

American Payroll Association achieved the desired performance, uptime, and scalability with two-node StarWind HCI Appliance (HCA)

Problem

Before deploying StarWind HyperConverged Appliance, APA had been running its production on aged Dell Clariion and Dell PowerEdge servers. Such equipment could bottleneck organization's development because it was not only slow but also unsupported and not-expandable. Indeed, being a rapidly developing organization, APA required hardware that could be easily scaled keeping up the pace with their growth. The Association also required more performance to have its production running faster. Also, APA expected the new solution to be cost-efficient that turned out to be a real challenge for most reviewed vendors.

Solution

Among all reviewed solutions, **StarWind HyperConverged Appliance** turned out to be the only one that provided everything the Association needed within the available budget. The APA started with only two nodes and achieved the performance they needed.

Also, the organization notes uptime of the Appliance. Thanks to properly configured failover, the Association's production was running smoothly even having one node down due to the maintenance. Being entirely satisfied with the solution, the company plans scale up to more nodes once it needed.

AMERICAN PAYROLL ASSOCIATION

About the Company

Founded in 1983, **American Payroll Association (APA)** is the American leader in payroll education, publications, and trainings. The organization provides books, classes, webinars, and events allowing payroll professionals from all around the world to master their skills. Additionally, APA offers industry-recognized certifications.

Industry

Payroll education

Contact Person

Christopher Tuttle,
IT Manager

Problem

Air Innovations was looking for a cost-efficient solution that allowed the company to create an HA clustered environment with Microsoft Hyper-V hypervisors without any additional storage solutions.

Solution

Being deployed in a two-node setup, StarWind HyperConverged Appliance delivered the necessary performance and scalability. Additionally, the solution provided unprecedented uptime, allowing the organization to have its production running despite one node down due to the maintenance.



The infrastructure works excellent. We have been able to respond to shifting needs in the organization at greater speed and have experienced zero downtime even during maintenance.

Christopher Tuttle, IT Manager