

INDUSTRY
MANUFACTURING

SPONSOR
CIO

STAKEHOLDERS
CLOUD CENTER OF EXCELLENCE
(CCOE)
CLOUD ENGINEERING
CLOUD DEVELOPMENT TEAMS
IT LEADERSHIP



TIMELINE

4 weeks (POC)



INVESTMENT

\$6,000



**SAVINGS
IDENTIFIED**

>\$50K

ANNUALIZED IN ONE
CLOUD ACCOUNT



**REALIZED
OPEX SAVINGS**

11%

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Cloud Cost Optimization

MANUFACTURING

THE OPPORTUNITY

A well known manufacturer of consumer and industrial appliances faced a business contraction due to world events resulting in the need to reduce budgets. The company had leveraged cloud heavily and was highly optimized. They needed help to identify savings.

THE SOLUTION | CLOUD COST OPTIMIZATION

- Collated billing, usage and design artifacts along with cloud spend analysis tool output for a single account
- Analyzed 10 dimensions of design and spend (tools initially provided only 3 dimensions) to produce prioritized target list
- Developed dashboards and reporting to ensure accountability with the BUs
- Provided both strategic architecture guidance and tactical insights to drive out unnecessary costs

THE IMPACT

- Documented recurring savings of \$35K which were achievable within 5 business days, with all savings realizable within 30 days.
- Identified a potential security exposure of >50% of data stored in the cloud was not encrypted, violating corporate standards
- Identified high probability areas of additional savings within the single account analyzed worth up to an additional \$275K annually

THE BENEFITS

- Saved enough money in the POC to alleviate budget issues and provide funding to address the entire enterprise cloud spend
- Identified a Reserved Instance marketplace to realize additional savings and provide flexibility in place of multi-year committed contracts offered by public cloud providers
- 11% reduction in cloud cost within a single cloud account
- Provided a workplan, schedule and dashboards to enable change and track results



POWERED BY cloudlogic