

Petrol PLAZA

Cepsa and AWS accelerate digital transformation in the energy industry

Multinational energy company selects AWS as its preferred cloud provider to deliver new services and develop IoT and analytics solutions that enhance decision-making and increase operational efficiency, including the retail segment.



© iStock

Amazon Web Services (AWS), an Amazon.com company, announced that Cepsa, a Spanish energy and chemical company operating across five continents, has selected AWS as its preferred cloud provider.

Cepsa will leverage the breadth and depth of AWS services to innovate new analytics and IoT solutions, as well as Software as a Service offerings that Cepsa will market to energy companies worldwide to help enhance operation efficiency and reduce waste and emissions by increasing automation and providing deeper insight into manufacturing and supply chains.

Cepsa will migrate all of its servers and IT operations – which include 12 business-critical SAP HANA workloads encompassing accounting, invoicing, supply chain management, and manufacturing for its

oil, utilities, and retail verticals – off of its legacy infrastructure to AWS, providing greater visibility into and agility for Cepsa’s globally distributed operations while achieving a minimum of 25% cost savings each year as a result of the migration.

“Digital transformation is critical for Cepsa, empowering us to innovate faster, increase our optimization efforts, and to make data-driven decisions that will enhance the customer experience and help solve industry-wide challenges,” said Philippe Boisseau, CEO of Cepsa. “We chose to work with AWS because innovation is part of our DNA. At Cepsa, we believe that technology will drive the future of sustainable energy production and we look forward to leveraging AWS to create value, become more competitive, and improve the efficiency of our operations and the quality of our products.”

Cepsa will participate in the AWS Digital Innovation Program and an AWS Cloud Envisioning Workshop, international programs that help organizations adopt methodologies and technologies that increase their pace of innovation, to continue to enhance its offerings for customers.