

# Adjusting the order of cloud initiatives,





## **Projected to save \$4M**

in infrastructure costs by changing the transformation order

## **Projected to reclaim 40,024 hours**

over 5yrs by eliminating technical debt early

### **Reduce complexity**

with central management and by potentially exiting data center(s)

## **Accelerate transformation**

to a cloud operating model to months from years







## **Your Environment Overview**

2 Colocation sites

10 total colocation cabinets across all sites



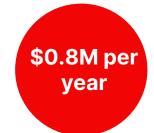
Public hyperscale cloud provider

AWS public cloud provider used



Internal IT Infrastructure

20 Physical servers272 Virtual servers272 Of Servers VirtualizedComplex network



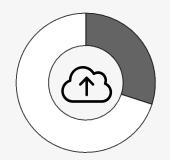
Plus, a team of 10 people in IT



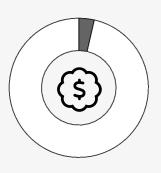




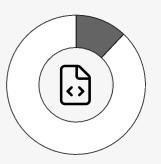




116/388 Servers in the Cloud



\$3.2M Spend 4% Saved



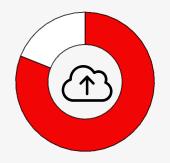
12% Saved 2K Hours Reclaimed

Remain in current data center until the cloud migration is complete

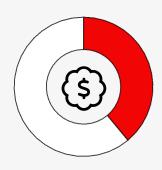
No changes to apps running on physical hardware



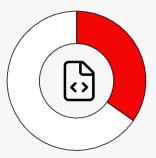
#### **Cloud Different**



314/388 Servers in the Cloud



\$2.1M Spend 39% Saved



35% Saved 7K Hours Reclaimed

Cancel existing data center at the end of existing term

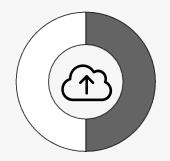
No changes to apps running on physical hardware



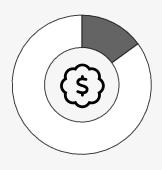




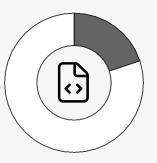




185/370 Servers in the Cloud



\$2.8M Spend 15% Saved



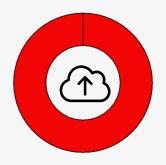
20% Saved 4K Hours Reclaimed

Progress delayed by time spent on technical debt which also impacted his team's ability to learn DevOps skills

No changes to apps running on physical hardware



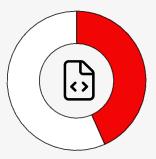
#### **Cloud Different**



370/370 Servers in the Cloud



\$1.1M Spend 67% Saved



43% Saved 8K Hours Reclaimed

Team has been trained on DevOps using time saved from managing technical debt and internal infrastructure

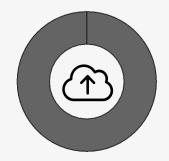
Multi-cloud management implemented to control ongoing security, cost and performance



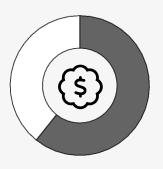




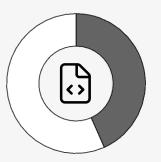




320/320 Servers in the Cloud



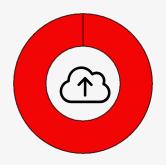
\$1.3M Spend 61% Saved



43% Saved 8K Hours Reclaimed



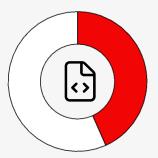
#### **Cloud Different**



320/320 Servers in the Cloud



\$1.0M Spend 70% Saved



43% Saved 8K Hours Reclaimed

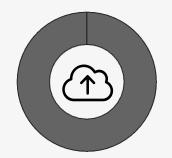
Direct connect between enterprise and hyperscale used to maintain predicable cost and provide redundant connectivity across environments

Physical servers are being migrated into the local enterprise cloud

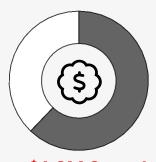




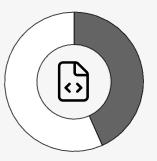




300/300 Servers in the Cloud



\$1.3M Spend 62% Saved



43% Saved 8K Hours Reclaimed

Costs of the virtual machines migrated to the same hyperscale cloud provider you are using for cloud native apps is exceeding estimates

Physical servers are being moved to colocation and network is needed between the colocation and cloud



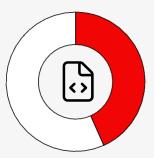
#### **Cloud Different**



300/300 Servers in the Cloud



\$1.0M Spend 70% Saved



43% Saved 8K Hours Reclaimed

All items are in a cloud operating model







280/280 Servers in the Cloud



\$1.2M Spend 64% Saved



43% Saved 8K Hours Reclaimed

Additional clouds are being explored to reduce costs

but increased complexity is a concern Unplanned data transfer fees create budget challenges



#### **Cloud Different**



280/280 Servers in the Cloud



\$1.0M Spend 71% Saved



43% Saved 8K Hours Reclaimed

Steady state from previous year

Working on new projects to grow the business and improve the client experience





## Your Current Cloud Transformation Strategy vs A Cloud Different Approach

The Difference In Speed To Migrate Into A Cloud Operating Model And Total IT Infrastructure Spend

