

AWS Cost & Performance Pre-re:Invent Survey 2016

With infinite scale and ease of launching AWS instances, controlling and optimizing your AWS spend has become a non-trivial activity. In our effort to better understand how AWS users forecast and optimize their infrastructure spend, we ran a pre-re:Invent 2016 survey.

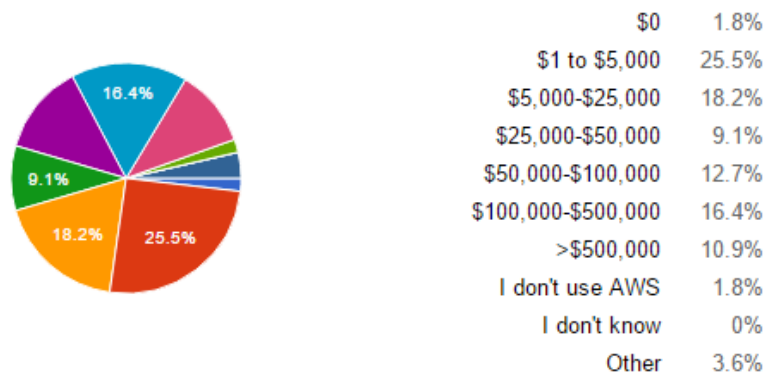
Here are a few highlights that we learned in our “AWS Cost & Optimization Pre-re:Invent Survey 2016”

- AWS spend month on month is increasing: 49% of respondents said their company spent over \$25,000 in monthly AWS expenses
- Usage of 3rd party tools to control cost: About 23% of the respondents are using 3rd party tools like Cloudability, Cloud Health, Cloudy etc.
- Increase in AWS cost management awareness: 60% of the respondents are open to trying out a solution that automates AWS cost and performance where they only pay on the savings



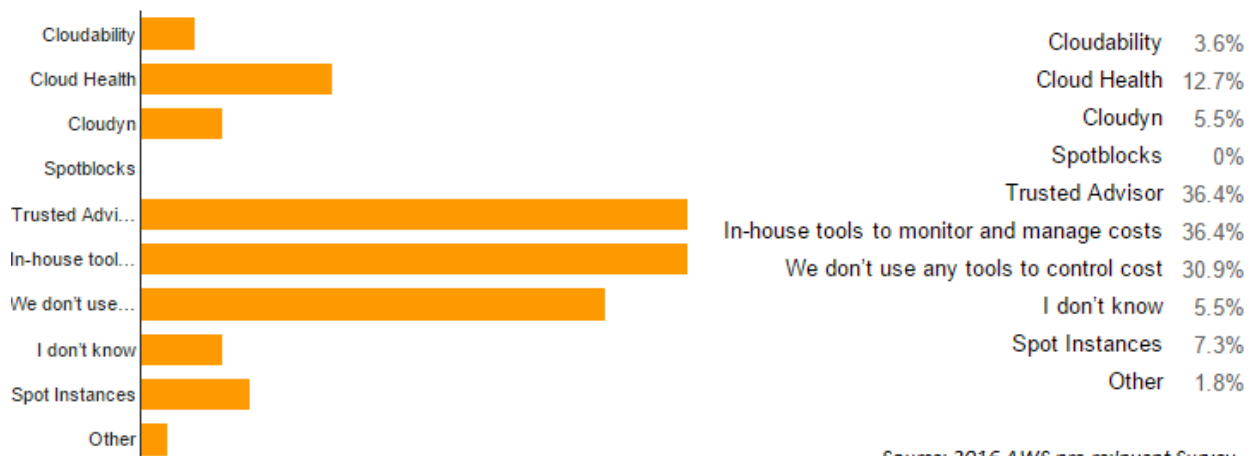
The details of the survey are presented below:

49% of respondents spend over \$25000 in monthly AWS expenses



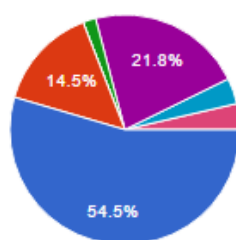
Source: 2016 AWS pre-re:Invent Survey

23% of respondents use third party services to monitor AWS costs



Source: 2016 AWS pre-re:Invent Survey

Only 2% of respondents have achieved more than 50% on AWS cost savings



0-25%	54.5%
25-50%	14.5%
50-75%	0%
More than 75%	1.8%
I don't know	21.8%
I don't use AWS	3.6%
Other	3.6%

Source: 2016 AWS pre-re:Invent Survey

90% of respondents do not use Spot as it is complex and unreliable



Too complex to start	9.1%
Too complex to manage and scale	10.9%
Unreliable	14.5%
I don't use spot instances	58.2%
I don't know	7.3%
Other	5.5%

Source: 2016 AWS pre-re:Invent Survey



60% of respondents want to use an automated solution to save on AWS costs



Source: 2016 AWS pre-re:Invent Survey