

# VASKE COMPUTER INC.

## CUSTOMER SUCCESS



### Modernizing Legacy Storage with Hitachi VSP E590

#### THE CHALLENGE

A regional government agency was facing mounting pressure to modernize its aging IT infrastructure. Their storage environment was built around legacy Nexsan systems that, while still operational, were becoming increasingly difficult to manage and support. The agency's IT team was constrained by limited budgets and strict procurement policies, making a full rip-and-replace upgrade infeasible. At the same time, they needed to improve performance, simplify operations, and ensure long-term supportability.

The existing infrastructure lacked centralized management, and support contracts for the legacy hardware were either expired or prohibitively expensive. The agency was also concerned about future scalability and wanted a solution that could bridge their current environment with future cloud or hybrid deployments. Their goal was clear: find a way to modernize without abandoning their existing investments.

#### WHY HITACHI

Hitachi Vantara's VSP E590 platform emerged as the ideal solution. Unlike other vendors that required wholesale replacement of legacy systems, Hitachi offered a unique value proposition: the ability to virtualize third-party storage, including Nexsan arrays, and manage everything through a single, unified interface.

This approach allowed the agency to retain their existing storage assets while layering on enterprise-grade capabilities. Hitachi's virtualization technology enabled seamless integration of the legacy systems into the VSP E590 architecture, eliminating silos and dramatically simplifying day-to-day operations. The agency also benefited from Hitachi's support for third-party hardware, which reduced their reliance on expensive OEM contracts and gave them more flexibility in managing their environment.

The deployment was straightforward, and Hitachi's tools—such as Ops Center and VSP360—provided intuitive visibility and control across the entire infrastructure. The agency was impressed by the platform's reliability, scalability, and the ability to future-proof their environment without exceeding budget constraints.

## RESULTS

The implementation of Hitachi VSP E590 delivered transformative results. The agency successfully modernized its infrastructure without discarding its legacy investments, achieving a significant reduction in operational complexity. Storage management, which had previously required multiple tools and manual processes, was now centralized and automated.

Support costs dropped substantially thanks to the shift to third-party hardware support, and the IT team gained confidence in the long-term viability of their environment. Performance improved across critical workloads, and the agency now has a scalable foundation that can accommodate future growth, including hybrid cloud integration.

Most importantly, the solution aligned perfectly with the agency's procurement and budgetary constraints. By choosing Hitachi, they were able to deliver enterprise-grade infrastructure to their stakeholders while demonstrating fiscal responsibility and strategic foresight.