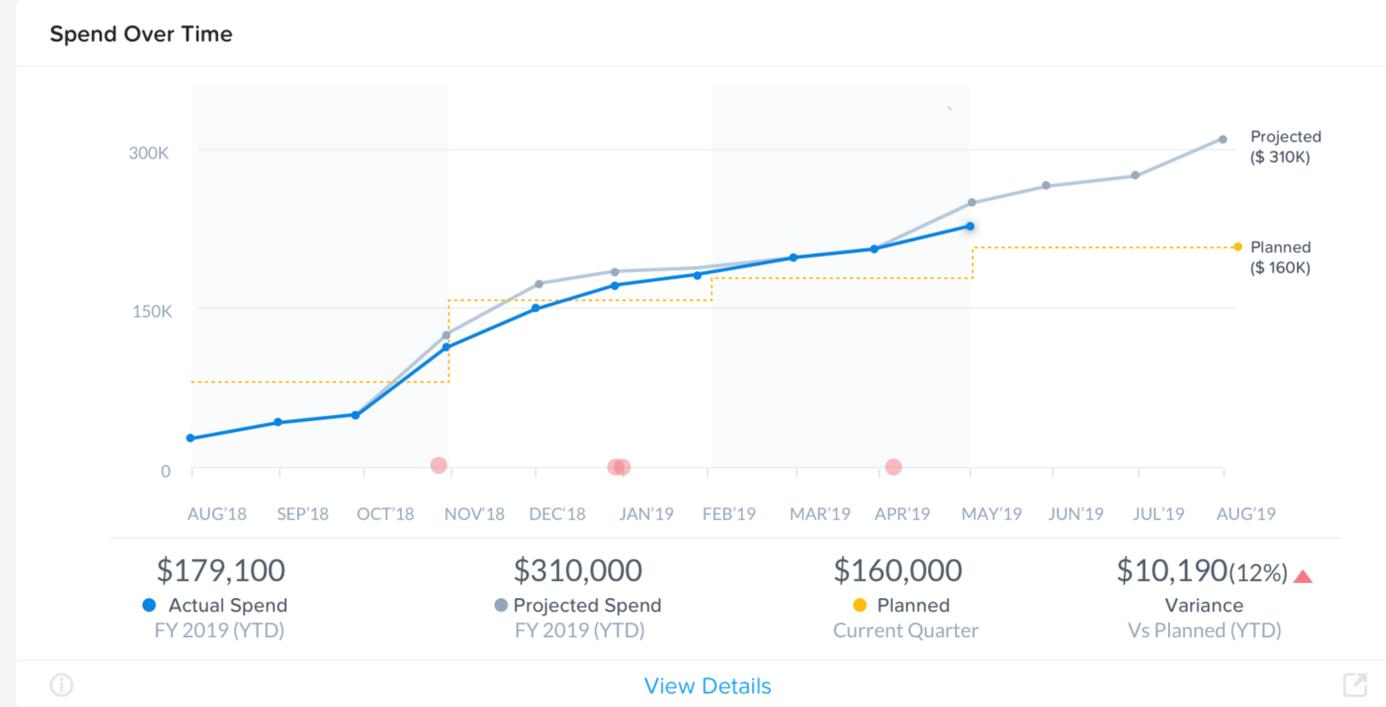
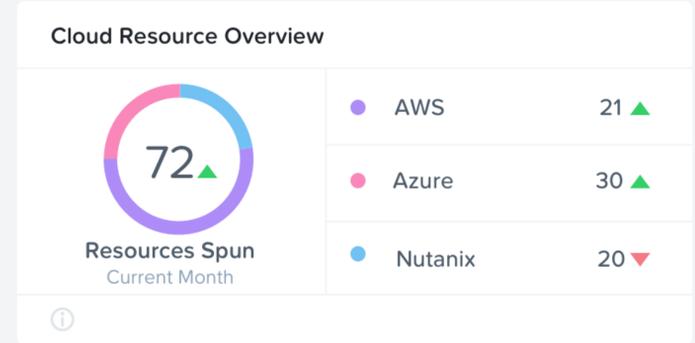
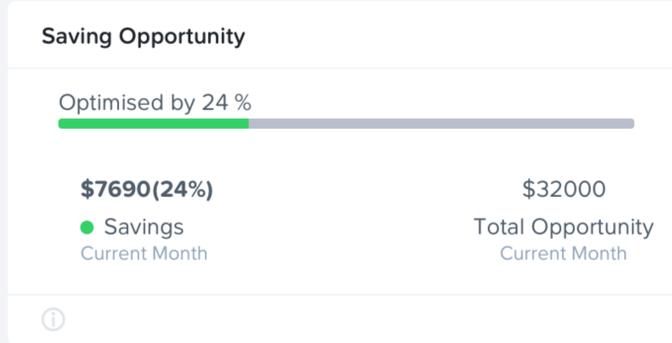
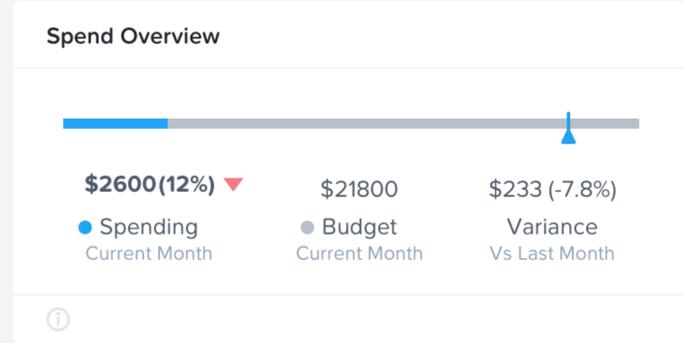


Beam engine

Last Update: Today, 1.5 Hrs ago (CUR ID : 12..789)



- ### My Tasks
- All
- 123 resources not tagged. ★
 - Budget allocation needs be setup for FY 2020. ★
 - Complete tagging of resources. ★
 - Action required on 12 saved recommendation.
 - 21 Accounts not mapped to any BU.
- 1 of 5
- [View All 128](#)



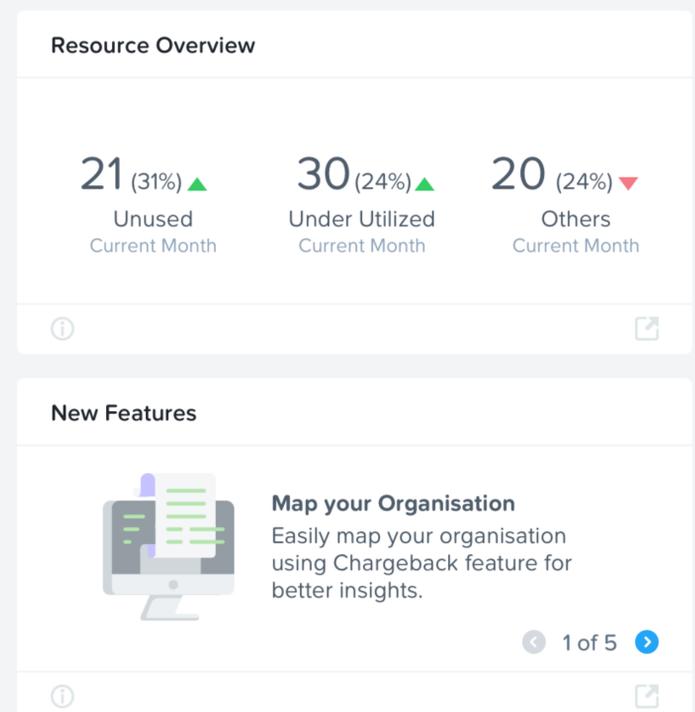
Events

All Last 24 Hours

\$	23:30 AM	13 resources right sized in AWS 12311...123	Noah Job	+\$ 24 (2.1%)
!	23:30 AM	Budget changed for Q3 FY2019	Joe Adams	+\$ 24 (2.1%)
\$	23:30 AM	13 resources deployed under BU12 (AWS 1212...1)	Noah Job	-\$ 24 (2.1%)
\$	23:30 AM	21 resources deployed under BU-A (AZURE 1212...1)	Jbn Vrgs	-\$ 24 (2.1%)
\$	23:30 AM	24 resources deployed under BU12 (NTNX-23-1212...1)	Noah Job	-\$ 24 (2.1%)

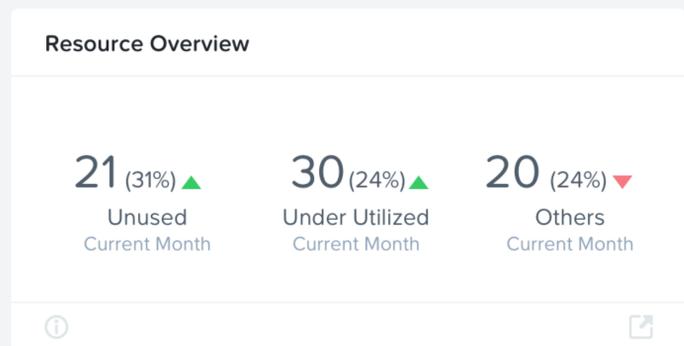
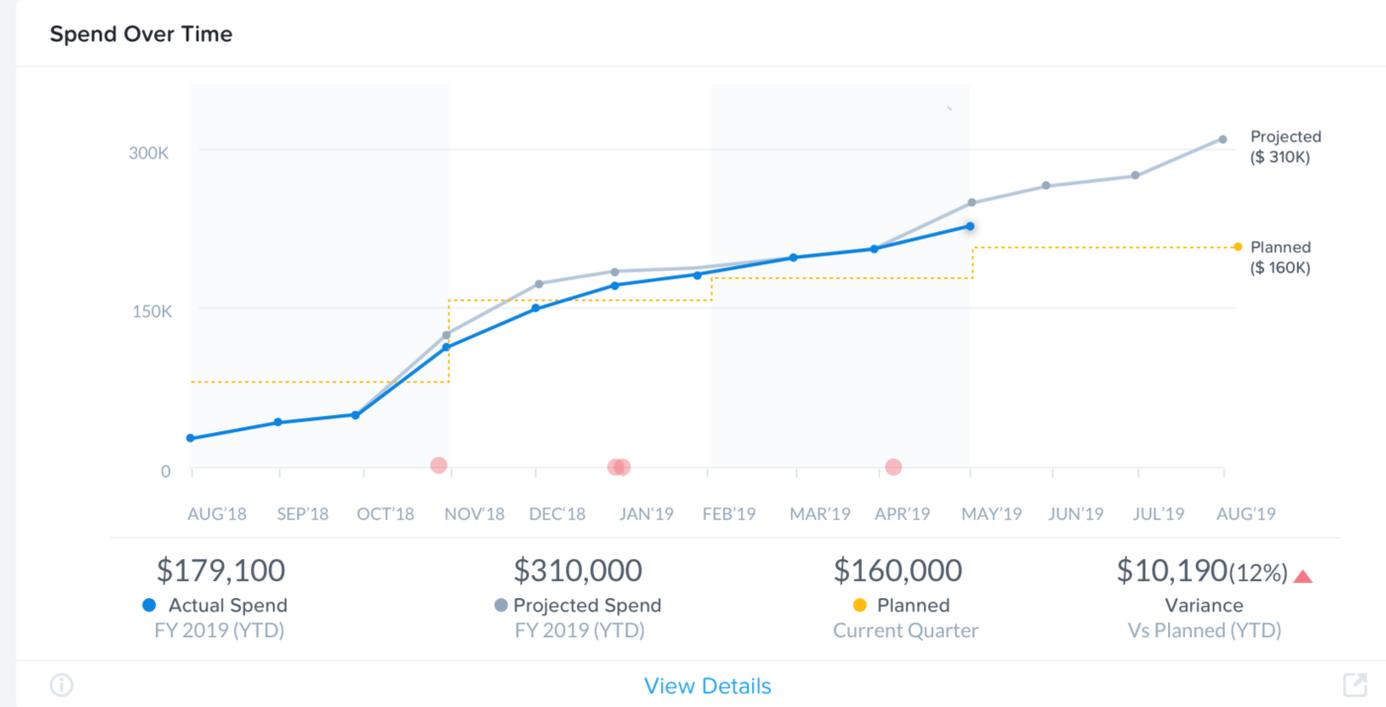
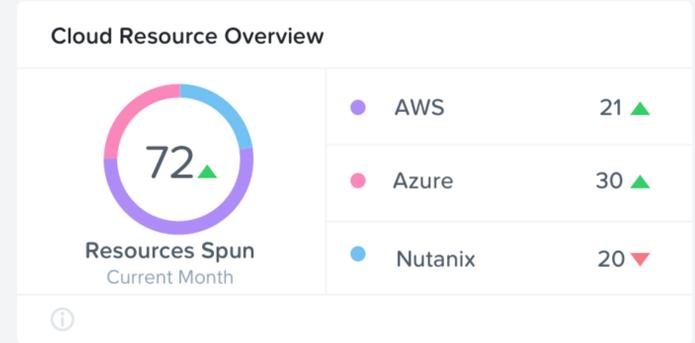
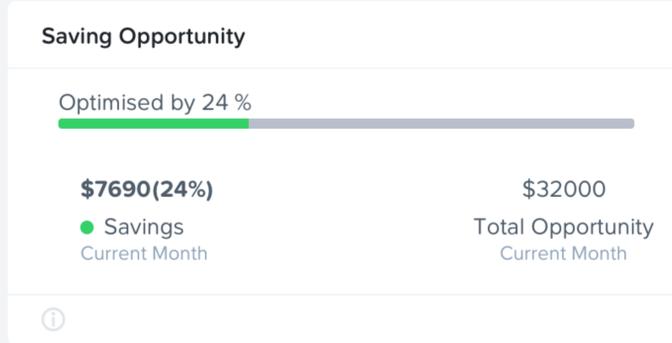
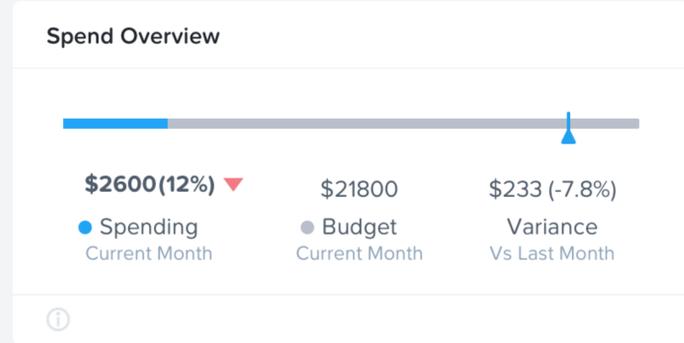
1 of 15

[View All 228](#)



Beam engine

Last Update: Today, 1.5 Hrs ago (CUR ID : 12..789)



New Features

Map your Organisation
Easily map your organisation using Chargeback feature for better insights.

1 of 5

Events

All Last 24 Hours

👉	23:30 AM	13 resources right sized in AWS 12311...123	Noah Job	+\$ 24 (2.1%)
👉	23:30 AM	Budget changed for Q3 FY2019	Joe Adams	+\$ 24 (2.1%)
👉	23:30 AM	13 resources deployed under BU12 (AWS 1212...1)	Noah Job	-\$ 24 (2.1%)
👉	23:30 AM	21 resources deployed under BU-A (AZURE 1212...1)	Jbn Vrgs	-\$ 24 (2.1%)
👉	23:30 AM	24 resources deployed under BU12 (NTNX-23-1212...1)	Noah Job	-\$ 24 (2.1%)

1 of 15

[View All 228](#)

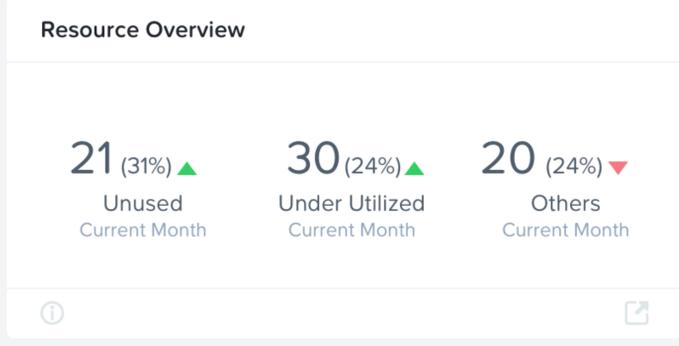
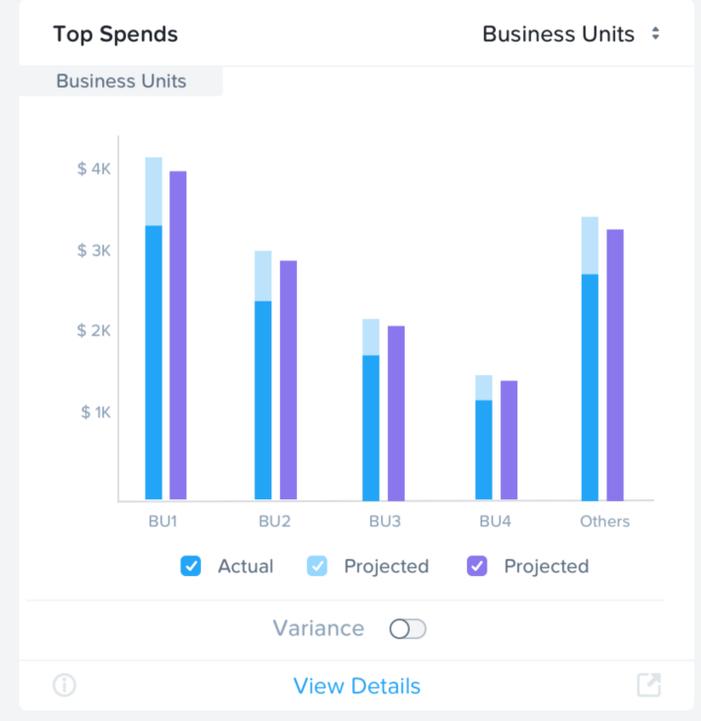
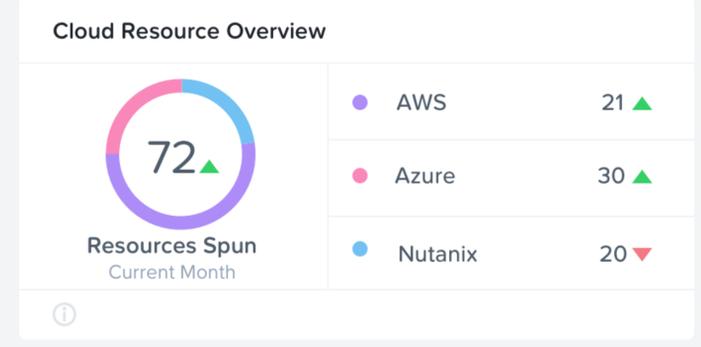
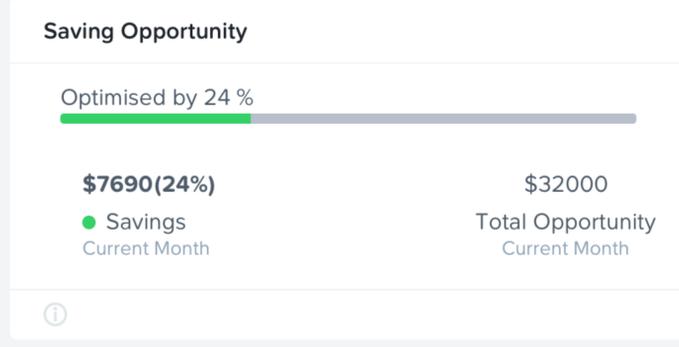
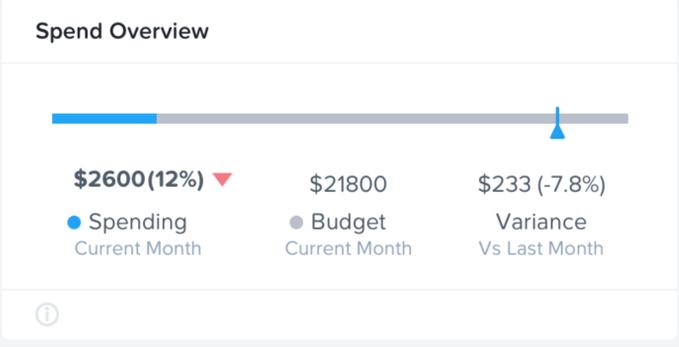
My Tasks

All

👉	123 resources not tagged.	★
👉	Budget allocation needs be setup for FY 2020.	★
👉	Complete tagging of resources.	★
👉	Action required on 12 saved recommendation.	
👉	21 Accounts not mapped to any BU.	

1 of 5

Beam engine Last Update: Today, 1.5 Hrs ago (CUR ID : 12..789)



Workload Analysis

All ▾

Savings Opportunity Current Month **\$24,310 (24%)**

	COUNT	SAVINGS
● Eliminate	118 ▲	\$ 5600 (5.6%)
● Migrate	46 ▲	\$ 1200 (2.1%)
● Right Size	13 ▼	\$ 675 (1.1%)
● Reserve Instance	5 ▼	\$ 113 (0.7%)



New Features

Map your Organisation
Easily map your organisation using Chargeback feature for better insights.

1 of 5

Events

All ▾ Last 24 Hours ▾

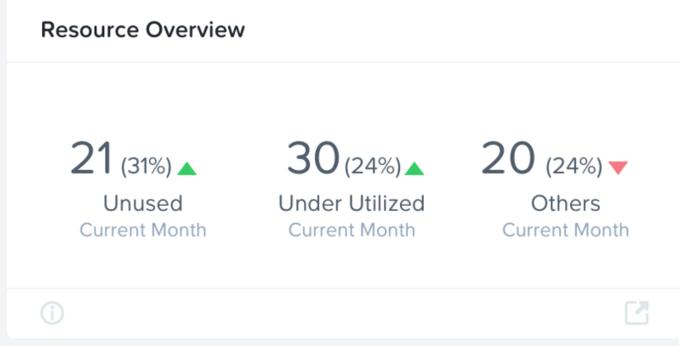
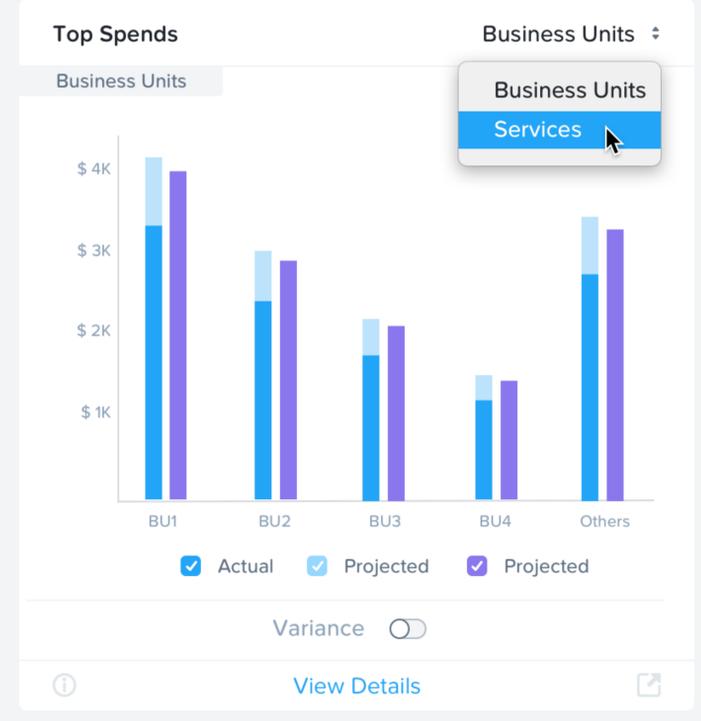
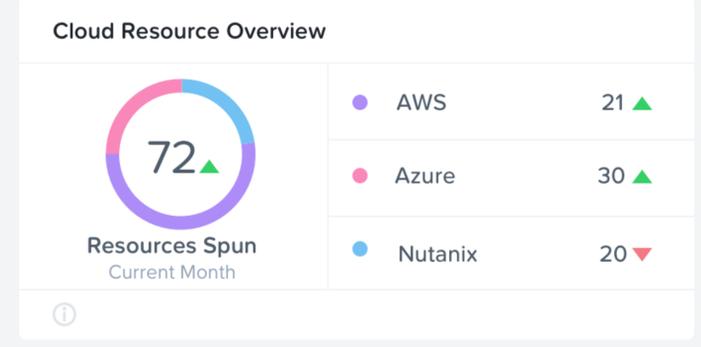
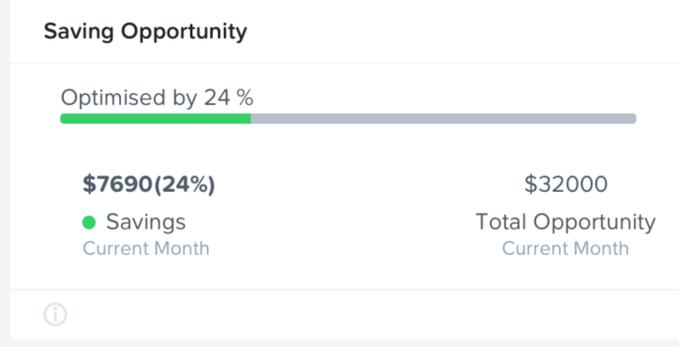
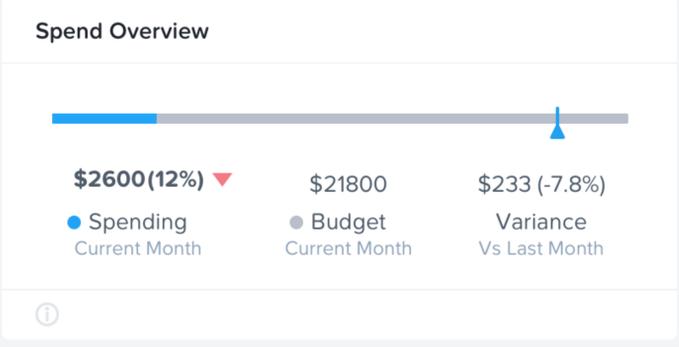
\$	23:30 AM	13 resources right sized in AWS 12311...123	Noah Job	+ \$ 24 (2.1%)
!	23:30 AM	Budget changed for Q3 FY2019	Joe Adams	+ \$ 24 (2.1%)
\$	23:30 AM	13 resources deployed under BU12 (AWS 1212...1)	Noah Job	- \$ 24 (2.1%)
\$	23:30 AM	21 resources deployed under BU-A (AZURE 1212...1)	Jbn Vrgs	- \$ 24 (2.1%)
\$	23:30 AM	24 resources deployed under BU12 (NTNX-23-1212...1)	Noah Job	- \$ 24 (2.1%)

1 of 15

[View All 228](#)

- ### My Tasks
- All ▾
- ! 123 resources not tagged. ★
 - ☑ Budget allocation needs be setup for FY 2020. ★
 - ☑ Complete tagging of resources. ★
 - ! Action required on 12 saved recommendation.
 - ! 21 Accounts not mapped to any BU.
- 1 of 5

Beam engine Last Update: Today, 1.5 Hrs ago (CUR ID : 12..789)



Workload Analysis

Savings Opportunity Current Month: **\$24,310 (24%)**

	COUNT	SAVINGS
● Eliminate	118 ▲	\$ 5600 (5.6%)
● Migrate	46 ▲	\$ 1200 (2.1%)
● Right Size	13 ▼	\$ 675 (1.1%)
● Reserve Instance	5 ▼	\$ 113 (0.7%)



New Features

Map your Organisation
Easily map your organisation using Chargeback feature for better insights.

1 of 5

Events

Icon	Time	Description	User	Impact
💰	23:30 AM	13 resources right sized in AWS 12311...123	Noah Job	+ \$ 24 (2.1%)
⚠️	23:30 AM	Budget changed for Q3 FY2019	Joe Adams	+ \$ 24 (2.1%)
💰	23:30 AM	13 resources deployed under BU12 (AWS 1212...1)	Noah Job	- \$ 24 (2.1%)
💰	23:30 AM	21 resources deployed under BU-A (AZURE 1212...1)	Jbn Vrgs	- \$ 24 (2.1%)
💰	23:30 AM	24 resources deployed under BU12 (NTNX-23-1212...1)	Noah Job	- \$ 24 (2.1%)

1 of 15 [View All 228](#)

- ### My Tasks
- ⚠️ 123 resources not tagged. ★
 - 📧 Budget allocation needs be setup for FY 2020. ★
 - 📧 Complete tagging of resources. ★
 - 🔔 Action required on 12 saved recommendation.
 - ⚠️ 21 Accounts not mapped to any BU.
- 1 of 5

Beam engine

Last Update: To

Spend Overview

Current Month



\$2600 (12%)

\$21800

\$233 (-7.8%)

Spending Current Month

Budget Current Month

Variance Vs Last Month

Saving Opportunity

Current Month

Optimised by 24 %

\$7690 (24%)

\$32000

Savings Current Month

Total Opportunity Current Month

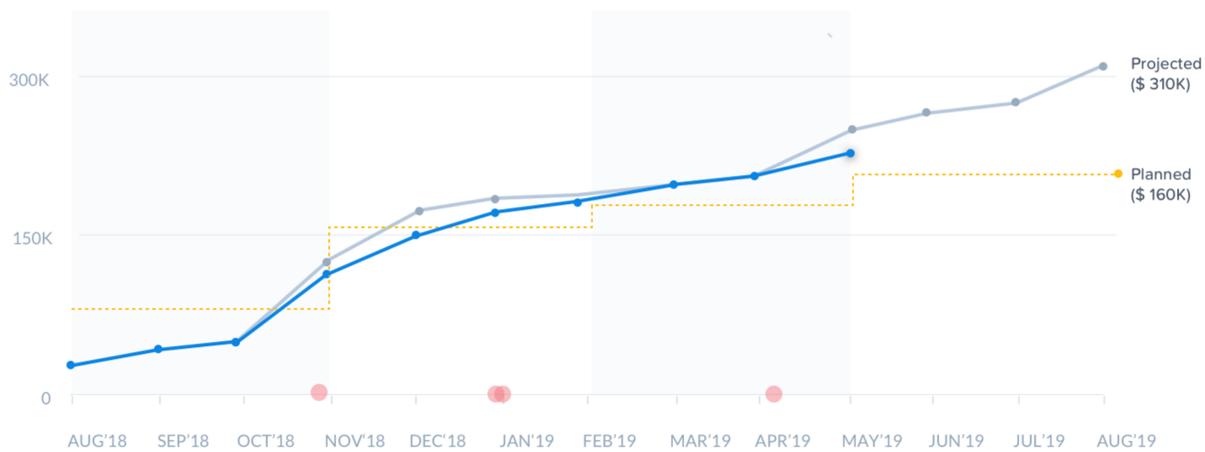
Cloud Resource Overview



Resources Spun Current Month

Spend Over Time

Current Fiscal Year



\$179,100

Actual Spend FY 2019 (YTD)

\$310,000

Projected Spend FY 2019 (YTD)

\$160,000

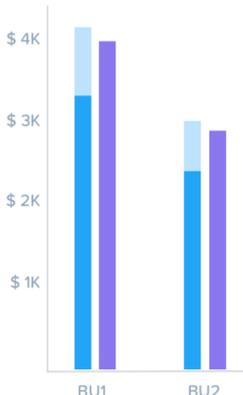
Planned Current Quarter

\$10,190 (12%)

Variance Vs Planned (YTD)

Top Spends

Business Units



My Tasks

All

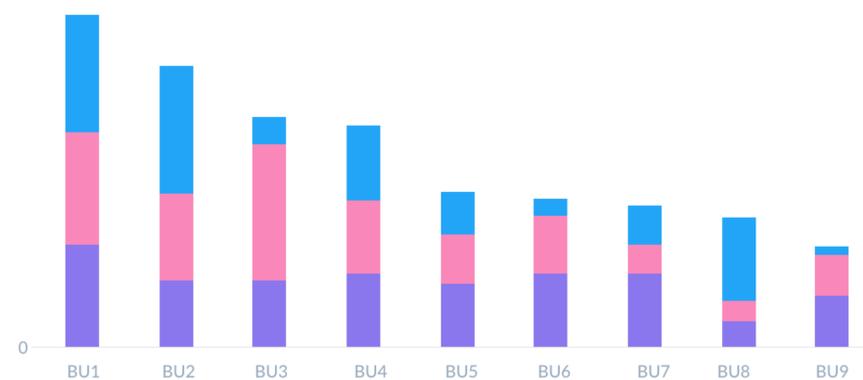
- 123 resources not tagged.
- Budget allocation needs be setup for FY 2020.
- Complete tagging of resources.
- Action required on 12 saved recommendation.
- 21 Accounts not mapped to any BU.

1 of 5

Top Optimization Areas

Business U

Business Units



Eliminate Right Size Reserved Instances

Services

Events

All

Last 24 Hours

- 23:30 AM 13 resources right sized in AWS 12311...123 Noah Job + \$ 24 (2.1%)
- 23:30 AM Budget changed for Q3 FY2019 Joe Adams + \$ 24 (2.1%)
- 23:30 AM 13 resources deployed under BU12 (AWS 1212...1) Noah Job - \$ 24 (2.1%)
- 23:30 AM 21 resources deployed under BU-A (AZURE 1212...1) Jbn Vrgs - \$ 24 (2.1%)
- 23:30 AM 24 resources deployed under BU12 (NTNX-23-1212...1) Noah Job - \$ 24 (2.1%)

1 of 15

Resource Overview

21 (31%) Unused Current Month

New Features



Map Easily using better



Beam engine

Spend Overview

Current Month



\$2600 (12%)

\$21800

\$233 (-7.8%)

Spending Current Month

Budget Current Month

Variance Vs Last Month

Saving Opportunity

Current Month

Optimised by 24 %

\$7690 (24%)

\$32000

Savings Current Month

Total Opportunity Current Month

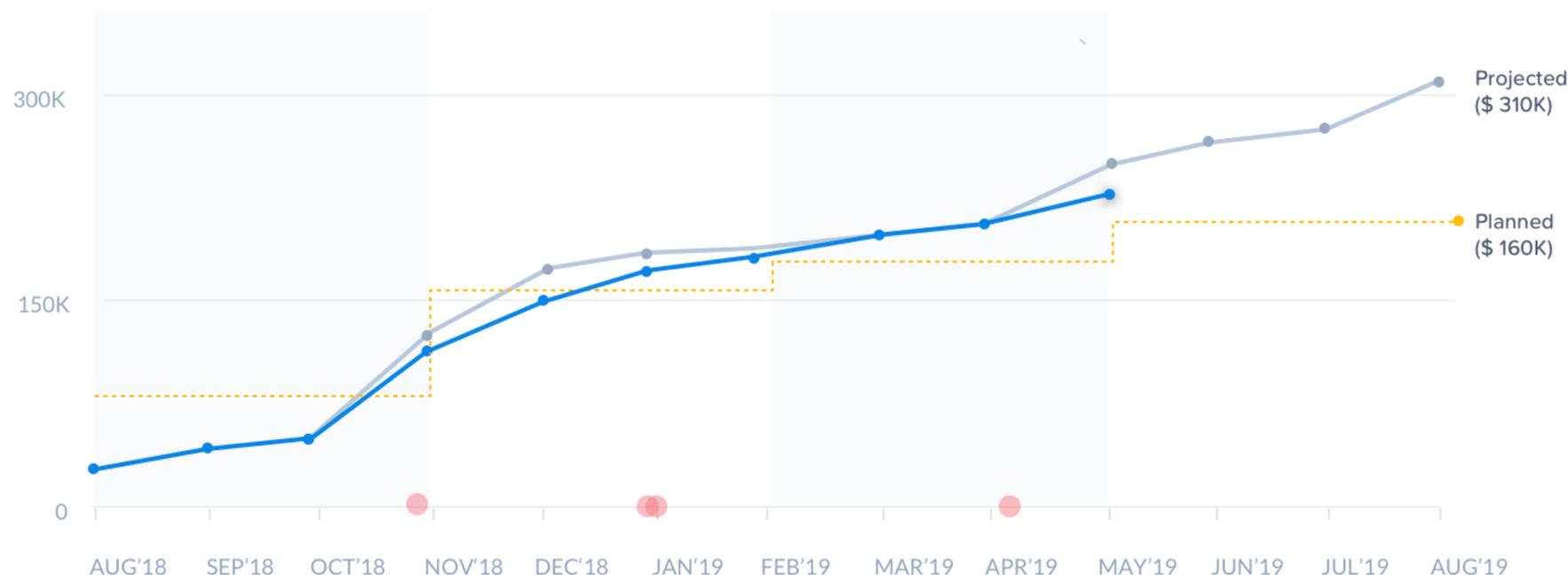
Cloud Resource Overview



Resources Spun Current Month

Spend Over Time

Current Fiscal Year



\$179,100

\$310,000

\$160,000

\$10,190 (12%)

Actual Spend FY 2019 (YTD)

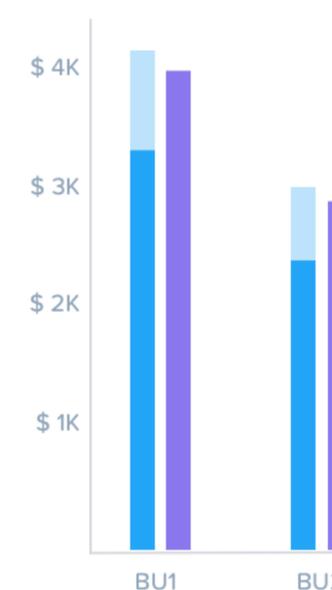
Projected Spend FY 2019 (YTD)

Planned Current Quarter

Variance Vs Planned (YTD)

Top Spends

Business Units



Actual

Close

Saved Filters

Custom Filters

Organisation

Services

Tags

Availability Zone

Purchase Options

API Operations

Cost calculations

Show cost as

Unblended Cost

Credits

Refunds

Upfront reservation charges

Recurring reservation charges

Taxes

Support charges

Marketplace charges

Other subscriptions charges

EDP Discount

Amortize Cost

Apply

Spend Overview

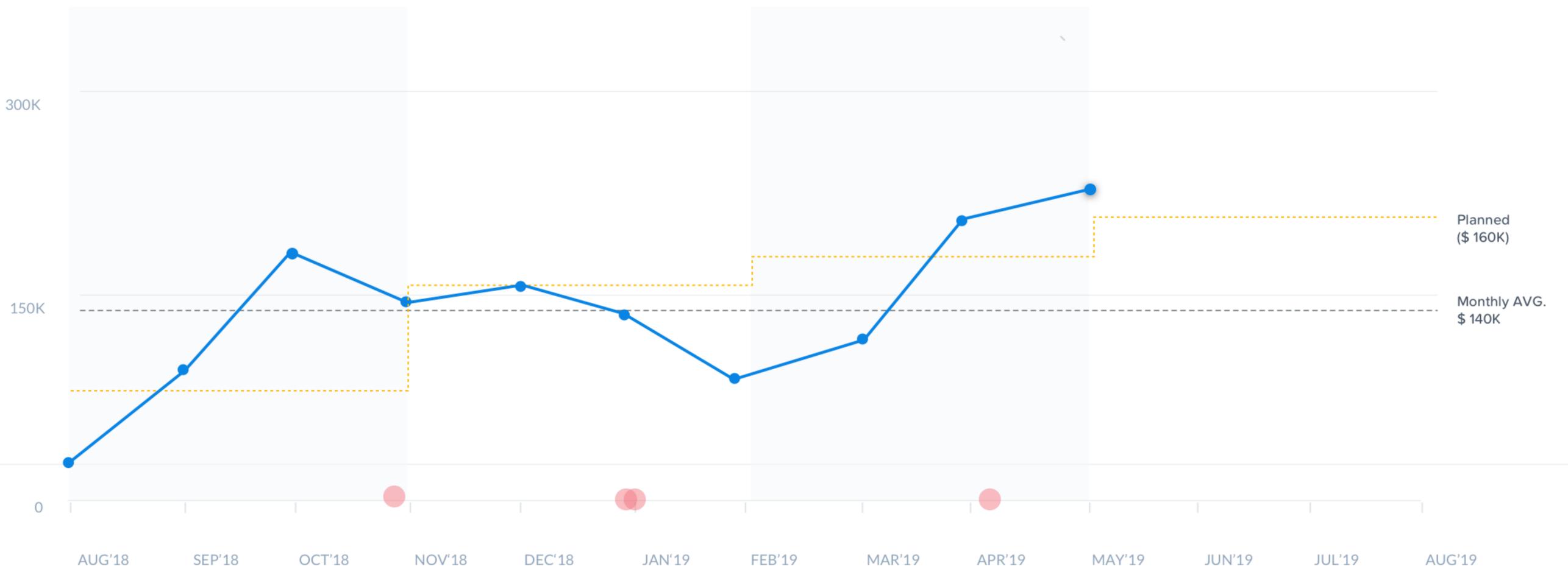


Overview | List View

Filter 2

Spend Over Time

Actual Spend



Actual Cumulative



Beam engine

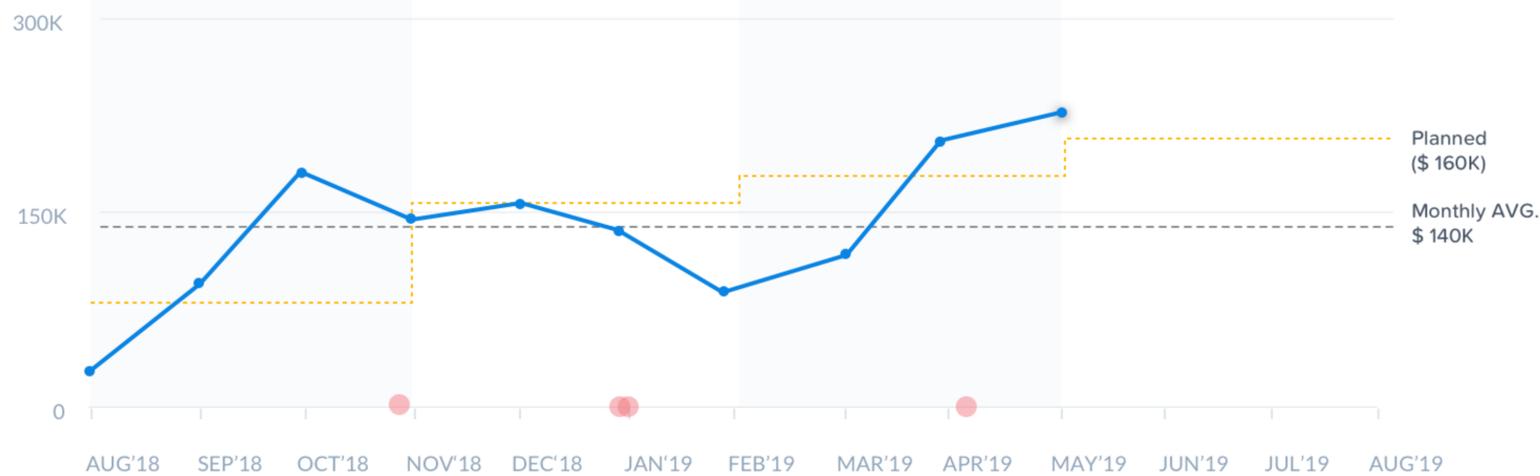
Time Period

Current Fiscal Year

Filter 2

Spend Over Time

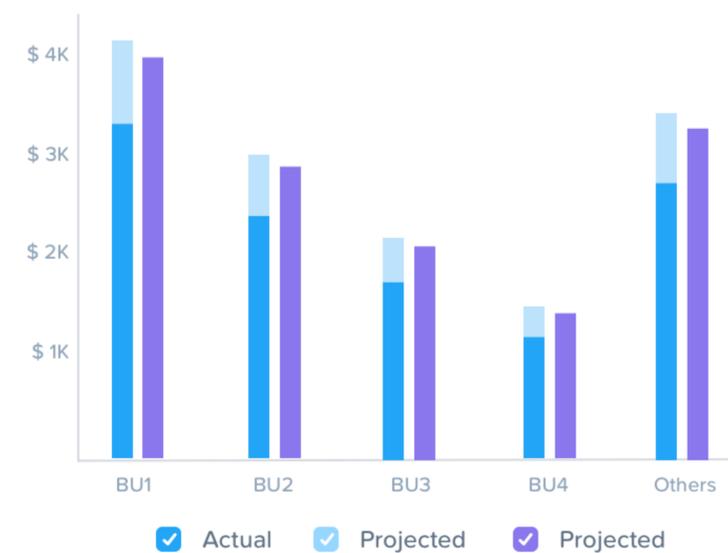
Actual Spend



Actual Cumulative

Top Spends

Business Units

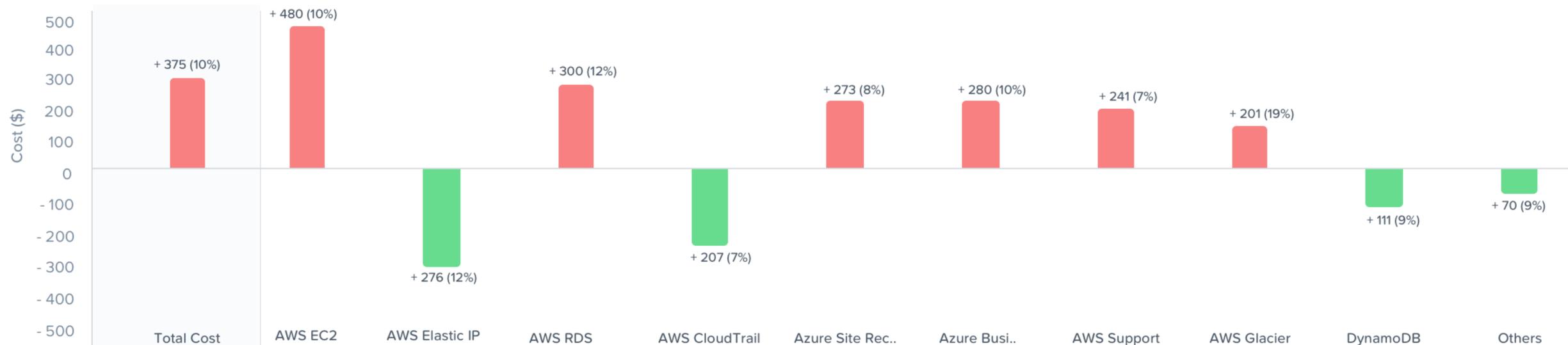


Actual Projected Projected

Variance

Spend Variance Analysis

Services





Beam engine

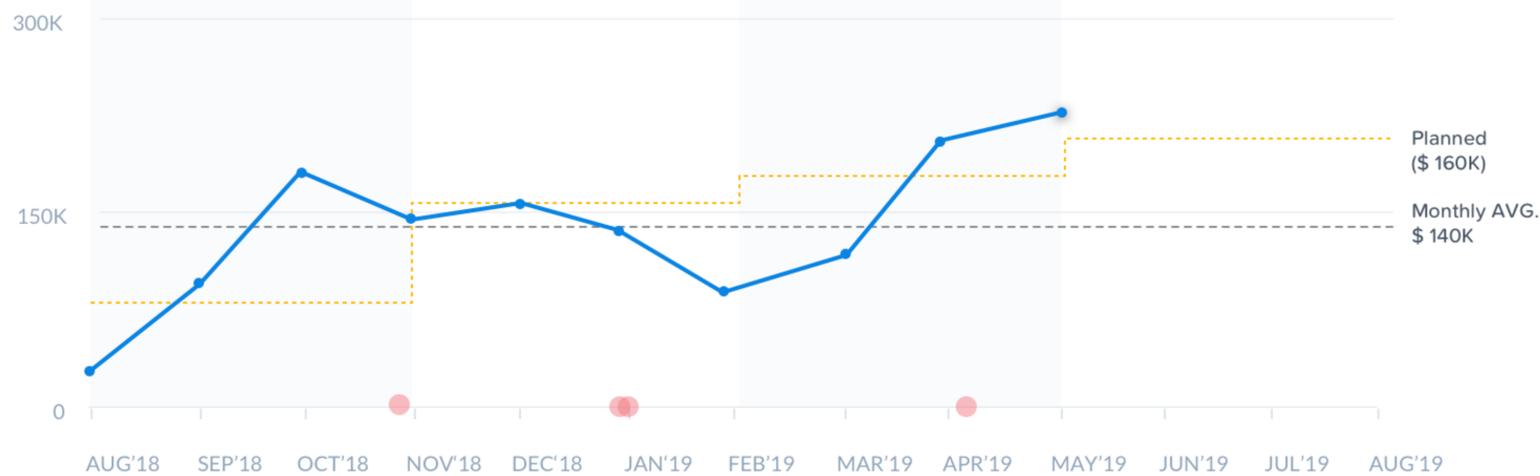
Time Period

Current Fiscal Year

Filter 2

Spend Over Time

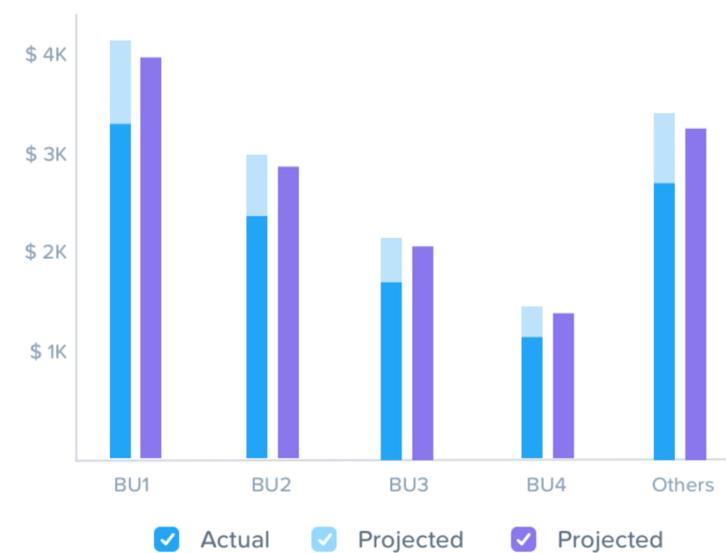
Actual Spend



Actual Cumulative

Top Spends

Business Units

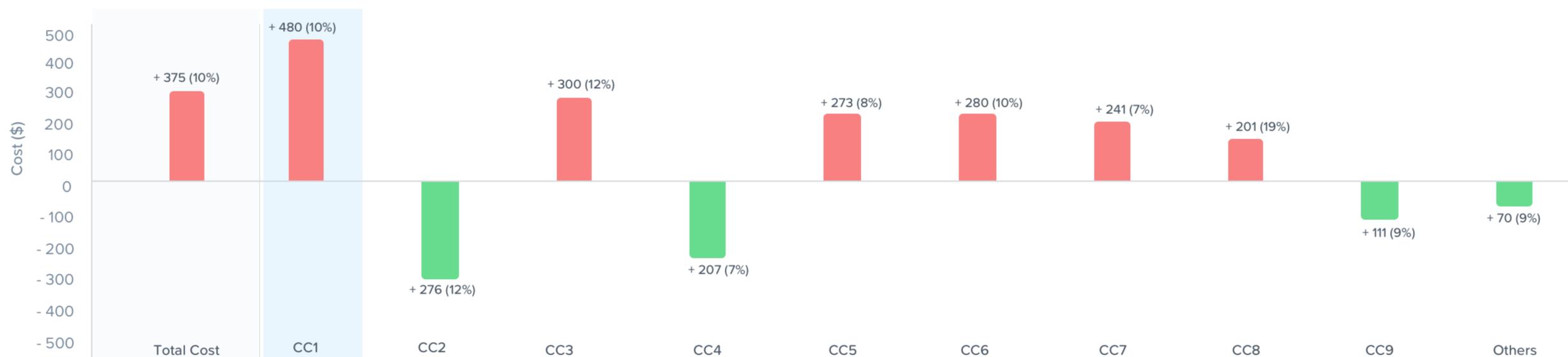


Actual Projected Projected

Variance

Spend Variance Analysis

Cost Centers

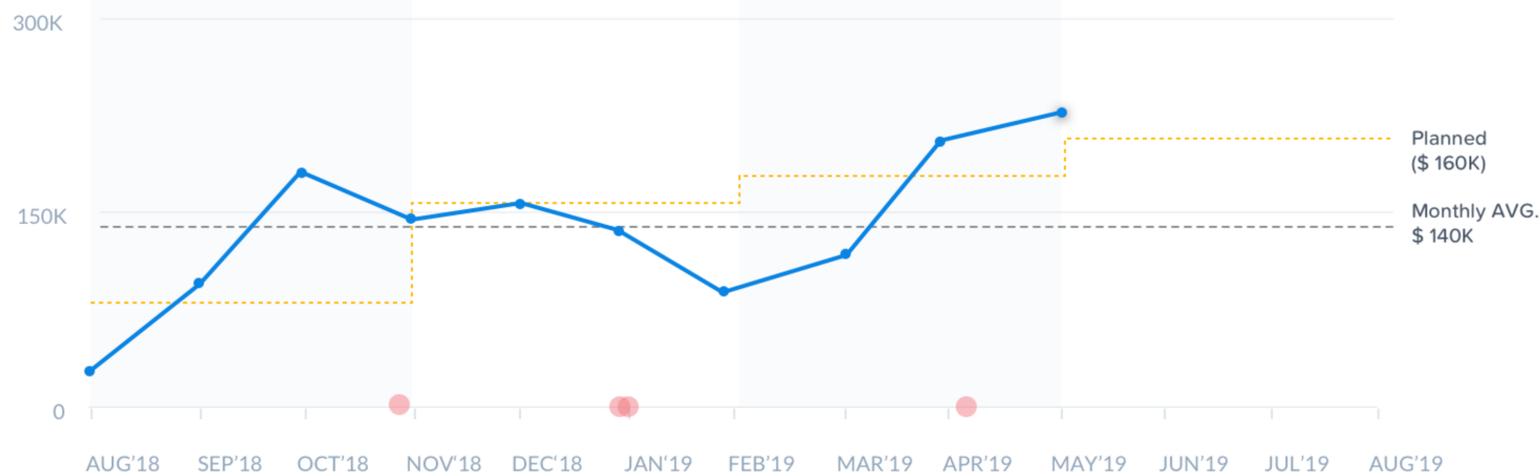




Beam engine

Spend Over Time

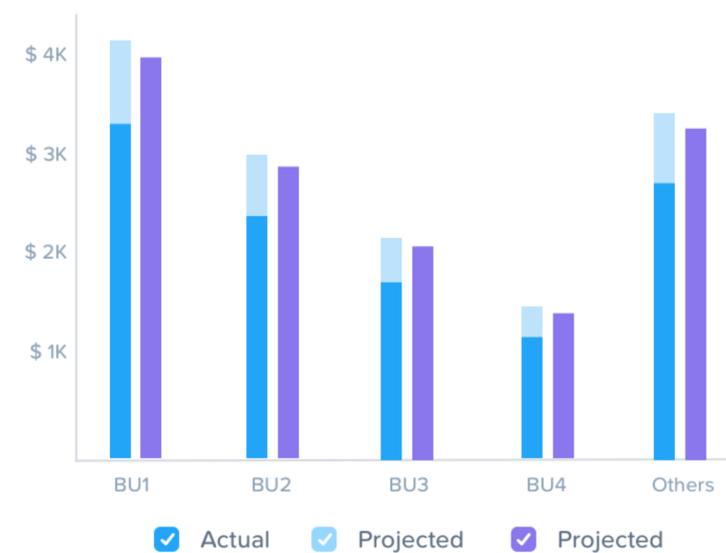
Actual Spend



Actual Cumulative

Top Spends

Business Units



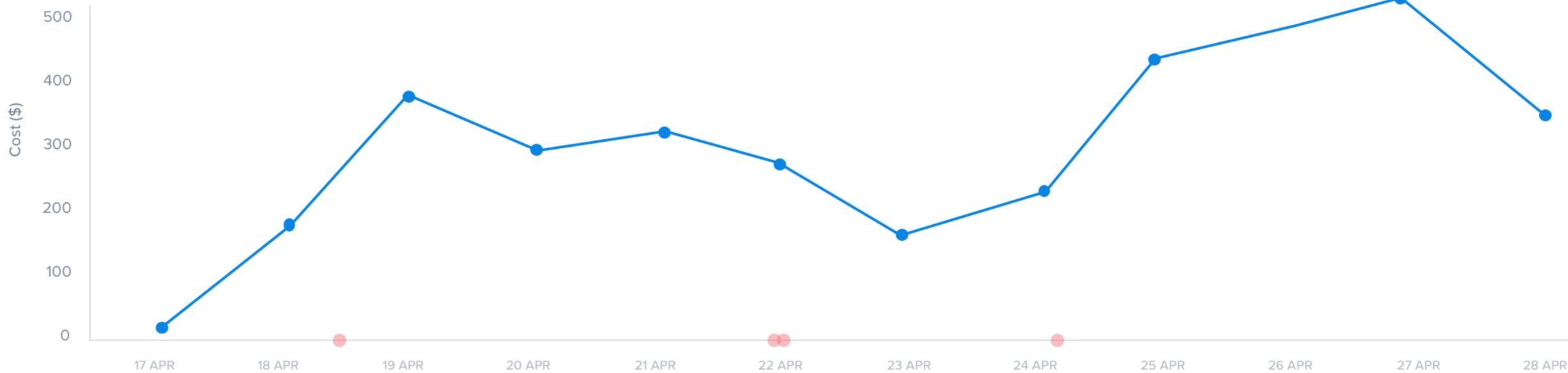
Actual Projected Projected

Variance

Spend Variance Analysis

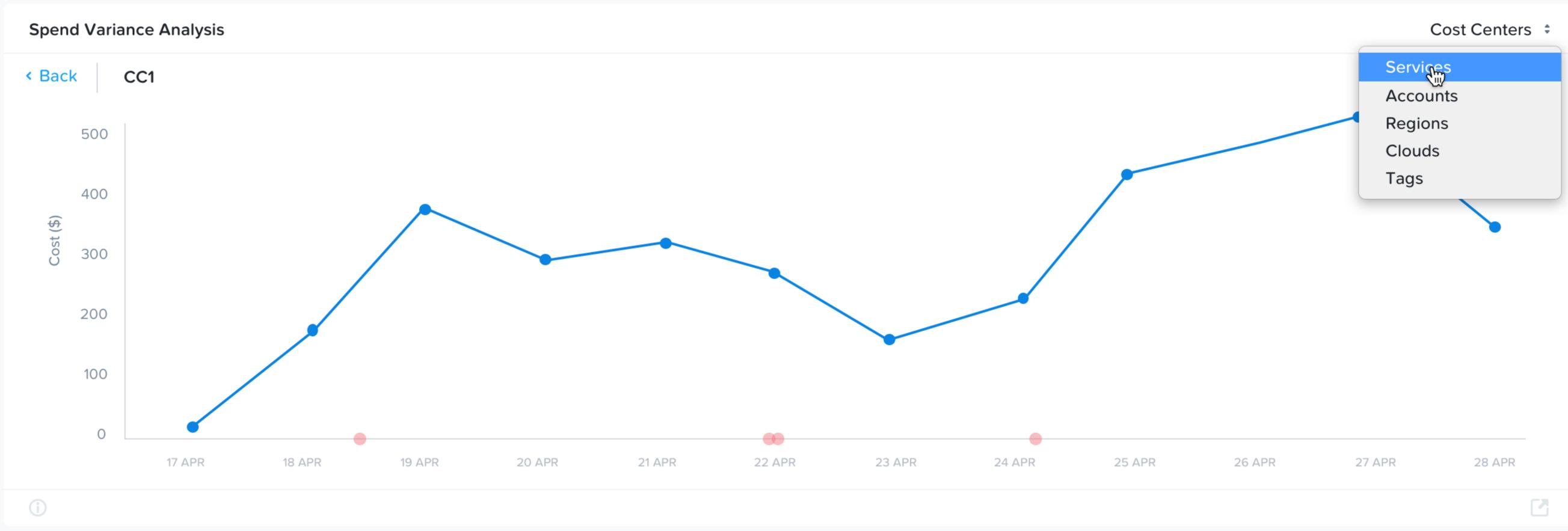
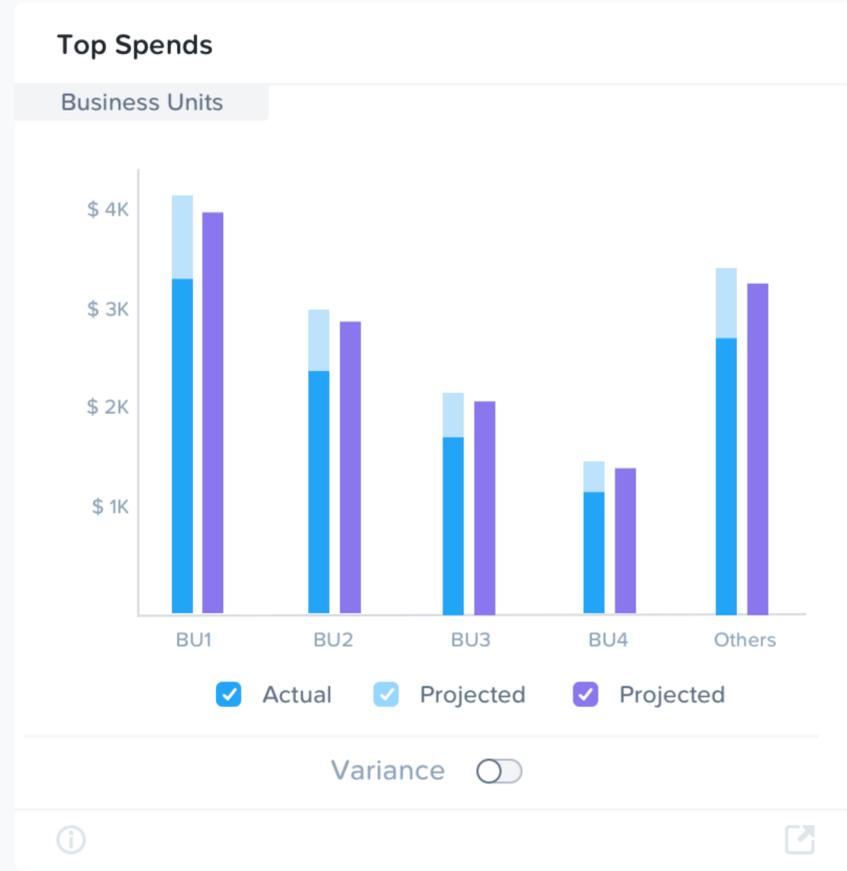
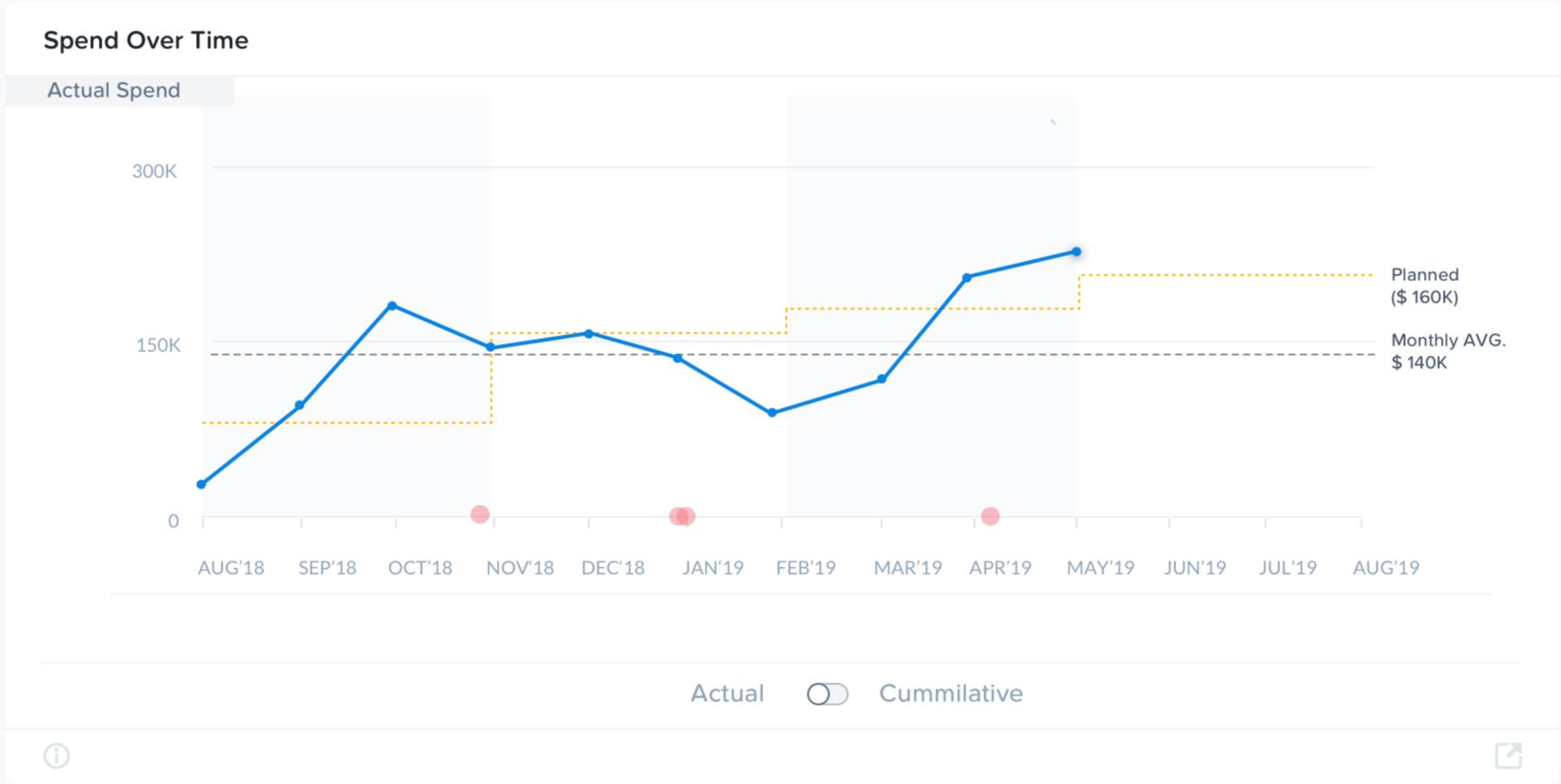
Cost Centers

< Back | CC1



Beam engine

Time Period Current Fiscal Year Filter 2





Beam engine

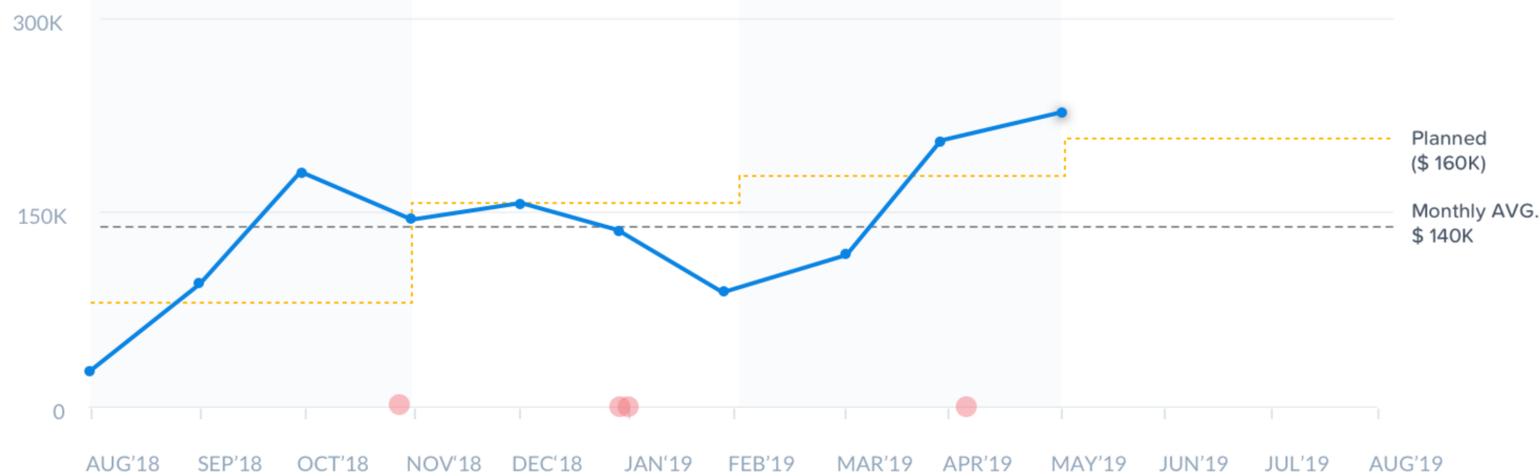
Time Period

Current Fiscal Year

Filter 2

Spend Over Time

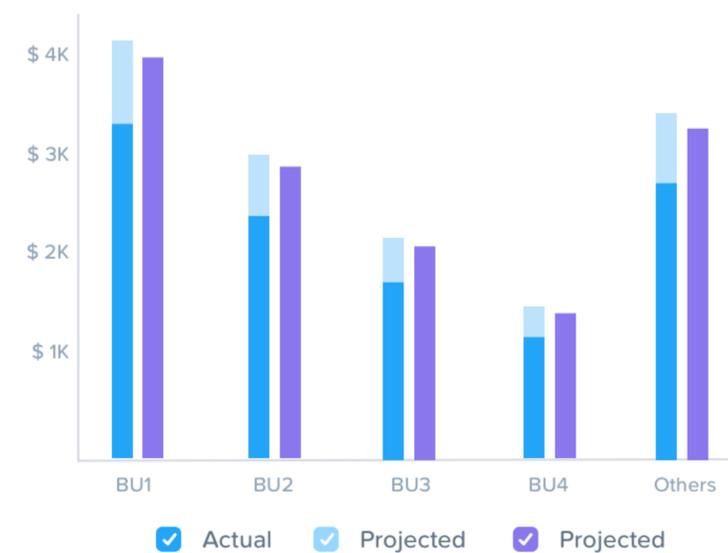
Actual Spend



Actual Cumulative

Top Spends

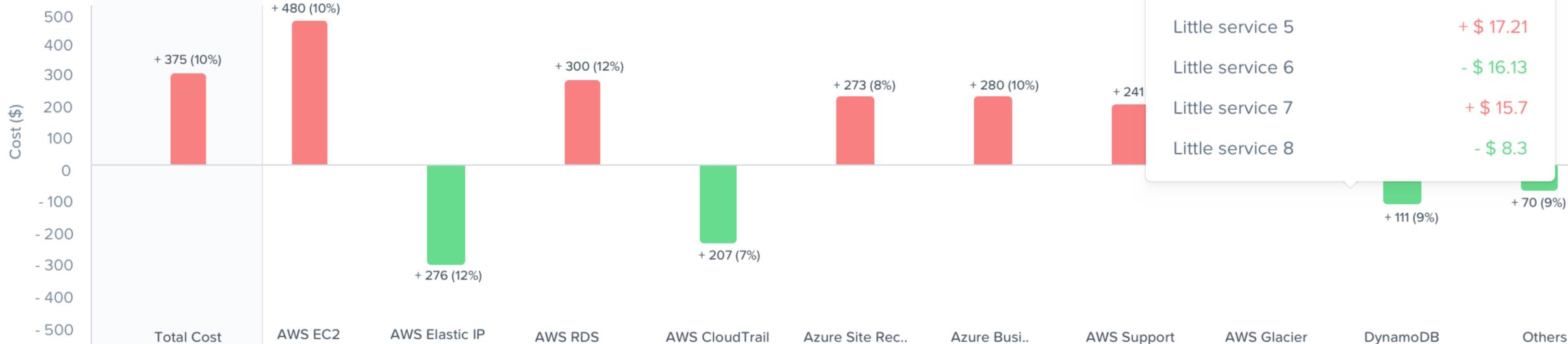
Business Units



Actual Projected Projected

Variance

Spend Variance Analysis



Service	Variance (\$)
Other 20 services	-\$19
Little service 1	-\$23.5
Little service 2	+\$18.5
Little service 3	-\$18.34
Little service 4	+\$17.86
Little service 5	+\$17.21
Little service 6	-\$16.13
Little service 7	+\$15.7
Little service 8	-\$8.3

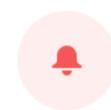


Resources deployed
10 new EC2 instances deployed in AWS.
10:20 am High Impact

Spend Deviation
20% deviation in AWS Elastic search usage, as compared to..
10:00 am Medium Impact

Cost Policy Update
Snapshot retention policy updated.
10:20 am Low Impact

Missed Opportunity
You have missed a \$200 saving opportunity
10:20 am High Impact



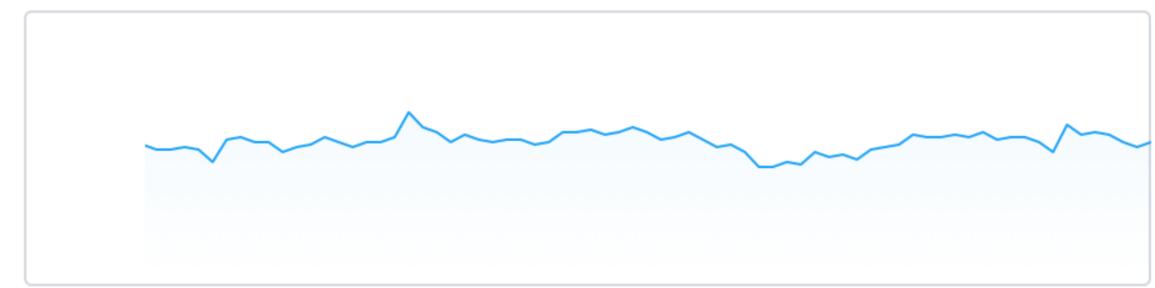
Resources Deployed

Description

10 new EC2 instances were deployed in the following accounts.

Type	Count	Account	Owner
EC2.NAT gateway	2	Beam Sales (25178281...9)	Jorah
EC2.ELB	4	Minjar accounting (99....0)	Jon
EC2-EIP	1	Beam marketing (8990..9)	Joffrey
EC2-Snapshot	3	Nutanix Calm (88790.....2)	Jon

Impact + \$ 34.78 (12.3%)



Recommendation

None



Plan A

\$167,876
Saving Opportunity: 20% ▲
Yearly

Eliminate (23)	\$ 50,000
Right Size (34)	\$ 50,000
Reserve Instances (18)	\$ 67,876

[View details](#)

[Simulate](#)

Plan B
Recommended

\$200,000
Saving Opportunity: 23% ▲
Yearly

Eliminate (25)	\$ 60,000
Right Size (43)	\$ 40,000
Reserve Instances (24)	\$ 100,000

[View details](#)

[Simulate](#)

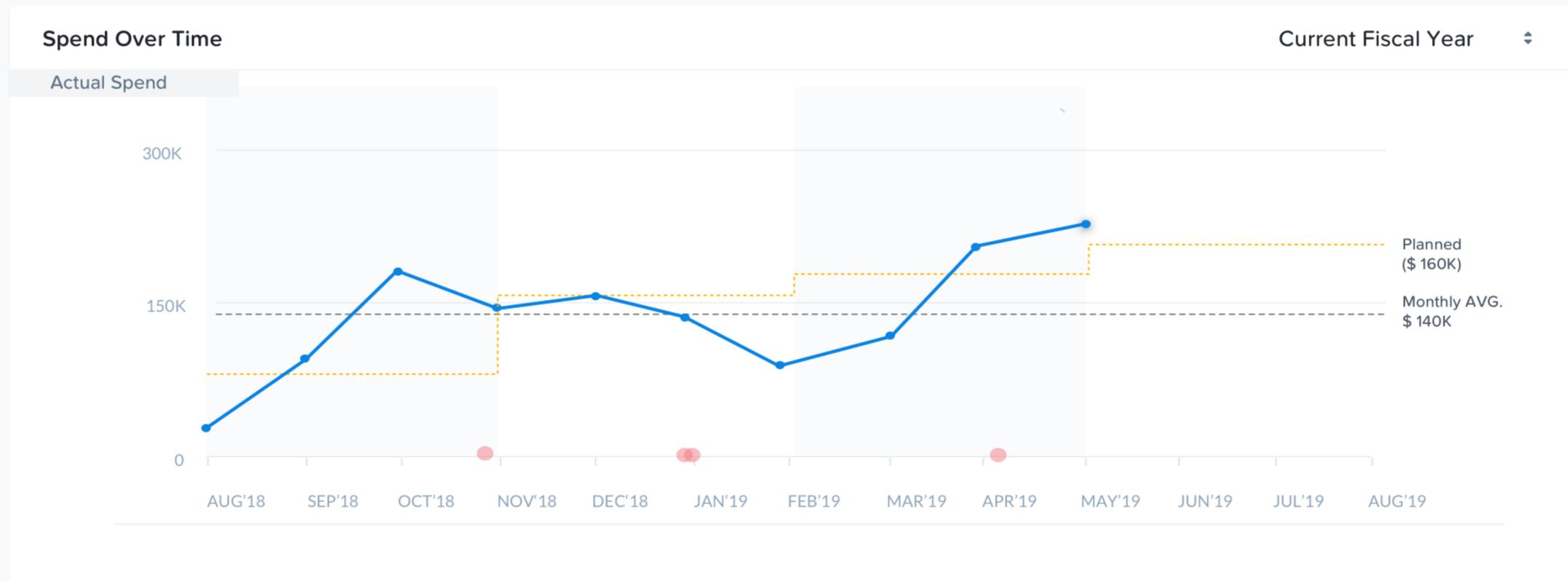
Plan B

\$250,000
Saving Opportunity: 32% ▲
Yearly

Eliminate (25)	\$ 60,000
Right Size (43)	\$ 40,000
Reserve Instances (32)	\$ 150,000

[View details](#)

[Simulate](#)





Plan A



Eliminate 5

Right Size 12

Migrate 8

Reserved Instances 11

Suppress 2

Execute

Time Period

Current Fiscal Year

Filter 2

Savings Potential

TYPE	SAVINGS
Eliminate	\$ 5600 (5.6%)
Right-size	\$ 1200 (2.1%)
Reserved Instances	\$ 675 (1.1%)
Suppress ⓘ	\$ 113 (0.7%)
TOTAL	\$ 7690 (7.8%)

Type	Instance details	Yearly Cost	Savings (Plan A)	
<input checked="" type="checkbox"/> RDS Idle	05	\$ 45,100	\$ 25,000	View Policy
<input checked="" type="checkbox"/> RDS Instance 1	US West (Oregon) Beam Sales (172829...90)	\$ 5,000	\$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 2	US West (Oregon) Beam Sales (172829...90)	\$ 5,200	\$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 3	US West (Oregon) Beam Sales (172829...90)	\$ 5,000	\$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 4	US West (Oregon) Beam Sales (172829...90)	\$ 5,000	\$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 5	US West (Oregon) Beam Sales (172829...90)	\$ 5,100	\$ 5,000	View details
<input type="checkbox"/> Unused Elastic IP	10	\$ 10,000	\$ 10,000	View Policy
<input type="checkbox"/> Old Snapshots	07	\$ 10,000	\$ 10,000	View Policy
<input type="checkbox"/> Unused Volumes	05	\$ 12,000	\$ 10,000	View Policy
<input type="checkbox"/> Unused EC2	05	\$ 6,000	\$ 5,000	View Policy



Execute



Time Period

Current Fiscal Year

Filter 2

Savings Potential

TYPE	SAVINGS
Eliminate	\$ 5600 (5.6%)
Right-size	\$ 1200 (2.1%)
Reserved Instances	\$ 675 (1.1%)
Suppress ⓘ	\$ 113 (0.7%)
TOTAL	\$ 7690 (7.8%)

Type	Instance details	Savings (Plan A)	Savings (Plan B)	Savings (Plan C)	
<input checked="" type="checkbox"/> RDS Idle	05	\$ 25,000	\$ 15,000	\$ 10,000	View Policy ^
<input checked="" type="checkbox"/> RDS Instance 1	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 2	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 3	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 4	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 5	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input type="checkbox"/> Unused Elastic IP	10	\$ 10,000	\$ 10,000	\$ 10,000	View Policy v
<input type="checkbox"/> Old Snapshots	07	\$ 10,000	\$ 10,000	\$ 10,000	View Policy v
<input type="checkbox"/> Unused Volumes	05	\$ 10,000	\$ 10,000	\$ 10,000	View Policy v
<input type="checkbox"/> Unused EC2	05	\$ 5,000	\$ 5,000	\$ 5,000	View Policy v



Execute

- Add to Worksheet
- Suppress
- Report

Time Period

Current Fiscal Year

Filter 2

Savings Potential

TYPE	SAVINGS
Eliminate	\$ 5600 (5.6%)
Right-size	\$ 1200 (2.1%)
Reserved Instances	\$ 675 (1.1%)
Suppress ?	\$ 113 (0.7%)
TOTAL	\$ 7690 (7.8%)

Type	Instance details	Savings (Plan A)	Savings (Plan B)	Savings (Plan C)	
<input checked="" type="checkbox"/> RDS Idle	05	\$ 25,000	\$ 15,000	\$ 10,000	View Policy
<input checked="" type="checkbox"/> RDS Instance 1	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 2	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 3	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 4	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input checked="" type="checkbox"/> RDS Instance 5	US West (Oregon) Beam Sales (172829...90)	<input checked="" type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	<input type="radio"/> \$ 5,000	View details
<input type="checkbox"/> Unused Elastic IP	10	\$ 10,000	\$ 10,000	\$ 10,000	View Policy
<input type="checkbox"/> Old Snapshots	07	\$ 10,000	\$ 10,000	\$ 10,000	View Policy
<input type="checkbox"/> Unused Volumes	05	\$ 10,000	\$ 10,000	\$ 10,000	View Policy
<input type="checkbox"/> Unused EC2	05	\$ 5,000	\$ 5,000	\$ 5,000	View Policy