

CASE STUDY (Cybersecurity)

Sun TV Network

Profile

Sun TV Network, India's largest media conglomerate, has 33 TV channels reaching more than 95 million households in India alone. Sun TV Network's channels can be viewed in 27 countries including the USA, Canada, Europe, Singapore, Malaysia, Srilanka, South Africa, Australia and New Zealand.

Challenge

Sun TV Network was faced with numerous challenges when transporting their large media files into, and out of, their multiple facilities spanning the globe. Previously, Sun TV Network had used web-based applications that leveraged FTP to perform file transfers. By using FTP-based solutions, they were held back by the inherent drawbacks such as latency and packet loss. Large amounts of degradation were present in their network performance, and this caused slow, or even failed, transfers.

As a remedy to slow digital transfers, Sun TV Network physically sent their assets via Hard Disk Drives (HDDs) to their various broadcasting stations for distribution. This wasn't a very robust solution, and physically shipping storage became very costly and unreliable when it came to meeting hard deadlines.

Solution

Sun TV Network deployed FileCatalyst Direct to overcome these challenges once and for all. FileCatalyst Direct gave Sun TV Network the ability to send their large files at an accelerated rate securely and reliably to each broadcasting location over a 100 Mbps network connection.

Results

Transfers that once took up to 14 hours to transfer now finish within 3.5 hours. Numerous client locations and servers are capable of working simultaneously, each sending or receiving approximately 150 GB of data per day.

FileCatalyst Direct made Sun TV Network's once costly and unreliable file transfer processes simple by utilizing their full bandwidth - without the need to upgrade or invest in new infrastructure. This remarkable boost in line speed has helped SUN TV overcome the problems they faced regarding delivery time and reliability.

AT-A-GLANCE



Company **Sun TV Network**
Industry **Media & Broadcasting**

CHALLENGES

- Slow transfer speeds result in efficiency bottlenecks across the workflow
- Unreliable transfer ETAs and outcomes
- Physical shipping can be unreliable and costly

PRODUCTS

- FileCatalyst Direct

RESULTS

- Accelerated transfer speeds of up to 10Gbps
- Reliable content delivery for every transfer
- Immune to latency and packet loss
- Files are secure during every transfer