutions work over standard IP networks and the Internet to deliver rich media communications that connect people everywhere – from employees and customers, to partners and shareholders. Our comprehensive product suite and end-to-end solutions are used in a wide range of live and on-demand applications including meeting and event broadcasts, distance learning, digital signage, TV distribution, video surveillance, and Web-based marketing campaigns. Headquartered in Wallingford, CT, VBrick's products and services are available through industry-leading value-added resellers.

For more information, visit www.vbrick.com

