

Double Fine Productions achieved higher applications performance without compromising infrastructure management simplicity with **StarWind Virtual SAN**



About the company

Founded in 2000 in San Francisco, Double Fine Productions is an award-winning game development studio.

The company is committed to making high-quality games with an emphasis on originality, story, characters, and fun.

Industry

Game Development

Geo

USA

Solution

StarWind Virtual SAN (vSAN)

"Price + Simplicity. StarWind vSAN offers great pricing and allows us to get work done without expensive custom hardware. It also makes getting back online quick and easy after an outage or hardware failure."

Aaron Hayes, IT Manager

Challenge

The company used direct-attached storage (DAS) and VMware ESXi on it. Running this setup, Double Fine could not achieve the performance they wanted at a price they could afford. The existing local storage was a single point of failure, and balancing workloads was manual and tedious. Backups were also a pain as they were far too slow. So, the company required a solution to streamline its local storage and expected the resulting infrastructure to ensure fast recovery and decent performance.

Solution

StarWind Virtual SAN (vSAN) enabled effective load balancing and data replication, so Double Fine Productions squeezed the required performance out of the existing environment and could painlessly get back online after an outage or hardware failure. Another thing that improved the overall infrastructure performance was Automated Storage Tiering. Thanks to this feature, the company could effectively manage its data.

Archival and vaulting, another company's pain, became faster and not that tedious and expensive thanks to StarWind Storage Gateway for Backblaze. Double Fine automated their media asset backups while keeping them within their grasp in B2 cloud storage. This approach turned out to be far more cost-efficient than shipping LTO offsite.