Leading Insurance Company Migrates Complex Environment to a Hybrid Cloud Environment!

The client is one of the leading investment and insurance companies in the United States.

Business Goal

To migrate a complex environment with 3rd party software to a Hybrid Cloud environment

The client was evaluating options for hosting their development and test environments on a public cloud environment, but with consistency across the environments, and tracking the consumptions of resources across business units. They wanted a hybrid environment by migrating the Development, User Acceptance Testing, Regression and Performance Test environments of their application to the AWS environment.

Solution implementation

After a week of planning and identifying the requirements, the implementation was done in just 4 weeks followed by a validation for 4 weeks.

A hybrid architecture was created integrating the components from the existing system. Various configurations were adopted based on the economics for the Development, Test and Performance environments. The architecture was created to meet the IO performance requirement of the batch processing environment. A Zero Touch application environment was provisioned.

Role of Cloud360 in achieving the desired results

Cloud360 monitored the consumption across the various environments, suggested an optimized usage scenario and enabled business agility by reducing the provisioning timelines from months to minutes with transparency on the usage metrics. It enabled scalability, reduced cost and increased operational efficiencies.

Achieved 40% faster performance for Batch application

Benefits gained from using Cloud360
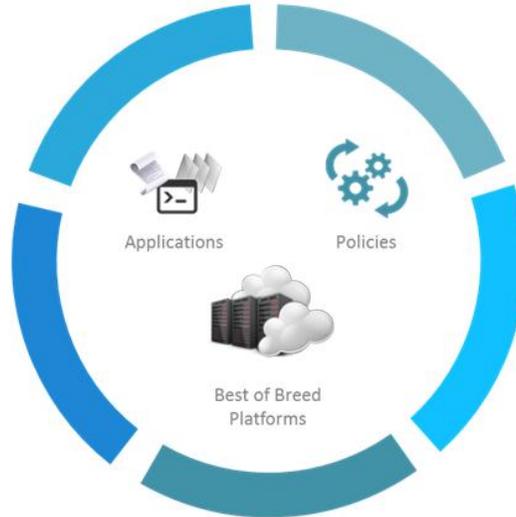
Cloud360 not only helped in managing existing applications on cloud environments, but also provided automation of application deployments, SLA management, and auto-remediation. The client was able to quickly deploy and cost-effectively operate new applications, drive user adoption, embrace metrics-driven service delivery, replace capital infrastructure expenses with lower variable costs, and charge customers based on the virtual machines being supported. In addition to improved agility and operational efficiency, they could also achieve better IT governance and tighter component coordination.