



STORAGE VISIONS® 2015

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AN ENTERTAINMENT STORAGE ALLIANCE™ EVENT



Jason Adrian, Systems Engineer, Facebook

TITLE

Demagnetizing Storage at Facebook

ABSTRACT

Data storage in the cloud is exploding. According to a 2012 study from IDC, the world is on track to reach 40 ZB of data in 2020. Hard drive based solutions and tape libraries are steadily increasing in density, but is magnetic media the only option? High capacity Blu-ray discs are changing the way we look at data durability and long term archival. This talk will highlight some of the advantages and challenges of using optical media for archival storage.

BIOGRAPHY

Jason is a storage systems engineer at Facebook working on storage platforms as well as future media roadmaps. Jason is currently leading the investigation of optical media as an archival solution. Prior to joining Facebook, he designed enterprise storage hardware systems as a principal engineer at Dell and EMC.

Jason has a computer engineering degree from Tufts University.