

 **Naviteq** | FinOps



# About

Naviteq FinOps is an automated Reserved Instance Management tool that guarantees you pay the maximum discounted rate (57% off) for any compute resource.

# About

Naviteq FinOps underwrites 3-year, no upfront Reserved Instances (RIs) with a Guaranteed Buyback Clause, thus getting you the 57% savings of a 3-year RI without the need to commit to AWS or Naviteq FinOps!

Powered by AWS APIs, Naviteq FinOps interacts with AWS on your behalf, reactively buying/selling 3yr-no-upfront RIs to maximize your coverage and minimize your spend.

Autopilot ⓘ Off  On

Total approved savings **\$830,282.10** Total unapproved savings **\$0**

REGION	ACCOUNT	CURRENT	QTY	ANNUAL SAVINGS ↑	STATUS
us-west-1	Demo	c5.18xlarge	10	\$189,829.20 57%	Approved
us-east-1	Demo	m5d.12xlarge	50	\$107,923.20 57%	Approved
us-west-1	Demo	i3.xlarge	40	\$61,670.40 51%	Approved
us-east-2	Demo	t2.large	80	\$37,002.24 57%	Approved

## 2 Billing Models for EC2

aws

### On-Demand

- ✓ Flexible (can be shut on/off at will)
- ✗ Highest Hourly Rate

aws

### Reserved

- ✓ Up to 57% savings
- ✗ Requires 1-3 year contract

# About

Naviteq FinOps combines the best of both billing models - the flexibility of On Demand w/ the savings of Reserved - via our **Reserved Instance Buyback Guarantee.**

## 2 Billing Models for EC2

aws

### On-Demand

✓ Flexible (can be shut on/off at will)

~~✗ Highest Hourly Rate~~

aws

### Reserved

✓ Up to 57% savings

~~✗ Requires 1-3 year contract~~

# 3-year Reserved Instance Contract



A typical 3-year RI grants 57% savings, but you also must pay hourly over the course of a 3-year commitment to AWS.



## Reserved

## On-Demand

1 Day  $\$0.50/\text{hr} \times 24 \text{ hours} = 12\$$

$\$1/\text{hr} \times 24 \text{ hours} = 24\$$

1 Month  $12\$ \times 30 \text{ Days} = 360\$$

$24\$ \times 30 \text{ Days} = 720\$$

1 Year  $360\$ \times 12 \text{ Months} = 4,320\$$

$720\$ \times 12 \text{ Months} = 8,640\$$

3 Years  $3,320\$ \times 3 \text{ Years} =$

$= 12,960\$$

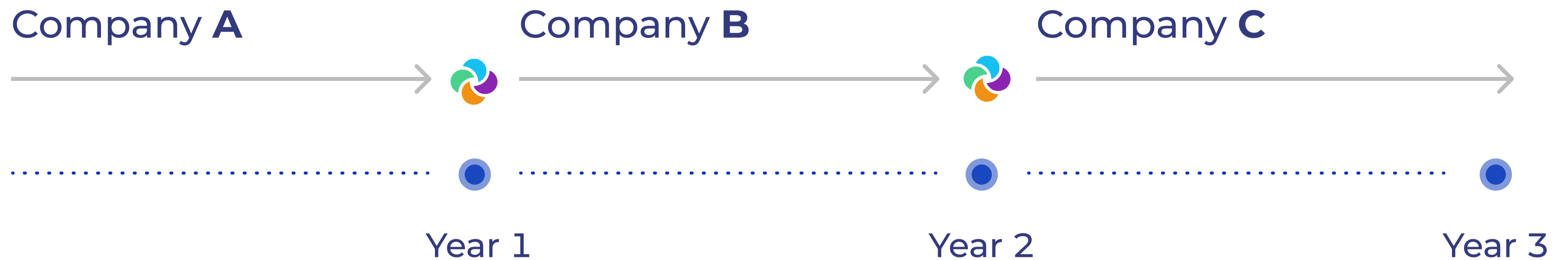
$8,640\$ \times 3 \text{ Years} =$

$= 25,920\$$

The background features a dark blue base with a light blue wave-like shape in the upper left. Several dark blue circles of varying sizes are scattered across the top and right areas. The text is positioned in the lower-left quadrant.

**Traditionally  
you may be stuck with that contract,  
but with the AWS RI Marketplace...**

## 3-year Reserved Instance Contract w/ Naviteq



In using the AWS RI Marketplace to broker the exchange of these RI commitments across our customer base, the Naviteq engine enables customers to get all of the savings of a 3-year RI minus the 3-year contract!

## Customer Success Story #1

# Custom savings blend



On-Demand

**\$1.02M**

Spend per year

- ✗ Highest Rate
- ✗ No savings



Savings Plan

**\$753k**

Spend per year

Save \$273K

- ✗ 1-year lock in
- ✗ Lowest savings



Naviteq Blended  
Savings

**\$599K**

Spend per year

Save \$427K

- ✓ Greatest savings
- ✓ No Commitment

[Get started at Naviteq.io](https://www.naviteq.io)

## Customer Success Story #2

# Custom savings blend



On-Demand

**\$174K**

Spend per year

- ✗ Highest Rate
- ✗ No savings



Savings Plan

**\$141k**

Spend per year

Save \$33K

- ✗ 1-year lock in
- ✗ Lowest savings



Naviteq Blended  
Savings

**\$93K**

Spend per year

Save \$81K

- ✓ Greatest savings
- ✓ No Commitment

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# We take security seriously.

Naviteq AI uses SHA-256 to protect your data.

```
"Version":"2012-10-17","Statement":{"Action":["application-autoscaling:Describe*","autoscaling:Describe*","aws-portal:ViewBilling","awsportal:ViewUsage","ce:Describe*","ce:Get*","ce:List*","ec2:Describe*","ec2:AcceptReservedInstancesExchangeQuote","ec2:CancelReservedInstancesListing","ec2:CreateReservedInstancesListing","ec2>DeleteQueuedReservedInstances","ec2:ModifyReservedInstances","ec2:PurchaseHostReservation","ec2:PurchaseReservedInstancesOffering","ecs:Describe*","ecs:List*","eks:Describe*","eks:List*","pricing:DescribeServices","pricing:GetAttributeValues","pricing:GetProducts","savingsplans:Describe*","savingsplans:List*","savingsplans:*","servicequotas:Get*","servicequotas:List*","sts:AssumeRole","support:*"],"Effect":"Allow","Resource"}
```

# Our Model: % of Savings

**Naviteq only charge %  
of the savings we find you.**

From one AWS bill to the next,  
Naviteq only bill for % of the  
actual savings we helped you  
realize. So you're paying  
for savings only.

# Frequently Asked Questions

## Time/Resources - What/How much do I need to provision?

- ✓ Registration takes fewer than 5 minutes to receive a free savings report.
- ✓ No engineering work required!

## Security - How much access will Naviteq have?

- ✓ Usage is entirely permission-driven and only requires a limited IAM policy to provide you with savings opportunities
- ✓ Only optimize at the billing layer - we never touch the servers/hardware

## Uncertainty - How much will this impact our operation?

- ✓ No server downtime and no code change ne
- ✓ Usage handles all the work - no need to pull engineers from more critical tasks



**Greater savings in fewer than 5 minutes.**

We work with:

**kik.**

*fabfitfun*<sup>™</sup>

**deel.**

**imgur**

ramp ↗