

Fast-track an Intelligent Cloud Transformation Program

■ Client Overview

The client is a global media company that needed assistance with its entire global and North America cloud transformation program. It turned to Smart IMS for the creation of a strategy as well as its management and implementation.

■ The Challenge

Several of the client's applications previously transformed and migrated were critical revenue-generating applications. However, the implementation failed and Smart IMS stepped in to review it and develop a revised plan of action. Among the responsibilities were:

- High-level analysis of over 900 applications
- Retirement of over 250 on-premises applications
- Automation of infrastructure build-outs
- Development of new centralized Cloud Ops operating model
- Establishment of migrations standard processes
- Redesign of the current cloud infrastructure implementation

■ The Solution

Smart IMS analyzed the existing failed implementation in order to put the program on a path to success. This included a reforecasting of the prior TCO model, a review of existing cloud resources, application portfolio analysis, cloud DevOps implementation, and more. Smart IMS aligned the revised strategy with the stated goals and objectives of the organization.

The following were assessed during the review:

- Cloud PMO's capabilities
- Application Portfolio
- App Candidates for Lift & Shift and Light Transformation
- Applications Targeted for Migration
- Current Cloud Operating Model
- DevOps CIC Pipeline
- Account and Infrastructure Delivery Architecture
- Cloud Ops Service Model

The implementation of the project included a hybrid team of client staff and expert consulting resources. It included the direct migration of over 30 applications, closure of 8 data centers, retirement of over 250 applications to the public cloud, and the decommissioning of about 10,000 servers. Smart IMS then designed and implemented the following:



■ Benefits Delivered

-  Cost Reduction & Avoidance Savings Worth Over \$8M in Annual Spending
-  At Least 75% Cloud Compute Ratio
-  Improved Cloud Network Resiliency
-  Established Future State Plan



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