



# Maximize the value of your cloud

Cloudamize Overview



Cloudamize is a cloud infrastructure analytics platform that provides data analysis and recommendations to speed and simplify cloud assessment, migration, and management.



The promise of the cloud is great.

INCREASED PRODUCTIVITY

INCREASED INNOVATION

**What's your goal?**

FLEXIBILITY

AGILITY

SCALABILITY

ELASTIC SUPPLY

LOWER COSTS

# The journey can be challenging.

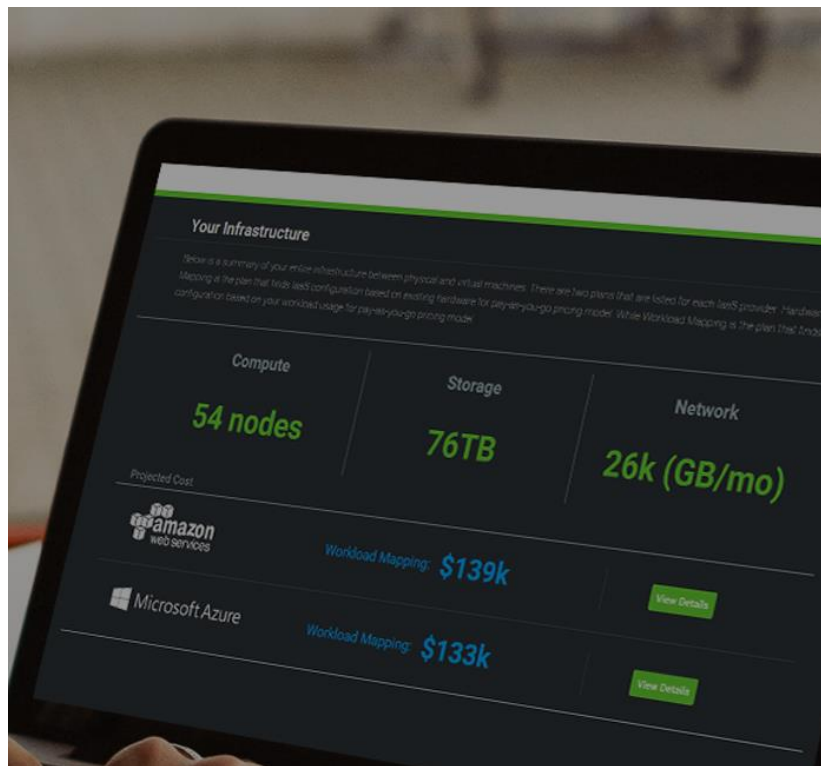


- Is Azure right for me and how much will it cost?
- Which applications should I move to the cloud and in what order should I move them?
- What are all the applications we have and how are they connected?
- Which cloud configuration is best for us?
- How do I control our cloud costs?
- How can I ensure optimal performance of our cloud?
- How can I accurately plan capacity?



Without deep analytics, companies  
are flying blind.

# The Cloudamize Platform



- Powerful cloud infrastructure analytics platform for the entire cloud journey
- Identifies your best-fit cloud vendor
- Automated discovery & dependency mapping to ease migration
- Ongoing performance analysis for precise right-sizing and capacity planning
- Clear visibility into cloud costs



# The Cloud Journey

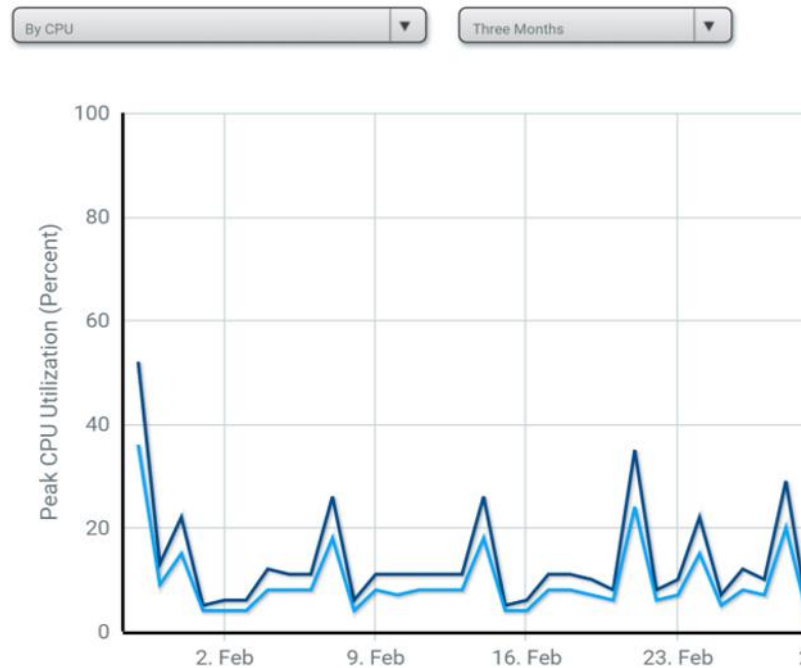
Assess • Plan • Migrate • Validate • Manage



## THE CLOUD JOURNEY



### Performance Over Time

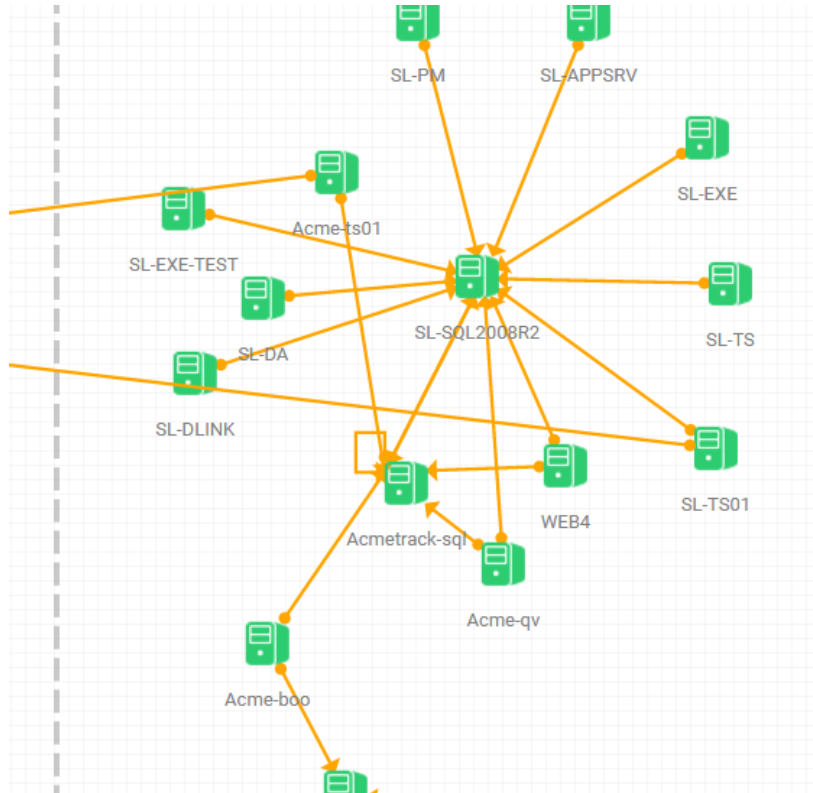


## Assess

- Calculate precise TCO for Azure
- Identify your best-fit cloud provider and configuration
- See projected performance with recommended cloud configuration



## THE CLOUD JOURNEY



### Plan

- Discover your infrastructure
- Map application dependencies
- Build move groups and design your migration plan
- Identify optimal cloud configuration for each workload to migrate to



## THE CLOUD JOURNEY



### Migrate Your Environment

Select A Design:

- ☐ Test
- ☐ Workload, All Upfront 1-yr
- ☒ Workload, All Upfront 3-yr
- ☐ Workload, Cost Optimized 3-yr
- ☐ Workload, On Demand

Select Source Groups:

☒ Select/Clear All

- ☐ no agent
- ☒ SQL-Migration

Apply

Summary

Compute

Storage

Network

Q e.g. host name, asset name, group name

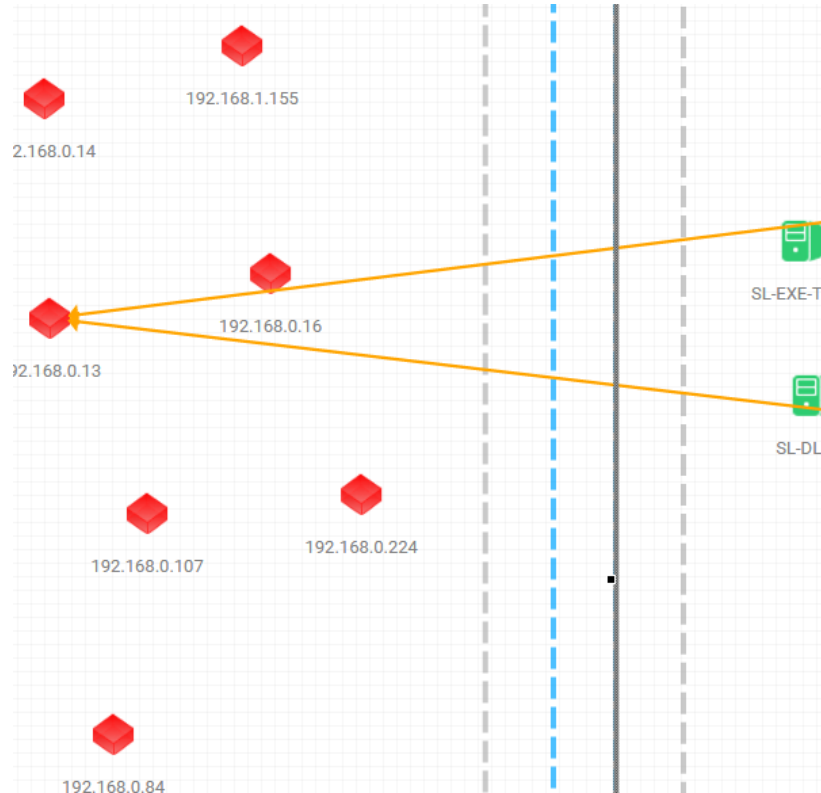
<input checked="" type="checkbox"/>	Group Name	Asset Name	Host Name	Instance Type	Region	Annual Cost	Migration Status
<input checked="" type="checkbox"/>	SQL-Migration	SL-Appsrv	COOLSIGN	m3.medium	us-west-1	721	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-boo	m3.medium	us-west-1	775.4	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-iweb	m4.large	us-west-1	1299	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acmembam	m3.medium	us-west-1	888.3	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-phi1	m3.medium	us-west-1	951.8	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-phi2	m3.medium	us-west-1	988.8	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-phi3	m3.medium	us-west-1	1193.6	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-qv	m4.large	us-west-1	1378.6	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acme-sl	c3.large	us-west-1	1521.5	N/A
<input checked="" type="checkbox"/>	SQL-Migration	SQL-Migration	Acmetrack-sql	c3.large	us-west-1	1547.9	N/A

## Migrate

- Import your migration plan
- Integrate with migration vendors
- Migrate workloads to any cloud



## THE CLOUD JOURNEY

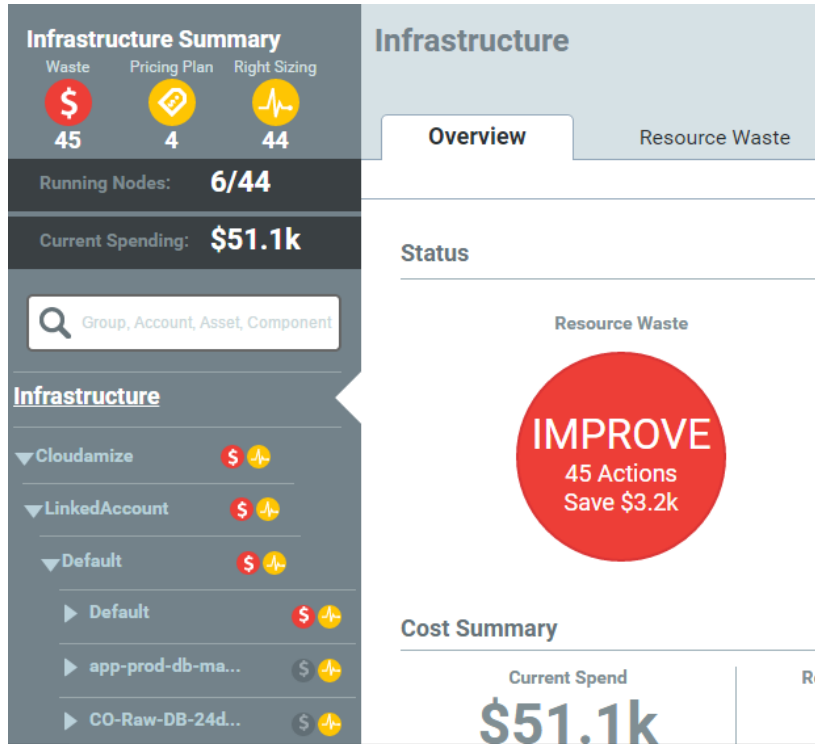


### Validate

- Visualize connectivity between infrastructures
- Compare new state to historical state
- Validate application dependency



## THE CLOUD JOURNEY



## Manage

- Right-size cloud workloads
- Accurately plan capacity
- Analyze costs, filter billing data, and build chargebacks



# Value Drivers

# Deploy Cloudamize vs Manual approach



## Manual approach

- Generally start w/ incomplete CMDB
- Have to fill in gaps w/ interviews
- Create pivot tables and Vizio diagrams to make sense of and visualize data
- Time and resource intensive for both partners and clients (can take months)
- High likelihood of inaccuracies

## Cloudamize

- In most cases, no changes to firewall policy is needed so no issues with security change policy there.
- Business policies of software (agent) change management is applied so it can take up to a week to install everywhere.
- Quicker due to having all the necessary metrics at your finger tips
- User interface enables building move groups based on specific criteria and TCO of that group enabling faster migration roadmap
- Seamless integration with migration tools such as ASR, allows migration to Azure within few clicks from Cloudamize Platform

# Key benefits to Clients



- Achieve their optimal cloud environment
- Control and lower cloud costs
- More quickly make data driven cloud decisions
- Accelerate time to cloud value

# Key Benefits to Partners



- Remove sales friction at the TCO conversations level
- Increase close rate by having data-driven sales cycle
- Reduce time to migrate to the cloud (by 65-80%)
- Scale migration team by enabling PS/SIs on a single platform
- Increase retention by helping customer realize promise of the cloud
- Build and scale managed services business by providing services on top of Cloudamize Platform.



**LeadiD**<sup>SM</sup>  
Certified Lead History



**LIVINGSTON**



**ESPN**



**Brüel & Kjær**



**OfficeMax**<sup>®</sup>



**MORGANFRANKLIN**<sup>®</sup>  
CONSULTING



**zynga**<sup>®</sup>

**>operative**



**BRADY**

**SHOWA**  
AMERICAN SHOWA INC.



**William Buck**



**DirectFN**



**BBVA Compass**

**Yummly**<sup>™</sup>



**LAVAN** LEGAL  
Leaders in Law



**SNL Financial**

**yext**

**jive**  
work better together<sup>™</sup>

**MIGHTY RIVER POWER**



**nimblecommerce**

**HomeStart**  
FINANCE

**DEX**  
imaging



**sparks.**

**Follett**

**PRIZM**

**Mesirow Financial**





## Value Delivered

- 1000+ Assessments
- 70-80% average reduction in planning time
- 48% average cost savings
- \$45mm estimated savings





# Case Studies



# Customer Reference

## Cloudamize reduces enterprise's app migration cycle by over 75%

- Background**
- In the previous year, Accenture's IT group began a migration of several internal datacenters to the public cloud
  - Accenture spent nearly 6 months manually analyzing how to optimize the mapping of on-premise infrastructure to the cloud
  - The migration planning proved to be highly challenging and led to delays in the migration execution
- Challenge**
- We want to migrate ~1600 nodes and ~500 applications to either AWS or Azure. How do we rapidly determine the right-sized cloud configuration to ensure that workload performance doesn't suffer and get the final migration settings to move workloads to AWS and Azure?
- Solution**
- Accenture decided to evaluate multiple tools and ultimately picked Cloudamize to help during migration planning.
- Impact**
- Accenture IT leveraged Cloudamize to build a more automated process for migrating to the cloud, shortening the migration cycle for a typical application from 3 months to 3 weeks relative to the previous approach
  - Prior to adopting Cloudamize, Accenture IT used a highly manual approach, relying on workshops with application owners to map out dependencies and an internal tool to determine the configuration of cloud machines

# Brookfield



## Challenge

With two data centers, 840 servers, and 180 applications, Brookfield was challenged to understand how much it would cost to move to Azure, and how it could efficiently build a migration plan.

## Solution

Leveraged Cloudamize to understand the cost of its right-sized environment in Cloudamize and to quickly build move groups for migration.

## Results

**Brookfield signed an Azure contract for a \$2.5 M annual Azure subscription within 2 months of using Cloudamize.**

Thank you.

Cloudamize Partner Team

[pst@cloudamize.com](mailto:pst@cloudamize.com)

