



Mark Pastor, Active Archive Alliance

TITLE

Simplifying Digital Storage with Active Archive and the Cloud

ABSTRACT

The exponential growth of digital assets along with limited storage budgets is creating the need for more cost-effective storage architectures. While high-performance storage keeps data rapidly available, it comes with significant costs. It makes little sense today to just keep buying expensive storage, filling it up and buying more. New storage options and workflows use the right mix of storage technologies to balance performance and cost, that is - the right data is on the right media to deliver both performance and cost efficiency. As data ages or changes its performance profile, it makes sense to move this data from primary storage to economy tiers of storage such as lower cost disk, tape or even the cloud. The challenge is how to do this simply and gain real savings without adding complexity while ensuring fast access to your content?

Cloud storage is gaining in popularity as a lower cost way to manage the deluge of digital assets. Active archive solutions can leverage hybrid architectures to support both on-premise and off-site storage, including the cloud. Leveraging intelligent active archiving for onsite, offsite and cloud can help lower costs, improve data protection and solve the complexity of content management.

BIOGRAPHY

Mark Pastor is director of data intelligence solutions at Quantum. In his current role, he leads a team responsible for driving Quantum's data intelligence and storage solutions for HPC, AI, research and other large unstructured data environments. Mark also represents Quantum within the Active Archive Alliance and in the LTO consortium. Prior to joining Quantum, Mark led a team that was responsible for business planning and market development of several new strategic technology initiatives at Seagate.