BP migrates European mega data to Amazon Web Services

The company is migrating all data and its 900 key applications from European mega data centers to AWS.

Amazon Web Services, Inc. (AWS) announced that BP is closing its European mega data centers and migrating all data and 900 key applications currently hosted there to AWS, as part of a company-wide program to accelerate the digitization of its infrastructure and operations.

The two European mega data centers, the largest that BP operates globally, host data from across all BP's businesses. Moving to AWS would enable BP to use a broad and deep portfolio of cloud services, including machine learning, analytics, storage, security, databases, and compute to gain greater insights and automate processes.

The data center migration expands upon BP's existing relationship with AWS. In its global Downstream business, BP's refineries run AVEVA Unified Supply Chain (previously Spiral Suite) software, a decision-making analytics platform, on AWS. BP has also migrated approximately half of

its 65 business critical SAP production environments to AWS. The company now plans to accelerate the migration of additional SAP applications to AWS.

"AWS is helping BP to transform our operations, and together we are using the cloud and renewable energy resources to drive energy efficiencies," says BP CIO Steve Fortune. "Exiting our European data centers and migrating to AWS supports our digital transformation agenda, and we're excited about the possibilities for increased flexibility, operational efficiencies, and opportunities to innovate while helping to advance the energy transition."

"We are pleased to expand our relationship with BP as the company moves its largest mega data centers, which host mission-critical data applications, to AWS," said Bill Vass, VP Technology, Storage, Automation, and Management at AWS. "AWS is the world's leading cloud, with an unmatched portfolio of cloud services, proven performance, and operational expertise, which is why global companies like BP trust AWS to support their digital transformations."