

RDS Eval

RDS Eval is designed to ensure the cost effective usage of RDS Instances. For further information about how RDS Eval works see the "Understanding" section.

RDS Eval Success Measures

Possible Storage Conversions

Convertible Instances

7

Potential Savings

\$2151.23

Storage / IOPS Mismatches

4

Current Target: 0

Storage Overview

Total Storage
2600 GB

Total Storage Cost
\$3325.75

Cost Per GB
\$1.27

Recommendations

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

us-west-2

DB Instance	Class	Multi-AZ	Type	Storage (GB)	Storage / Instance IOPS	Storage Cost if GP2 (mo)	Storage Cost (mo)
appdb03-prod	db.m4.large	True	io1	200	2000 / 3600	\$153.18	\$450.0
appdb02-dev	db.m4.large	False	io1	100	1000 / 3600	\$38.3	\$112.5
appdb02-qa	db.m2.2xlarge	False	io1	400	2000 / 500	\$115.0	\$337.5
appdb01-qa	db.m1.large	False	io1	200	2000 / 450	\$76.59	\$225.0
financedb01	db.r3.xlarge	False	gp2	150	1500 / 500	NA	\$17.25
appdb04-prod	db.m4.large	True	io1	250	2500 / 3600	\$191.6	\$562.5

us-east-1

DB Instance	Class	Multi-AZ	Type	Storage (GB)	Storage / Instance IOPS	Storage Cost if GP2 (mo)	Storage Cost (mo)
appdb01-prod	db.m4.large	True	io1	300	3000 / 3600	\$230.0	\$675.0
appdb02-prod	db.m4.xlarge	True	io1	400	4000 / 6000	\$306.6	\$900.0
appdb01-dev	db.r3.large	False	gp2	600	1800 / None	NA	\$46.0

Understanding RDS Eval



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.

