

## CASE STUDY

# How Spectra Helps the British Film Institute Archive Petabytes of U.K. Movie Magic



The widely acclaimed British Film Institute preserves U.K. film history with Spectra Logic® data solutions for digital archiving and long-term storage.

## THE CHALLENGE

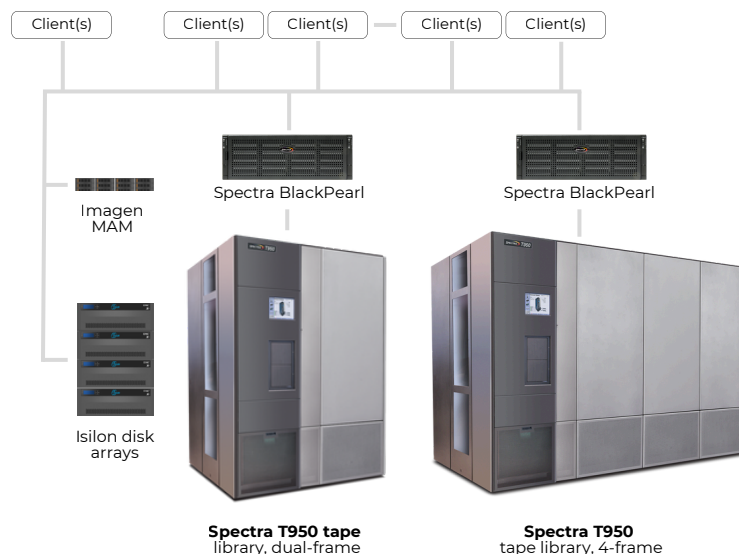
The British Film Institute (BFI) launched its Unlocking Film Heritage project as part of BFI's Film Forever strategy. The core objective: **digitize thousands of films** from the BFI and U.K. regional and national film archives. BFI also wanted to provide secure long-term storage and access of heritage film in a new Digital Preservation Infrastructure.

The new digital repository needed to **integrate with existing workflow applications**, be flexible with future applications, and accommodate predicted data growth.

## THE RESULT

BFI configured its four-frame T950 tape library with LTO-6 drives and media, and its dual-frame T950 with IBM® TS1150 tape technology. This created both genetic diversity and eliminated future roadmap worries associated with implementing a single technology. **The digital archive solution operates flawlessly**, enables quick, easy public access, and has proven to be the best-in-class, long-term digital preservation for the nation's cultural assets.

## THE SYSTEM



## THE ENVIRONMENT SNAPSHOT

- 2x Spectra® BlackPearl
- 4-frame Spectra® T950 with LTO-6
- Dual-frame Spectra® T950 with IBM® TS1150
- Isilon disk arrays
- Imagen



## ABOUT THE BRITISH FILM INSTITUTE

Founded in 1933, the British Film Institute is a registered charity governed by a Royal Charter.

It combines cultural, creative, and industrial roles, bringing together the BFI National Archive and BFI Reuben Library; film distribution, exhibition and education at BFI Southbank and BFI IMAX; publishing and festivals.

This U.K.-wide organization works with partners to develop and support original U.K. filmmakers and films, advancing the position of film in the U.K. and around the world.

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Poster for the 1945 film, "Brief Encounter"

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"The Spectra migration solution was simple to configure and use."

**Randy Bishop**, Systems Manager,  
SportsNet New York

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**Studio Hamburg**

"Spectra infrastructure offered the performance we needed at a great value."

**Dietmar Schuldt**, IT Services Manager,  
Studio Hamburg

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"With Spectra, if an editor needs a clip from 1985, they can find it, restore it, and air it fast."

**Chris Reese**, Technical Support Manager,  
New England Sports Network (NESN)

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