



# OPTIMIZE COST AND MANAGE INFRASTRUCTURE IN A MULTICLOUD ENVIRONMENT

CloudVane will help users reduce cloud cost waste by enabling full visibility with configurable dashboards and a broad set of reports which can be configured to suit customers' needs. The solution provides recommendations using advanced ML and AI features which will enable customers to cut down cost by automating actions on resources, alerting customers on cost anomalies, budget overspent prediction, etc.

#### SUPPORTED PROVIDERS

CloudVane currently supports Oracle OCI and Microsoft Azure with all functionalities, with AWS and Google Cloud implementation set for Q4 2021.



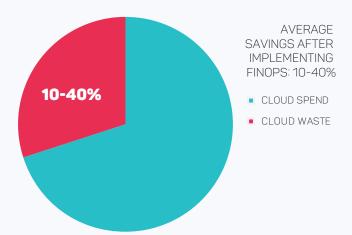






Box of organizations will overshoot their laaS budget, due to a lack of cloud cost optimization governance and misguided upfront cloud spend commitments.

CloudVane was developed based on FinOps Foundation principles and best practices, ensuring the provision of better support for cloud financial management.



## **CLOUDVANE RESTS ON FIVE FUNDAMENTAL PRINCIPLES**

#### **ACCORDING TO FINOPS**

# **Understanding fully loaded costs**

Decision making in regard of true cost for operating in the cloud.

# **Performance benchmarking**

Under-utilized or over-utilized resources are a bottleneck for optimized cloud. Use performance benchmarking to adjust cloud infrastructure and optimize business results and cost.

## Real-time decision-making

The best way to improve efficiency and cut cloud spending is to make real-time decisions with the right data like metrics and benchmarks.

# Predicting, planning and purchasing capacity

As deployment of cloud resources is enabled to many end users, a proper strategy regarding reliable predictions and plans about purchasing capacity is necessary.

# IT, Finance and LoB collaboration

Cross-company collaboration is key in FinOps. Departments like IT, Finance and Management must work together to accomplish



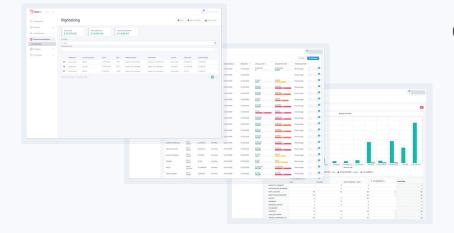
#### THREE PHASES OF FINOPS

FinOps is the operating model for the cloud. The practice of bringing together Finance, Technology, and Business to master the unit economics of the cloud for business advantage. The goal is to create balance between cost, speed and quality in order to gain most from cloud and to keep reinvesting in innovation.

## **INFORM**

- Empower teams to track cost and provide accurate reporting
- Map cloud cost to the business and assign owners
- Enable near-real-time visibility into cloud cost with granular reports and report subscriptions



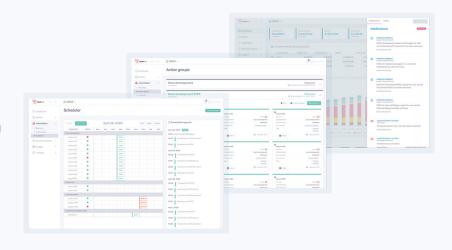


# **OPTIMIZE**

- Identify anomalies
- Detect and notify on unused resources
- Get recommendations on rightsizing your environment using AI and ML algorithms which will analyze your usage and propose a onetime change or a scheduled orchestration

## **OPERATE**

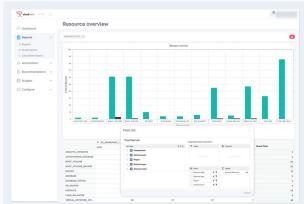
- Execute actions on cloud resources directly from the console with no limitation on provider type
- Automate your day to day tasks using intuitive scheduler
- Simply implement rightsizing recommendations on your environment with just one click



#### SIMPLE BI REPORTING

CloudVane's Reports Interface enables users to make informed decisions, access the data they need and control user access. Near-real-time data from all cloud instances is displayed as one.

- A set of predefined TOP reports
- BI feature with a simple interface
- Cost&usage and utilization datasets
- Multi-dimensional reporting
- Configurable report layout (graph, table or both)



#### **API-FIRST INFRASTRUCTURE**

To enable flexibility for our customers, CloudVane is developed with an API first approach. Creating workflows using our API means relying on computers rather than people to manage workloads, providing quicker, more reliable results and increased productivity.



- Configure organization hierarchy
- Create budgets
- Pull cost data
- Initiate actions on resources
- Act on recommendations.

## **SECURITY AND DESIGN**

Your data privacy is our greatest concern. That is why CloudVane has from the get-go been developed and architected as a *born in the cloud* solution.

CloudVane is architected and deployed on Oracle Cloud, an enterprise cloud that delivers powerful computing and networking performance and includes a comprehensive portfolio of infrastructure and platform cloud services like Autonomous Database, Oracle Kubernetes Engine and other services which all have built in security.

Oracle Cloud has implemented a *ubiquitous encryption* program with the goal of encrypting all data, everywhere, always. On top of that, CloudVane additionally uses secure access to your cloud account to gather data, and a secure SSL encryption access to application itself, so you can trust that customer sensitive data is encrypted in transit and at rest.

## **GET STARTED**

CloudVane is designed to help companies by controlling cost and managing their cloud resources. It is the simplest way to implement FinOps into day-to-day operations. For more information visit <a href="https://www.cloudvane.com">www.cloudvane.com</a> or contact us on <a href="mailto:info@cloudvane.com">info@cloudvane.com</a>.