



LTO NewsBytes



Compliance = Confidence

One of the main reasons why LTO technology has been the storage medium of choice for more than a decade is due to its open format, its vendor interchangeability and compatibility. This has been achieved through a third party process that verifies that a cartridge written by one vendor can be read with a drive from another, giving customers confidence that data can be recovered when needed.

With the introduction of Linear Tape File System (LTFS), LTO technology upped its game by adding more ease-of-use options to the list of benefits. LTFS makes finding and copying files on tape as easy as dragging and dropping as you would with a USB stick or external hard drive. If you want to share a large file with someone, they could easily find that file and copy it over to their own system knowing that they don't need to worry about OS or HW compatibility.

The LTO Program knows that being able to do what might sound as a very simple act of sharing a file with someone else requires a certain level of confidence that the entire process will work as expected, regardless of whose product is being used. That's been a cornerstone of LTO technology from the outset and why specifications were developed: to ensure compatibility.

That's why The LTO Program last year introduced the LTFS Compliance Verification Testing. Successful testing demonstrates compatibility with the LTFS standard, which means that a vendor whose LTFS system has been verified will work with a system developed by another verified vendor.

Successful LTFS compliance testing raises confidence to the next level. With products that have been through compliance verification, confidence will be high that data can be read with verified solutions from other vendors' products. And because LTFS is being managed as an open specification, there is no need for a proprietary system to locate files.

The LTO Program is encouraging all LTFS solution providers to take part in LTFS compliance verification testing to solidify user confidence in those solutions and to maximize LTFS success and use in the market.

Current LTFS verified solutions can be found at www.lto.org/technology/lfts-compliance.html

Want to Know More About LTFS?

LTFS (Linear Tape File System) is changing the way that storage managers and content providers are looking at tape – and opening the door for applications in a broad range of industries. To learn more, check out the new two-minute [LTFS animation introduction video](#) at the LTO program website.

The LTO Program is on the Road in 2014!

This 2014 trade show season is shaping up to be a good one and the LTO Program will be providing more insight on the latest uses of LTO technology and LTFS around the world. Stop by and visit if you're attending one of the following events:

- [NAB – Las Vegas](#)
- [SNIA Data Conference – Santa Clara](#)
- [IBC – Amsterdam](#)
- [ASIS – Atlanta](#)
- [Supercomputing – New Orleans](#)

TAPE SAVES
Costs • Energy
Data • Company



For more details, check out white papers, articles and other useful information at www.lto.org