

Sorø Kommune

Introduction

This case study of Sorø Kommune is based on a March 2020 survey of HPE Nimble Storage All Flash Array solutions customers by TechValidate, a 3rd-party research service.



“The need for fast reads on all data just pushed us in this direction. HPE Nimble Storage All-Flash Array is better, faster and more space-efficient than the C1000 we have.”

Challenges

The business challenges that led the profiled organization to evaluate and ultimately select HPE Nimble Storage All Flash Array solutions:

- Addressed the following requirements with HPE Nimble Storage All Flash Arrays:
 - Need for a simpler user experience across all aspects of the storage lifecycle
 - Need to predict and prevent problems across the entire infrastructure stack
 - Need for non-disruptive platform upgrades and a subscription-like ownership experience
 - Need for higher resiliency with guaranteed non-stop availability

Organization Profile

Organization:
Sorø Kommune

Organization Size:
State & Local

Industry:
Government

Use Case

The key features and functionalities of HPE Nimble Storage All Flash Array solutions that the surveyed organization uses:

- Consolidates the following workloads or applications on their HPE Nimble Storage All Flash Arrays:
 - Server virtualization
- HPE Nimble Storage All Flash Arrays was chosen over or replaced the following solutions:

Results

The surveyed organization achieved the following results with HPE Nimble Storage All Flash Array solutions:

- Rates the value of the following capabilities offered by HPE Nimble Storage All Flash Arrays:
 - Ability to predict and resolve problems (HPE InfoSight): very valuable
 - Prescriptive forecasts into capacity, performance, and bandwidth requirements (HPE InfoSight): very valuable
 - Replication and integration with leading backup software: very valuable
 - Holistic view across the infrastructure stack: very valuable
 - Predictable performance and capacity for applications with no data integrity trade-offs: very valuable
 - Modular and simple capacity and performance growth with non-disruptive scale up and scale out: very valuable
 - Superior capacity efficiency with no performance or resiliency impact: very valuable
- Reports the following as strengths of HPE Nimble Storage All Flash Arrays over other storage vendors:
 - Predictive Analytics with HPE InfoSight is a unique differentiator
 - Nimble Storage reliability (guaranteed 99.9999% availability and high data integrity) is best in class
 - Nimble Storage is easier to buy, install, provision, operate, and upgrade
- Improved the following metrics since using HPE Nimble Storage All Flash Arrays:
- Rates the value of the following HPE Nimble Storage dHCI capabilities:
 - Ability to independently scale compute and storage: valuable
 - Problem prevention through predictive analytics (HPE InfoSight): valuable
 - Ability to tolerate three simultaneous drive failures with no effect on performance or data: valuable
 - Guaranteed 6-nines storage availability: valuable
 - Integrated data protection and replication: valuable
 - 15 minutes rack-to-apps setup: valuable