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TITLE: Simplify digital file workflows with LTO5 / Long Term File System

ABSTRACT

The IBM Long Term File System is a low-cost, self-describing, tape file system that provides an easy tape storage and distribution solution that can simplify digital file based media workflows. Using this technology can help speed the migration from video tape to digital file-based workflows while reducing costs. This talk will describe the LTFS technology then describe how the LTO5 / LTFS technology which treats the LTO5 tape as a file system can reduce storage and operational costs in media production workflows as well as offer archive support.

BIOGRAPHY

Richard Hennessy works as a Client IT Architect for IBM in Media and Entertainment, where for 10 years he has had the role of media solutions architect. He has a broad background in Information Technology including development of complex distributed systems for video editing, digital library, news room automation and image management as well as tape, disk and network hardware/software. Rich holds a BS degree in Computer Science from Franklin Pierce University. With 35+ years experience, he has held Architect roles at IBM, Avid, EMC and DEC while contributing 12 patents.