

Rapid IT ensures uninterrupted IT support for customer operations by deploying a highly available storage infrastructure around **StarWind Virtual SAN (VSAN)**



About the company

Established in 1997, Rapid IT is a privately owned IT services provider based in Victoria, delivering on-site and remote support for small to medium sized businesses. The company provides services such as infrastructure deployment, network setup, server support, and ongoing maintenance.

Industry

IT & Services

Location

APAC (Australia)

Solution

StarWind Virtual SAN (VSAN)

“StarWind VSAN works so well. No issues. All requirements are completely satisfied and more. Your support is amazing. Keep up the good work.”

Stephen Burgess, IT Support Engineer

Challenge

Before deploying StarWind Virtual SAN (SAN), Rapid IT ran a Microsoft Hyper-V environment without a virtual SAN. Storage relied on a traditional HPE SAN, which was expensive to maintain and scale. The team needed a cost effective VSAN to enable high availability (HA) and better resource utilization. Existing options required significant investment or added complexity, making them impractical within budget constraints.

Rapid IT needed a simpler, software-defined storage approach that could integrate natively with Hyper-V without increasing operational overhead.

Solution

Rapid IT chose StarWind VSAN to build a fully redundant, software-defined storage layer on top of Hyper-V. The solution eliminated the need for costly hardware SAN systems and delivered HA using local storage. StarWind VSAN fit within budget at roughly a quarter of the cost of comparable solutions. Its straightforward setup and strong vendor support ensured a smooth deployment.

The resulting infrastructure is stable, meets all performance and availability requirements, and continues to operate without issues, exceeding expectations.