

SkoleIT achieves reliable service delivery for more than 15,000 users by building a high-performance all-flash storage platform around **StarWind Virtual SAN (VSAN)**



About the company

SkoleIT is a Danish IT services provider specializing in infrastructure, educational platforms, and terminal server environments for the education sector. The company supports approximately 90 schools and more than 15,000 users, delivering technology solutions that enable teaching, administration, communication, and collaboration.

Industry

IT & Services

Location

EMEA (Denmark)

Solution

StarWind Virtual SAN (VSAN)

"StarWind Virtual SAN makes it easier to host virtual machines."

Martin Andersen,
Co-Founder & Manager

Challenge

Before deploying StarWind Virtual SAN (VSAN), SkoleIT relied on traditional SAN-based storage architectures to support its virtualized educational platforms, terminal server environments, and school administration systems. As its customer base and data volumes continued to grow, SkoleIT required a storage platform capable of delivering high performance and reliability without the cost and complexity typically associated with traditional enterprise SAN solutions.

The company sought an all-flash infrastructure that could scale efficiently, remain easy to manage, and fit within the budget constraints of educational institutions. Avoiding proprietary hardware dependencies and vendor lock-in was also a key requirement to ensure long-term flexibility and cost control.

Solution

SkoleIT deployed StarWind VSAN to build a high-performance all-flash storage infrastructure using industry-standard server hardware. By eliminating the need for dedicated SAN appliances, the solution reduced infrastructure complexity while providing shared storage functionality, high availability, and simplified management.

StarWind VSAN enabled the company to maintain a flexible storage architecture free from hardware vendor lock-in, while delivering the performance, resilience, and operational efficiency required to support critical educational workloads across its customer environments.