BlueChipTek

EBS Eval

EBS Eval is designed to ensure the cost effective usage of EBS Volumes. For futher information about how EBS Eval works see the "Understanding" section.

Success Measures

Storage Type Conversions	EBS / EC2 IOPS Mismatches	Volume Attachments
io1 to gp2 Conversions 2 *Potential Savings* $441.6	**5** Volumes where EBS IOPS > EC2 IOPS	*Total Volumes* 127 *Unattached Volumes* 4 *Savings If Deleted* $176.0

Recommendations

EBS Eval found the following opportunities to either increase effectiveness of AWS spend or improve the performance offered by EBS Volumes.

us-west-2

EBS Volume ID	Type	Size (GB)	Attachment Status	EBS / EC2 IOPS	Cost if gp2 (mo)	Cost (mo)
vol-02d7f20c39b09b219	io1	600	True	6000 / 6000	$200.0	$465.0
vol-0234c59df17bfe459	gp2	2000	True	6000 / 3600	NA	$200.0
vol-01fe53a8604e82293	io1	400	True	4000 / 6000	$133.4	$310.0

us-east-1

EBS Volume ID	Type	Size (GB)	Attachment Status	EBS / EC2 IOPS	Cost if gp2 (mo)	Cost (mo)
vol-2ef911e4	gp2	400	True	1200 / 240	NA	$40.0
vol-0159ba6748d3d1362	gp2	2000	True	6000 / 3600	NA	$240.0
vol-2ef911d3	gp2	200	False	600 / None	NA	$40.0
vol-0159ba6748d3d1371	gp2	2000	True	6000 / 3600	NA	$240.0
vol-4bac40ed	gp2	400	False	600 / None	NA	$40.0

us-east-2

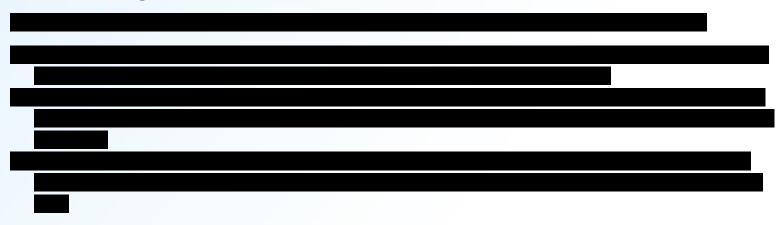| EBS Volume ID	Type	Size (GB)	Attachment Status	EBS / EC2 IOPS	Cost if gp2 (mo)	Cost (mo)
vol-01c940b1e672ea922	gp2	2000	True	6000 / 3600	NA	$200.0

BCT

EBS Volume ID	Type	Size (GB)	Attachment Status	EBS / EC2 IOPS	Cost if gp2 (mo)	Cost (mo)
vol-aef911b2	gp2	400	False	1200 / None	NA	$48.0
vol-aef911b2	gp2	400	False	1200 / None	NA	$48.0
vol-0457cb786407edae8	gp2	2000	True	6000 / 3600	NA	$200.0

Understanding EBS Eval

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Report Information

- **Customer Name**: BlueChipTek
- **Account Id**: 066108117101
- **Report Generation Date**: 2017-07-29

Questions? Want Help?

If you would like BCT's Cloud Services team to assist with implementation of any of the mentioned recommendations please call Kyle Newton at (408) 731-7700 or email at knewton@bluechiptek.com.