Case Study: Post Production





Aksoy Film Production

Solution Summary

At a Glance

- Aksoy Film Production and founder Faruk Aksoy are pioneers in Turkish cinema responsible for some of the biggest films in Turkey
- Aksoy Film Production's latest projects were increasingly complex and they required high performance storage to improve the productivity of their team
- New storage solutions had to deliver high bandwidth low latency performance and rock solid reliability

The PROMISE Solution

 PROMISE VTrak in shared SAN storage over FC and Vess as direct attached storage

Benefits

- Reliable, fast performance improves productivity of editing team
- VTrak in shared SAN environment improves collaboration
- Low failure rates enable Aksoy Film Production to focus on the creative aspects of projects
- Vess has proven to be a costeffective DAS solution ideal for low-res media

Breaking Box Office Records with Aksoy Film Production



Faruk Aksoy - the founder of Aksoy Film Production and a pioneer in Turkish cinema

About Aksoy Film Production

Aksoy Film Production, one of Turkey's leading production companies, has been a pioneer in Turkey's resurgent film industry since it was founded in 1996 by Faruk Aksoy. With the help of ambitious producers and directors, like Faruk Aksoy, Turkish cinema has grown exponentially since the mid-1980s when fewer than 10 Turkish films were produced each year. The growth in Turkish cinema is represented by Aksoy Film Production's 2012 masterpiece *Fetih 1453* (Conquest 1453), a blockbuster Turkish epic based on Constantinople's conquest by the Ottoman Turks over the Byzantines.

Turks flocked to the cinema, including an incredible 1.5 million viewers on opening weekend, making *Fetih 1453* the most watched movie in the history of Turkish cinema as it dazzled viewers with its amazing battle scenes and tantalizing CGI. With one of the largest budgets in Turkish film history, the epic took three years to film, employed more than 15,000 extras, and set the new standard for film excellence in the region.

Storage Optimized for the Media and Entertainment Industry

Aksoy Film Production is a hugely ambitious company who continued to push the envelope by increasing the scale and complexity of the films they produced. This placed a great strain on how they had stored and edited the footage they captured. In the past, they had only used direct attached storage solutions for each of the editing suites, but this simply did not work for feature film post production. When looking for external storage for their new SAN, the highest priority was placed on finding a solution that delivered high bandwidth, low latency performance and it had to be cost effective. Additionally, reliability





Legendary producer and director Faruk Aksoy setting the scene of his latest masterpiece



Aksoy Film's Filmography

- Erkekler (2013)
- Fetih 1453 (2012)
- Recep Ivedik 3 (2010)
- Recep Ivedik 2 (2009)
- Ayakta kal (2009)
- Avanak kuzenler (2008)
- Recep Ivedik (2008)
- Çilgin dersane kampta (2008)
- Çilgin dersane (2007)

Learn more: www.aksoyfilm.com.tr

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in low failure rates and throughput were vitally important to keep the team at Aksoy Film running efficiently. PROMISE Technology is a leading supplier of storage solutions optimized for the video bandwidth requirements of the media and entertainment industry and its VTrak and Vess storage series stood out amongst the competition as the ideal solutions for Aksoy Film Production.

VTrak was selected for the first shared Fibre Channel SAN solution at Aksoy Film production as part of their XSAN environment. Additionally, the Vess R2000 Series was deployed as a separate direct attached storage solution. Arttek, a systems integrator in Turkey, played an important role in the process as they helped set up the infrastructure and tune the system so the performance was optimized for Aksoy Film Production. PROMISE helped the installation with fast delivery of the products and by delivering quality consultation throughout the installation.

Epic Performance

As a pioneer of Turkish Cinema, Aksoy Film Production demands the highest level of performance and quality from all elements of their workflow, including high performance storage. The VTrak Series deployed in their XSAN environment provides reliable and fast performance that improves the productivity of the editing team as all key systems can access the same storage solution instead of each station or editing suite only having access to smaller direct attached storage. The performance advantages delivered by VTrak in Aksoy Film's Fibre Channel SAN solution supports their large scale, uncompressed HD workflows and delivers consistent low latency performance without frame dropping.

Deployed as direct attached storage, the Vess R2000 Series was a great fit for Aksoy Film Production because it is cost-effective and reliable, making it an ideal solution when they are working with lower resolution video and when backing up and archiving media.

"At Aksoy Film, we are constantly looking to push the limits of what has been done in Turkish cinema and that has been a key factor that has driven us to the top of the industry with box office record breaking films," said Faruk Metin, Producer, Aksoy Films. "Storage is such an important part of post production workflows and we have been very happy with the VTrak and Vess storage solutions from PROMISE as they have been key in improving the productivity and efficiency of Aksoy Film."