



Educational institution consolidates infrastructure on AWS and sets the scene for innovation drive

Client

125-year-old institution that offers practical, affordable programs for high school, college and career school was seeking AWS expertise to ensure workloads were running efficiently, securely and at peak performance.

Challenge

Through acquisitions the client was faced with the additional complexity of disparate systems. They found themselves dedicating significant time and resources to maintaining this infrastructure rather than focusing on innovation and revenue generating activities.

Solution

Based on a full evaluation of the marketplace and Ensono's expert guidance, AWS was selected as its cloud of choice for the migration of its acquired assets. As one of a few AWS partners certified to conduct a Well-Architected Review, Ensono worked through the frameworks' five pillars and collaborated closely with the client throughout the process, running frequent review meetings to align on objectives and to ensure that areas for improvement were not just identified, but importantly, acted on. Based on the findings, Ensono began work to retire obsolete infrastructure and to migrate the organization's on-premise applications, including over fifty of its virtual machines (VMs), from a colocation site to AWS public cloud.

Outcomes

- Improved monitoring posture via Ensono Envision®
- 30% cost savings leveraging Ensono managed services vs. former in-house staffing model
- 20% reduction in spend via the migration of additional VMs to AWS
- Enhanced AWS security posture through Ensono initiated Well Architected Review process

"We gained valuable insights and knowledge in best practices through Ensono's AWS Well-Architected Review. Ensono helped us gain a deeper understanding of our environment and are now actively helping us plan for the future."

