

From Combat to Command Center

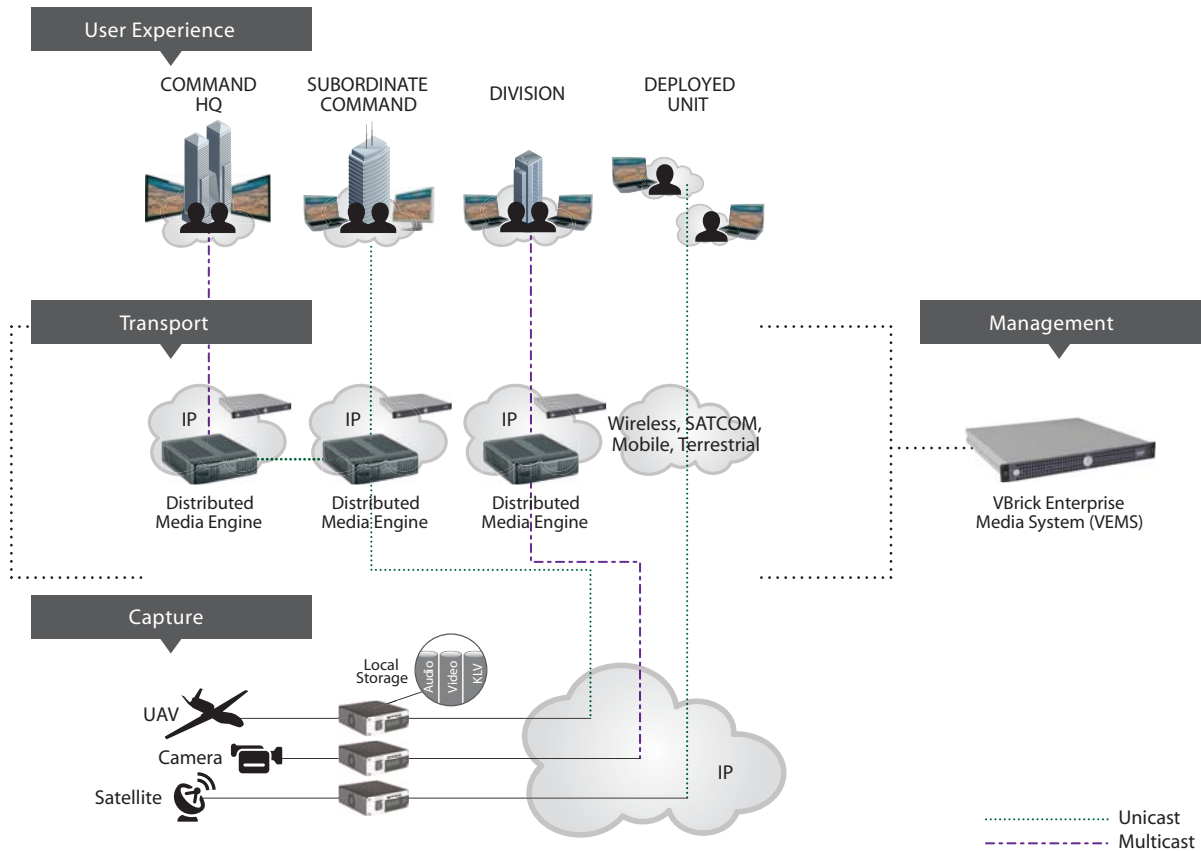
High impact, live and on-demand video streaming



Streaming video packs enormous potential for improving the pace, reach and customization of information distributed along the chain of command. But, in a field where timely and reliable communications can ensure the success of a mission, streaming video must deliver dependable, mission-critical reliability, flawless image fidelity, and simple operability.

VBrick's live, networked video solutions provide scalable, intuitive tools for capturing, recording, managing, distributing and sharing critical video content across any wired or mobile network infrastructure. Our solutions ensure that viewers receive the best possible video and audio quality that their bandwidth can handle, regardless of what network protocol or playback device they use. Solutions include "Tactical" or "First Responder" applications supporting the men and women on the front lines, and Non-Tactical applications supporting operations and internal communications.





NOW ACCELERATING THE PACE, EFFECTIVENESS AND IMPACT OF DEFENSE INFORMATION

Whether you analyze or distribute real-time surveillance videos at a single location, or share strategic messaging with troops in an AOR or across the organization, VBrick offers the most comprehensive, turnkey solutions for streaming video from origination to destination.

Minimize time and distance separating the chain of command.

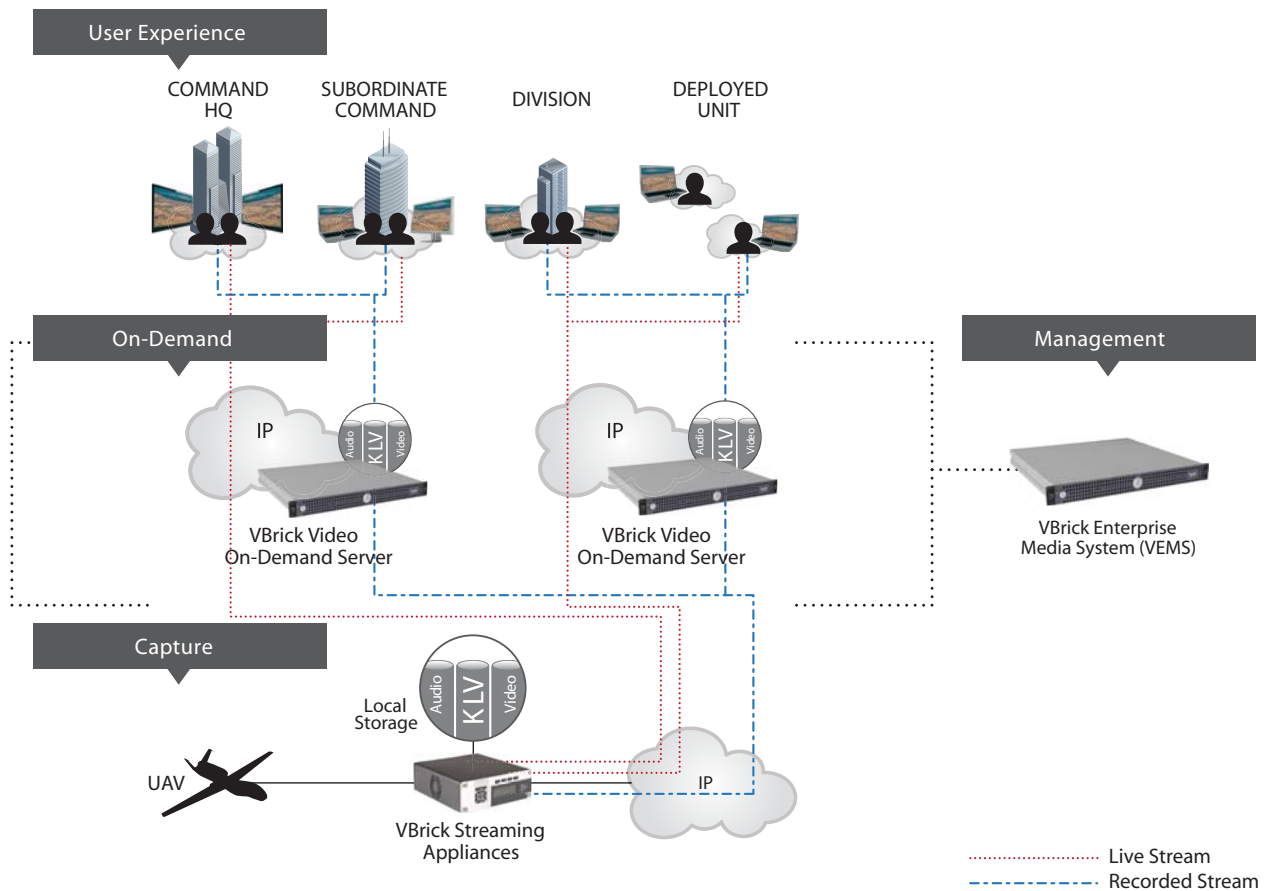
Commanders need to communicate to personnel quickly and effectively, but delivering a clear, consistent message to a distributed command can be difficult. VBrick's streaming video platform allows commanders to personalize leadership, instantaneously extend communications to an unlimited audience and accelerate the pace of strategic operations. The push-button simplicity of VBrick solutions streamlines critical communication tasks, from internal communications to broadcasting emergencies.

Deepen Intelligence, Surveillance and Reconnaissance (ISR) with rich metadata.

Government agencies require situational awareness provided by real-time video surveillance systems. VBrick appliances let you store high quality ISR video while simultaneously sending it as a low-bandwidth stream over any network. VBrick encoders embed all classes of KLV metadata standards within live and recorded streams. And finally, seamless integration with unified communications platforms, like Microsoft's Lync®, enable real-time sharing of live ISR video up the chain of command to optimize decision-making.

Focus on the training exercise, not the training video.

A live view of training exercises is required to fully assess the effectiveness of the troops and equipment. VBrick brings the added degree of simplicity to evaluating training range exercises. Our intuitive point-and-click tools for capturing, storing and distributing live and on-demand video over any network focuses on the details of the exercise without distraction.



Enable continuous training of personnel - anytime, anywhere.

It is more important than ever to keep personnel skills up to date and individuals productive. VBrick lets you scale the delivery of live or on-demand training videos to your enterprise audience, no matter where they are located worldwide. Our intuitive tools make it easy to deliver rich media presentations including Powerpoint and VGA capture. Plus, integration with unified communications platforms, like Microsoft's Lync, lets viewers interact via real-time desktop communications tools.

Distribute and monitor live news more broadly and cost-effectively.

The Department of Defense needs to deliver breaking news directly to desktop, command screen or mobile devices. VBrick lets you distribute live news and other television programming over current IP networks. Put select programming on every desktop without the expense of cable services, or the need to install and maintain an extra network. Further, VBrick provides the tools to monitor programmable keywords in closed captioning, for tracking and responding to key developments mentioned in televised news broadcasts.

Extend video conferencing, content and collaboration without limit.

The network versatility of VBrick's streaming video platform seamlessly shares content between command infrastructures. Thus, coalition and inter-agency communications can leverage the advantages of collaboration.

Increase the immediacy and impact of internal and public communications.

Military and civilian employees are deployed worldwide. VBrick's cohesive solutions for capturing, storing and distributing video to an unlimited audience helps Commanders and Public Affairs officials maximize the immediacy and impact of both internal and public messages.



VBrick technology has delivered proven solutions for organizations across the defense industry.

- Over 4,000 Federal installations
- Air Force – MAJCOMS training and test ranges, Air National Guard, Air Operations Centers Tactical Data Comms
- Army – MACOMS training and test ranges, National Guard Commands Ops Centers
- Navy – Afloat and base-level deployments, Training and Test Ranges, Command Centers Tactical Deployed Comms
- All COCOMs – Tactical and Non-Tactical
- Intelligence Community – VBrick is standard across key organizations including in DODIIS

APPLICATIONS

- Intelligence, Surveillance and Reconnaissance
- Training Ranges
- Inter-Agency Collaboration
- Commander Briefings
- Event Broadcasts
- News Distribution
- Personnel Training
- Public Affairs
- KLV Metadata support