



Enterprise IPTV Delivered

VBrick delivers Enterprise IPTV solutions that scale with your needs. The ViP is VBrick Software designed for installation on the 3Com® Open Services Networking (3Com OSN) enabled routers and switches, transforming the module into a web-based video portal for accessing live streams and on-demand Windows Media® video assets. Tightly integrated with the OSN, the ViP enables automated discovery of live video from the VBrick WM Appliances and provides access to stored video assets onboard the OSN's internal storage or via any web server or Windows Media streaming server. The user interface provides the ability to instantly play available media assets using any Windows® PC via an IE browser.

Capabilities

The ViP provides the capability necessary to generate an automated, live channel guide and navigate through video-on-demand assets. Integration with the 3Com OSN maximizes the capabilities of 3Com routers and switches without requiring additional rack space.

Live Video – The ViP automatically detects live video from any number of VBrick WM Appliances. The VBrick appliances may be on the same network as the ViP or they may be located anywhere in the world. The ViP will detect the live video and present it for immediate selection and viewing.

Stored Video – The ViP will display a list of stored video. The stored video may be uploaded and delivered directly from the ViP's internal hard disk via progressive download, or the video may come from virtually any web server or WM streaming server.

Video Podcasting – The ViP will host and display a list of your video Podcasts. Podcasts are uploaded to the ViP via the "Podcast Transcoder" software or using 3rd-party tools. A Podcast subscriber simply enters the provided URL in iTunes or similar viewer to subscribe to the video Podcasts you have created.

Priority Alert – When there is a priority event or emergency, the ViP can be used to automatically open a selected live or stored video on everyone's desktop (requires client applet).

Benefits

- User simplicity through an intuitive interface that enables access to all live and stored video assets
- No additional rack space required – fits into 3Com routers and switches
- Application flexibility; live video distribution, recording, and archiving of events, training and education, security monitoring, commercial television distribution, priority/emergency video notification, and other applications, all supportable from the same software solution
- Automated discovery and listing of live video sources



Models

Windows Media®

7500-0178 – OSN Video Portal Software

Compatibility

- 3Com OSN enabled routers and switches
- Windows®-based PCs

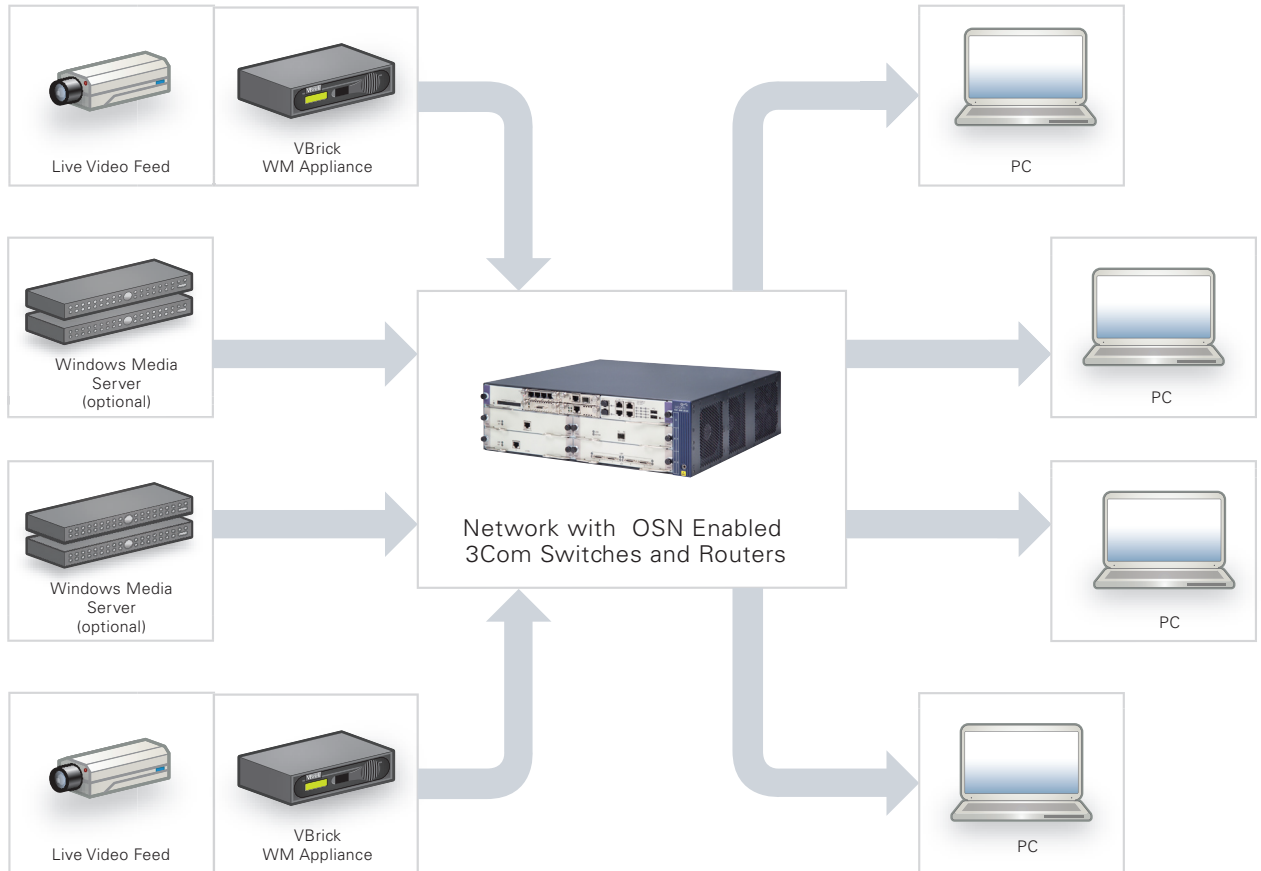
Interoperability

- VBrick Appliance
- VBrick VOD-WM video-on-demand servers



VBrick is a Premium member of the 3Com Open Network Technology Partner Program (ON) and collaborated closely with 3Com to develop this innovative solution

VBrick Video Portal for 3Com OSN



Features and Specifications

Video Format
- Windows Media®

Supported Browsers
- IE 6 or later

Stored Video

- Via Progressive Download from OSN*
- Via Progressive Download from any web server
- Via streaming from a Windows Media® Server

Disk Capacity
- See OSM module specification, typically 80GB

Network Protocols

- Detects live video from unicast messages sent from a VBrick appliance to the ViP
- Detects live video from multicast SAPs sent from a VBrick appliance
- Supports both Unicast and Multicast

Podcasting
- Hosts RSS feeds
- Hosts MPEG-4/H.264 videos
- Hosts audio-only Podcasts

Priority Alert
- Hosts Priority Alert messages that are detected by Priority Alert software

*Supports at least 50 simultaneous viewers of stored video

