

Alexander City Schools district has built more powerful and reliable IT environment with **StarWind HyperConverged Appliance**



About the Company

Since 1869, **Alexander City Schools** system has been providing public education for citizens of Alexander City, Alabama. Currently, the system is awarded district accreditation and provides K12 education. Its high school has included Engineering Academy in terms of the partnership with College of Engineering of Auburn University.

Specialization

K12 Public Education

Contact Person

Neal Wagoner,
Technology Technician

Problem

Running IT environment on the aging hardware, Alexander City Schools could not achieve the expected fault tolerance.

Solution

StarWind HyperConverged Appliance reduced the entire environment to 2 physical servers. The resulting infrastructure is more agile and reliable than the old one.

Problem

Before **StarWind HyperConverged Appliance** deployment, **Alexander City Schools** was running compute and storage separated IT environment. It was comprised of 2 servers, 2 switches, and a SAN. All these devices were aging, and the entire thing required to be replaced with something more powerful and reliable.

Solution

After the careful analysis of hyperconvergence benefits, **Alexander City Schools** decided to employ this technology.

The organization has chosen **StarWind HyperConverged Appliance** because the solution is highly recommended by numerous IT pros.

Now, **Alexander City Schools** runs its entire production only on 2 servers. Such a minimalistic setup requires fewer efforts for its management than company's previous environment.

Additionally, it is more reliable because data is mirrored between 2 nodes, so the production keeps on running even if one of them goes down. Thanks to its architecture and **StarWind Virtual SAN** on board, the solution has brought the desired performance.

Taking all the experience together and **StarWind HyperConverged Appliance** scalability, the organization is happy with it.



Migrating was very easy, and everything is running faster and more reliable.

Neal Wagoner, Technology Technician