

Case Study

Breadth of Services with Future innovation

Overview

A sovereign wealth fund of the Kingdom of Bahrain invests in and runs more than 60 companies both in Bahrain and abroad, which includes the McLaren Group, Aeroflot, and Virgin Hyperloop One.

Challenge

In 2018, the organisation took on five new entities in Bahrain and needed to scale up its IT services quickly to support them. It also wanted these companies to serve as technological role models and chose AWS to achieve this. AWS offered the speed to get infrastructure online fast and the breadth of services for future innovation.

Solution

By May 2018, the organisation had deployed the first phase on AWS – infrastructure as a service using Amazon EC2, Amazon S3, and Amazon RDS. This took less time than any on-premises deployment the company had ever undertaken and lowered operational costs by around 50 percent. These savings came from lower license fees, fewer maintenance contracts, and not having to maintain a separate disaster recovery site.

Moving away from physical, on-premises infrastructure has freed up the organisations six IT staff from routine maintenance. Now, they can work on higher-value projects like business process optimization, testing artificial intelligence and machine learning solutions, and developing new business processes using serverless architectures.

Plus, the organisation's new global, AWS-based infrastructure has made it easier for the company to invest in new companies anywhere in the world as it grows.
