

# Double Fine Productions achieved higher applications performance without compromising infrastructure management simplicity



## 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.

## Company Profile

Game Development

## Contact Person

**Aaron Hayes**, IT Manager

## Problem

The company used DAS storage and VMware ESXi. This infrastructure limited performance and extended the restore times from failure.

## Solution

StarWind VSAN delivered the expected performance while StarWind Storage Gateway for Backblaze accelerated backup processes.

## Problem

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 the local storage.

## Solution

The company expected the resulting infrastructure to ensure fast recovery and decent performance. **StarWind Virtual SAN** met all those expectations.

**StarWind VSAN** enabled effective load balancing and data replication, so the company 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.



**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