

Vbrick Distribution

DELIVER AMAZING VIDEO EXPERIENCES ACROSS YOUR ENTIRE NETWORK

Vbrick Distribution is our flexible, secure, and scalable enterprise content delivery network solution (eCDN) designed to handle the bandwidth and latency challenges that come with streaming video on a private network.



WHY YOU NEED SECURE, SCALABLE VIDEO DELIVERY ON A PRIVATE NETWORK

Streaming video – either live or recorded – can easily overwhelm enterprise networks that are not designed to handle it. Without an eCDN, a unique streaming session is created every time someone clicks to watch a video. Multiply that by 100 or 10,000, and you’ve got a potential disaster with a seriously slow network and a poor user experience – not to mention the challenges this causes for your technical teams. Your network must be flexible enough to meet the full demands of a hybrid workforce.

BUILD THE PERFECT ECDN, ONLY PAY FOR WHAT YOU USE

Vbrick Distribution uses a portfolio of native eCDN technologies to optimize these streams, minimize network impact, and deliver the best possible quality to your audience. No two networks are the same, which is why multiple eCDN technologies are included to deploy a solution that’s right for your enterprise.

CAPABILITIES:

- ◉ **EDGE CACHING** – Vbrick’s caching solution is built on our proprietary distributed media engine (DME), an edge network device that supports both live streaming and on-demand video delivery.
- ◉ **PEER-TO-PEER** – We utilize an agentless peering solution to help optimize bandwidth by redistributing video among connected devices. The best part? There’s no software required to download. Just use your favorite web browser.
- ◉ **MULTICAST** – Vbrick’s multicast solution is the most efficient way to stream at scale, enabling you to send a single video stream to your entire audience using the bandwidth required for one viewer.
- ◉ **GLOBAL CONTENT DELIVERY NETWORK** – We utilize an industry-leading commercial content delivery network (CDN) provider to distribute video outside of enterprise networks. This gives high-quality access to remote viewers from anywhere and on any device.

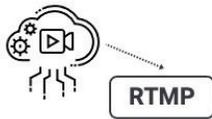
KEY FEATURES

- ◉ **PAY AS YOU GO** – Our consumption-based model gives you the flexibility to only pay for what you need when you need it.
- ◉ **NO-LIMIT DEPLOYMENT** – No license limit. Scale up and down quickly to address network challenges as they arise.
- ◉ **SECURITY** – We use end-to-end encryption and are FedRAMP certified.
- ◉ **ANALYTICS & MANAGEMENT** – Monitor your network and streaming performance in real-time through our Rev Admin portal.

VBRICK DISTRIBUTION

Support for Multiple Video Sources

Cloud Production Tools



Hardware Encoder



Webex Teams



Microsoft Teams



Zoom



SIP-based Video Conferencing Systems



vbrick
DISTRIBUTION

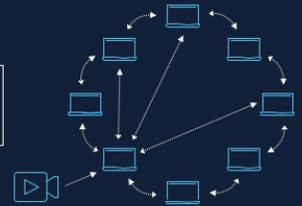
Support for Multiple Locations and Devices

Global CDN

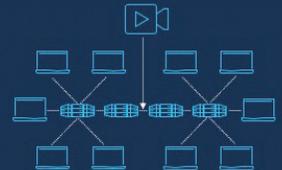


Corporate Network

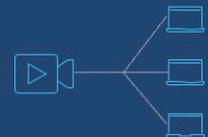
AGENTLESS
PEER-TO-PEER



EDGE
CACHING



MULTICAST



LEARN MORE

visit: www.vbrick.com/demo
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