

"Bridging the Digital Islands of Motion-Picture Production"

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ABSTRACT:

Over the last two decades, the motion-picture postproduction process in Hollywood has made a virtually complete transition from film to digital technology. But this has largely occurred department by department, resulting in separate digital "islands," with editorial, sound, visual-effects, color-timing, and other groups each typically having to read and write disks and tapes during the process of moving picture and sound data between them during the post process. We have begun implementation of a digital studio "backbone," a shared digital infrastructure to support the entire production and postproduction workflow for feature motion pictures and television. This will provide streamlined operations and greater creative flexibility.