

CASE STUDY

PEARSON REALIZES 50% COST SAVINGS ON MOVE TO THE CLOUD

SUMMARY

Entelligence lowered Pearson's NetApp FSx on AWS Cloud cost by 50%. Working as a private-label subcontractor under the AWS brand, Entelligence delivered value for both AWS and the client, and completed the project in record time.

“It has been a revelation working with [Entelligence Consultant] Ming. He is an expert in his field and has the utmost desire to provide the best possible solutions for any issues. I have honestly not seen anyone from AWS so involved and eager to help.

Laxman Puri
Sr. Software Engineer, Pearson

CHALLENGE

Pearson, an international company with more than \$4 billion in revenue, wanted to cut costs and move their NetApp on-premises storage to the AWS Cloud. But the project faced multiple challenges, such as performance troubleshooting, single-pane of glass monitoring/alerting, and cost optimization for cloud FSxONTAP deployments. Plus, the lack of trained, certified, and experienced consultants threatened to drive up time and costs.

SOLUTION

Working as a brand extension of AWS Professional Services Team, Entelligence streamlined the FSxONTAP deployment for Pearson in record time. An essential part of Pearson's data migration to the cloud involved a NetApp-to-AWS FSx migration, where Entelligence consultants identified operational inefficiencies, optimized IOPS throughput, and reduced overall footprint.

RESULTS

Entelligence developed and tested migration and cut-over that required less than 5 minutes of downtime by automating migration of multiple environments through scripting and AWS functions. Utilizing performance optimization, monitoring, and alerting integration and FSxONTAP best practices, Pearson achieved a 50% cost reduction on their FSxONTAP cloud solution.

entelligence™ GLOBAL IT CONSULTANTS

Since 1997, the world's leading IT companies have trusted Entelligence to sell, manage, and deliver their most ambitious technology projects under their brand. We are **The Partner Without the Problems**. Our **Same Day Resume** solves the IT talent gap at lightning-fast speed with experienced and certified consultants. Entelligence is honored to be Certified™ by **Great Place to Work®**. Our purpose is to elevate the lives, careers, families, and communities we serve.

ENTELLIGENCE

Staffing Strategies | On-Demand Consulting | Virtual Shore™