Global Manufacturer Reduces Infrastructure Costs by 40% by Migrating EBS to Cloud

Introduction

This global company based in the United Kingdom manufactures and services fluid motion-control solutions for the world's toughest, most critical applications. To help solve the biggest flowcontrol challenges, customers worldwide rely on its product lines, engineering, project management, and service expertise.

Through an unmatched combination of products, engineering, and aftermarket services, this company helps customers achieve tangible business results — lower operating costs, optimized performance, prolonged equipment life, mitigated risks, and higher productivity.

Client Challenges

This global manufacturer's data center contract was due to expire, and they had old hardware that needed a refresh — storage, database servers, hypervisor hosts, and other technology. They also needed to reduce the number of infrastructure licenses (Solaris & VMWare) since due to company leadership mandating a reduction of the overall IT spend.

The company had no proper disaster recovery (DR) strategy, and their disaster recover testing — which involved tens of thousands of expenditures — was also failing. Lastly, support for their version on which their database was running was nearing an end. In short, the client needed to find a partner who could architect and launch a new solution in less than eight months.

Data Intensity's Solution

Data Intensity educated the client on the benefits of Azure and the multiple DR options the solution has to offer. This client already had many workloads running on Azure, as well as an EBS instance on the same, so they would be able to benefit from other Azure features and products, including the Azure Load Balancer and Azure Site Recovery, to reduce overall cost.

The client benefitted from a successful migration of multiple systems to the cloud, has a proper disaster recovery solution, and now has a single Managed Services Provider for all their IT infrastructure.

Customer Outcomes

The client was able to eliminate their data center as well as the associated contracts and assets in London and Manchester. They also eliminated many technologies and support contracts, including Oracle Solaris OS, Oracle M5000, Dell servers, Commvault, EMC storage, VMWare, and Data Domain.

One essential customer requirement was to keep the data in the UK. Because Azure had two data centers in that country, they could benefit by using them for primary and disaster recovery. They were also able to reduce their Oracle licensing footprint costs by 40% by eliminating Oracle RAC.

The company now benefits from having one Managed Services Provider for all their IT infrastructure — Azure CSP and Azure Managed Services up to the OS layer. Plus, they've migrated their Windows servers and SQL Server instances to Azure.

About Data Intensity

Data Intensity is an Oracle Strategic MSP partner and Microsoft Gold Partner, delivering managed services for the complex lifecycle of Oracle-powered workloads. Offering a complete portfolio under one roof, we provide full-stack, technical, and functional application managed services on any cloud.

Additionally, we maximize and future-proof our clients' Oracle investments through effective license position assessments and cloud-independent migration services. Learn more at **www.dataintensity.com**.

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