

Curious Productions ensures uninterrupted business operations by creating a high-speed and space-saving IT infrastructure around **StarWind HCI Appliance (HCA)**

curious?

About the company

Curious Productions is a London-based independent creative production collective that creates CGI, retouching, photography, film, animation, and design.

Industry

Advertising Services

Geo

EMEA

Solution

StarWind HCI Appliance (HCA)

"The StarWind solution allowed us to contain everything we needed in a true active-active failover cluster, utilizing internal switching and full SSDs for huge speed improvements."

Adam Butterworth,
Head of Technology

Challenge

Before deploying StarWind HCI Appliance (HCA), Curious Productions relied on Dell servers connected to a SAN and used Microsoft Hyper-V as a hypervisor. However, its existing infrastructure was facing multiple challenges. The aging hardware struggled to accommodate the increased workload, and all hosts were maxed out, preventing them from operating as a fully functional failover cluster.

These issues hindered business operations and risked data loss in case of hardware failure.

Solution

StarWind HCI Appliance provided Curious Productions with an active-active high availability cluster built on all-flash storage. This not only enhanced the infrastructure performance but also reduced the physical footprint. With increased resource capacity, the company could now run all virtual machines in a fault-tolerant environment.

StarWind Web UI enabled the company to monitor all events within its infrastructure. At the same time, StarWind telemetry data AI analytics and "call-home" systems ensured potential problems were identified and resolved before they could escalate into business-critical issues. The resulting infrastructure worked seamlessly out of the box.