# Storage Designed for the Creative Process



A solution for every phase of the creative process from capture through post-production.

- Data Workflow Visibility
- Scalability
- Simplicity
- High Performance & Data Availability
- Integrated Data Protection



### **Transfers**

WAN Efficient Data Replication - Simplified and resilient data replication supports from one to many sources. Transfers resume from checkpoints in the event of network interruption. Granular controls enable pausing during peak hours and data prioritization.

Secure Disk Transfers - AES-256 FIPS 140-2 self-encrypting disks allow for rapid transfer between locations without risk of data theft.

## **Editing**

High Random IOPS with Low Latency - Easily support multiple concurrent users and applications.

Data Protection Policies – Supports automatic file versioning with user self-restore. Files or directories can be restored from a snapshot in an instant.

Multiprotocol Support - Support AFP, SMB, NFS, iSCSI from the same storage for diverse workloads and applications.

Data Forecasting - Understand your current capacity and performance utilization for easy and informed planning.

## Rendering

Low Latency Random IOPS - Support multiple concurrent render jobs.

Hybrid and All Flash – Economical solution for capacity and performance with no per seat costs. Increase employee productivity and reduce the time to complete each task, job, and project.

#### Streaming

High Definition Streaming - Handle Multiple Concurrent streams supporting ProRes 4444 XQ, RED 6K WS and more.

Bandwidth - Up to 40Gbs Network Connectivity to each node.

Pre-fetch Caching – Enables more concurrent streams from the same node without jitter.

#### **Archive**

Data Protection - Self-healing architecture ensures data integrity and protection against bit rot and content degradation.

Reduced Space and Power - High density active archive with the lowest power consumption.

Economical - Reduced CAPEX and OPEX. Lower storage and backup administrative costs while leveraging the free cloud storage included with every BrickStor.

