

The Slovak Film Institute achieves reliable access to media production workloads by enabling shared NVMe storage connectivity with **StarWind NVMe-oF Initiator**



About the company

The Slovak Film Institute (SFÚ), founded in 1963, is the national institution responsible for film archiving, preservation, documentation, and promotion in Slovakia. The organization manages the National Film Archive and the National Cinematographic Centre, preserving Slovak audiovisual heritage.

Industry

Media & Entertainment

Location

EMEA (Slovakia)

Solution

StarWind NVMe-oF Initiator

"We chose StarWind NVMe-oF Initiator because of the price and plan to use it for the next years."

Peter Jamnicky, IT Manager

Challenge

Before implementing StarWind NVMe-oF Initiator, the Slovak Film Institute operated its media production and archival environment on a VMware ESXi infrastructure using a Scale Logic-managed storage cluster built from systems supplied by two different vendors. Following a production infrastructure fire that required a complete rebuild, the institute evaluated new storage connectivity options capable of supporting Windows, macOS, Ubuntu, CentOS, and specialized FilmLight OS (FLOS) workloads.

A key requirement was to find a cost-effective solution that would provide strong performance and allow future expansion, including enhanced Samba and NFS-based file services.

Solution

The Slovak Film Institute deployed StarWind NVMe-oF Initiator to enable shared NVMe storage connectivity across its VMware ESXi environment. StarWind was selected primarily for its highly competitive price-to-performance ratio, supported by a hands-on demonstration at the company's headquarters where the IT team evaluated the solution alongside StarWind engineers.

The deployment provides shared storage access for Windows, macOS, Linux, and FilmLight OS workloads while offering a cost-effective foundation for future growth. The institute also values StarWind's built-in Samba and NFS support, which simplifies file sharing and enables flexible deployment without additional storage appliances.