

## A Fortune 500 Multinational Energy Company

This company is a multinational, multi-facility organization that grew organically, with little or no centralized IT control. So it's not surprising that the company ended up with three separate cloud approaches being implemented in different facilities: one implemented by the business organization, another promoted by their central shared services organization, and a third offering built by the another part of the company. This diversity was also reflected throughout their data centers with disparate technologies and applications, creating an environment that was less than efficient and very costly to support.

This company contacted their technology vendor to help them consolidate and rationalize all of these various technologies, applications and services into one single data center. As part of this initiative, dozens of remote data centers were to be consolidated into one of the three existing clouds.

The challenge associated with the cloud project reflected the complexity of the overall task. There were over 600 different applications, many existing in different environments – development, production, etc. and 1,300 different cloud service options across the three clouds.

The technology vendor had to decide which applications would move to the new cloud, including which could move as is and which had to be changed. That meant capturing and cataloging each application's:

- Configuration
- Service Level
- Compliance with privacy and other regulations
- User Demographics
- Application Purpose
- Total Cost of Ownership

In one of the most complex areas, it also meant determining and justifying how services that would be delivered to the Line of Business (LOB), should be priced. Even with their advanced tools, the technology vendor was looking at a process that would take months. That's when they made the call to CloudGenera.

CloudGenera solutions are designed specifically to accelerate the process of migrating to the cloud or consolidating multiple clouds into one. CloudAdopt, our cloud service publishing engine, automates the process of capturing and cataloging



information about applications. It slashes the time needed to collect configuration, compliance, and pricing information. In the case of the client company, that meant getting the information needed to make accurate decisions in 48 hours instead of months.

CloudAssist, our cloud application assessment engine, then provided a detailed report on each application that identified which applications should make their way to the new cloud according to a scorecard that listed TCO and other critical factors. CloudAssist also showed exactly how each application should be configured for maximum efficiency and results. Again, this was done in minutes vs. months. Decisions were based on solid data rather than guesswork.

The client's CTO was very impressed with the results that the technology vendor and CloudGenera were able to achieve. In addition to providing solid information to make sound decisions, CloudGenera's solutions also showed where to achieve quick wins and thereby build confidence in the consolidation process. He saw it as an automated and repeatable way to ensure optimum use of the IT infrastructure for years to come.

