Matching the most interoperable and scalable storage infrastructure with the leading collaborative video platform

Adobe® Anywhere is a collaborative workflow platform that empowers teams using Adobe professional video solutions, including Adobe® Premiere® Pro CC, After Effects® CC and Prelude™ CC to work together with centralized media and assets across standard networks. Adobe Anywhere reduces the need for geographic proximity of team members, instead allowing teams to form and operate based on talent. Users can collaborate using standard open systems, networks and processes to shoot, log, edit, share, and finish professional video productions. With a scalable architecture and proxy-free workflow, Adobe Anywhere brings new efficiencies to video production.

Recognizing Adobe Anywhere’s potential need for high performance networked storage infrastructure, Archion’s product management and engineering teams have collaborated with Adobe to qualify Archion’s industry leading EditStor shared storage platform for Anywhere. With a thorough understanding of Anywhere’s system requirements, Archion was able to quickly realize the unique match between the two architectures. The EditStor EO system integrates seamlessly with Adobe Anywhere.

**EditStor - Unique Functionality for Adobe Anywhere**

Located in the customer’s data center alongside the Adobe Anywhere infrastructure, EditStor EO delivers a unique combination of bandwidth, interoperability, scalability and media management to creative, administrative, and technical personnel.
Bandwidth

Adobe Anywhere software is installed on a cluster of servers. An Anywhere system consists of a Collaboration Hub and three or more Mercury Streaming Engines. EditStor connects to these servers via 10 Gigabit Ethernet connections, and can support up to a total of 16 connections per Editstor engine. EditStor EO exceeds 1000 MB/second on a single storage engine and reaches 1500 MB/second with expansion storage. This massive bandwidth supports the potential for very large Anywhere workgroups. For additional expansion, multiple Editstor engines can be connected to Adobe Anywhere.

Interoperability

EditStor’s multi-protocol and multi-OS approach to storage allows for easy connection to the Anywhere servers, as well as other enterprise infrastructure including media asset management and archive systems. With standards based networking protocols, user authentication via Active Directory or LDAP is virtually seamless.

Scalability

EditStor gives creators the ability expand volumes on the fly, add clients, and deploy expansion chassis (up to nearly one (1) Petabyte) without any downtime. The ability to expand the volumes on the fly allows creative teams using an Anywhere system to quickly and easily increase their storage across the entire system. In addition, EditStor can support up to sixteen 10 GigaBit Ethernet or 1 Gig Ethernet ports on a single Editstor engine.

In Summary

With Adobe Anywhere and Archion’s Editstor platform content creators can collaborate smoothly and securely, and access centralized media from practically any location that has internet access. This allows editors, loggers, motion graphics artists and producers to deliver higher quality productions in less time.