

Helping VFX and Animation Artists Recover from Application Crashes with Amazing Speed

Chapeau Studios is a tech-forward VFX and design collaborator that integrates traditional film techniques with technology, user experience, and design. Chapeau, began using MemVerge Memory Machine on an HP Z8 workstation with Intel® Optane™ persistent memory and Autodesk Maya 3D graphics software. The solution gives the studio the capacity needed for intensive creative applications and it also saves them from application crashes by taking an in-memory snapshot of the work and eliminating I/O to or from memory and storage. The result gives artists the ability to recover terabytes of data from persistent memory in a few seconds, instead of taking minutes to hours from storage.¹

Products and Solutions

[2nd Gen Intel® Xeon® Scalable processors](#)
[Intel® Optane™ persistent memory](#)

Industry

Entertainment

Organization Size

11–50

Country

United States

Partners

[MemVerge](#)

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[Case Study](#)

"You can work differently because you have hardware like this. Adding Intel® Optane™ persistent memory into each artist workstation is not only affordable but it also adds the benefit of an additional insurance policy on delivery deadlines. It creates new ways of thinking about working on scenes and saving files."

Mark Wright, Technology Manager, Chapeau