

Archer's Mark

Increasing Storage Capacity

When one of our long-standing clients, film production company Archer's Mark, needed to increase their storage capacity, our experts helped them install 16TB of easily-accessible shared storage.

Archer's Mark already had one Mac Pro equipped with Final Cut Studio and plenty of fast direct attached storage (DAS). They wanted to add another edit suite and create additional, sharable storage - all within an extremely tight budget.

Finding the ideal OS X solution

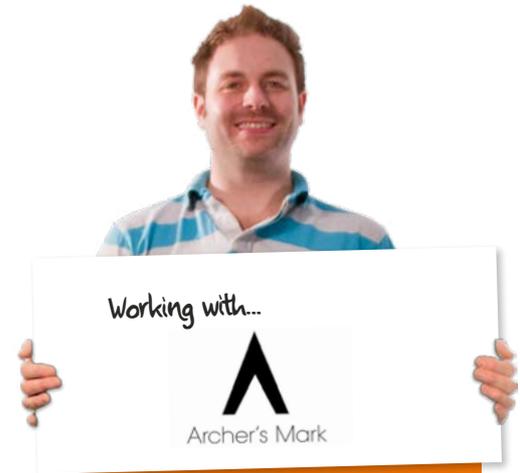
They got in touch with our media storage and network consultants and, after discussing several possible software and hardware options, Archer's Mark opted for 16TB RAID (configured to RAID level 6) with an SAS link and SATA drives. This was a low-cost, easy-to-install solution that would allow them to boost their storage capacity with the minimum of disruption.

When the SAS card seemed to be having teething troubles, we did some research and found that an LSI card suited much better, providing native OS X support and improved compatibility and stability.

Our engineers upgraded the existing edit suite and added another Mac Pro with Final Cut Studio and Creative Suite 4. Both Mac Pros were connected to an 8 port HP Procurve switch (as a flexible, cost-effective option that comes with free software updates) via aggregated Ethernet links. The installation was fast, trouble-free and, as we planned it around their schedule, disruption was minimal.

Delivering the project on time and under budget

Jigsaw24 managed to bring the whole project in under budget, providing Archer's Mark with at least 200MBps of bandwidth connecting the two Mac Pros and easily accessible, shared storage for the entire team, improving information-sharing and making sure everything in the office runs smoothly.



In a nutshell...

Who are Archer's Mark?

Based in Shoreditch, Archer's Mark create eye-catching advertising for clients as diverse as Nike and Johnnie Walker, as well as producing music videos, dramas and educational films. They have been coming to Jigsaw24 for broadcast solutions since 2001.

What did they need?

A low-cost, easy-to-install solution that would allow them to boost their storage capacity with the minimum of disruption.

How did Jigsaw24 help?

Our engineers installed 16TB RAID (configured to RAID level 6) with a SAS link and SATA drives. When the SAS card seemed to be having teething troubles, we did some research and found that an LSI card suited much better, providing native OS X support and improved compatibility and stability. We also upgraded their edit suite to the latest software.

What were the benefits?

- Easier access to high-speed, high-capacity storage for editors.
- More up-to-date software, allowing editors to work more efficiently on a greater range of projects.

For more information about our storage solutions, get in touch with us on the details below.