



STORAGE VISIONS® 2015

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AN ENTERTAINMENT STORAGE ALLIANCE™ EVENT



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TITLE

VIDEO STORAGE IN A VIRTULAIZED DOMAIN

ABSTRACT

Video has always represented the most demanding application to be handled within IT networks. Both production and playout storage have traditionally required bespoke solutions for video infrastructure. With the increasing use of standard solutions for playout, boundaries are being redefined and it is no longer safe to assume that video requires a unique storage solution. While access bandwidths and overall storage sizes have increased challenging existing video storage solutions, the consumption habits of viewers are rapidly embracing OTT rather than traditional linear scheduled viewing. To what extent does this change influence the selection of storage technology and where are the industries storage requirements heading?

BIOGRAPHY

Ian has worldwide responsibility for emerging technology and strategy for Harmonic.

This currently includes:-

1. High Efficiency Video Coding
2. 4K / Ultra HD
3. Targeted Advertising
4. Virtualization
5. Software & Cloud Based Solutions

He has over 20 years of systems and design experience in High Definition and MPEG video products. Ian's previous roles to Harmonic were at Thomson (Director of Compression Technology) and Envivio (VP of Technology & Marketing).

Ian was at Tandberg Television for 9 years, as Engineering Group Manager working on MPEG-2 broadcast encoders, and later moving to become Segment and Product Manager with responsibility for satellite, terrestrial, and IP delivery of compressed material. Before Tandberg, he was a design engineer at Snell & Wilcox and Sony Broadcast.