



Migrating legacy analytics platform to the cloud, leveraging AWS

Our client is a global, fast-moving consumer goods and manufacturing company. Their analytical platform was complex and on-prem, approaching its end of life. Remaining committed to business agility, they pursued efficiency, accuracy and performance improvement through the cloud.

THE PROPOSITION:

Next stop-transformation

Maximizing investments is critical for a datadriven company determined to be an industry leader. To re-platform their aging infrastructure, our client needed a flexible yet secure framework for platform enhancements—allowing them to take advantage of cloud resiliency, reduce overall licensing cost and leverage low-cost scalable solutions.

Taking proactive measures, they sought a partner with a commitment to pragmatic and lean processes, strategic foresight and a proven success record of cloud migrations—enter TEKsystems.

OUR PROPOSAL:

Design, deliver, deploy

consultative approach that would prepare the company for new ways of working in the cloud. As an AWS Advanced Consulting Partner, we evaluated their cloud readiness and assisted with an iterative, multiyear roadmap that instilled confidence and helped them clearly articulate the goals and objectives of the companywide change. We emphasized this transition through measurable metrics that aligned with their analytics roadmap—focusing on cost savings, performance improvement and data modernization.

With the vision in mind, we agreed on a highly

Broken into three phases, our <u>data analytics</u> practice rolled out the next-gen data and analytics platform utilizing technologies such as PySpark, Databricks, MicroStrategy and <u>Tableau</u> while migrating from Teradata to Redshift.

POWERFUL PARTNERSHIP:

A roadmap to success

Being their first foray into streamlined analytics, we executed and optimized the data migration to identify quick wins and demonstrate business value, creating a truly collaborative partnership. These phases followed an innovative architectural roadmap that continues to guide the next evolution of our partnership and our client's cloud transformation for years to come.





Real-World Results

Confident in the cloud. With brand-new analytics capabilities, our client has increased their speed to market to which they process their payments, saving roughly \$500K a year on their annual maintenance activities and increasing report performance time by 40%. Our partnership created operational efficiency, continual business improvements and made their cloud migration journey become a reality.

This project is a reference "golden build" for many other cloud migration efforts within the company. Aligning to our five-step migration to cloud, customers achieve an accelerated cloud journey utilizing industry best practices, high quality accelerators and cloud-agnostic technologies.

"TEKsystems is one of our trusted partners in driving business transformation through the cloud. They brought in technical competency from solution, architecture and execution capabilities."

- Client Project Sponsor

89%

improved cube refresh

40%

decrease in reporting time

4TB

data migrated every week

\$500K

yearly savings on annual maintenance activities

About TEKsystems

We're partners in transformation. We help clients activate ideas and solutions to take advantage of a new world of opportunity. We are a team of 80,000 strong, working with over 6,000 clients, including 80% of the Fortune 500, across North America, Europe and Asia. As an industry leader in Full-Stack Technology Services, Talent Services and real-world application, we work with progressive leaders to drive change. That's the power of true partnership. TEKsystems is an Allegis Group company.

Experience the power of real partnership. **TEKsystems.com**