



Customer

Global Digital Platform Provider

Use Case

High Performance
Global File System

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CASE STUDY

Global Digital Platform Provider Simplifies Data Collaboration Across Continents with Hammerspace

Overview

A global enterprise with operations across North America and Europe needed to unify and accelerate access to unstructured data across multiple sites and cloud regions. With thousands of employees and petabytes of data under management, the organization faced challenges with slow, unreliable file sharing workflows and limited cross-site collaboration.

It turned to Hammerspace to implement a high-performance global file system that would span on-premises and cloud infrastructure, supporting both corporate IT and advanced AR/VR initiatives.

The Challenge

Operating in a fast-paced and data-intensive environment, this organization needed a way to simplify collaboration across global teams. The company's corporate IT infrastructure spanned multiple continents and included both on-premises data centers and multiple public cloud regions. In addition, the organization had acquired several innovative business units that needed to share and process large volumes of data from geographically dispersed locations.

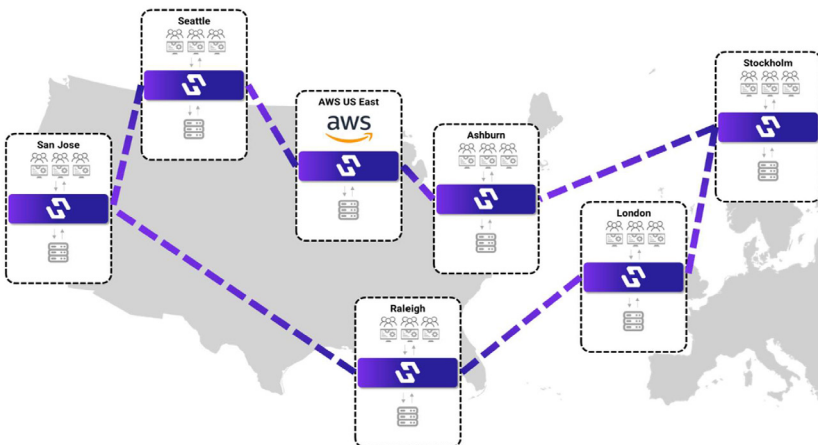
Legacy solutions in place were expensive, underperforming, and failed to meet the latency and reliability requirements of distributed workflows. Teams in the UK, U.S., and Central Europe needed to collaborate using a consistent file path and access large, shared datasets quickly—without overhauling their existing storage infrastructure.

Solution

Hammerspace's Data Platform is deployed in two critical environments:

Corporate IT Infrastructure: A global namespace now spans seven sites across the U.S. and EMEA, providing shared access to over 1 PB of corporate file data via 37 file shares.

Advanced Digital Workflows: Hammerspace connects teams in Los Angeles, London, and Central Europe to unify workflows that generate, process, and render high-fidelity 3D data. The infrastructure includes high-speed NVMe servers, NetApp storage systems, and cloud-based object storage from AWS and Wasabi.



Across both environments, Hammerspace eliminated data silos and streamlined collaboration by enabling consistent, high-performance access to files across hybrid infrastructure—on-premises and in the cloud.

Key Outcomes

Improved Productivity

Faster data access and seamless collaboration across global teams.

Infrastructure Agility

Leveraged existing on-premises and cloud investments without forklift upgrades.

Future-Ready Scalability

Positioned to manage exponential data growth and support upcoming AI-driven initiatives.

