## Initial\_Cost\_Estimate

Region	Service	Monthly	Currency	Configuration summary
US East (N. Virginia)	Amazon RDS for MySQL	2959.823999999996	USD	Quantity (1), Storage for each RDS instance (General Purpose SSD (gp2)), Storage amount (10 TB), Additional backup storage (10 TB)
US East (N. Virginia)	Amazon RDS for MySQL	1987.024	USD	Quantity (1), Storage for each RDS instance (General Purpose SSD (gp2)), Storage amount (10 TB)
US East (N. Virginia)	Amazon EC2	328.85	USD	Operating system (Linux), Quantity (8), Storage for each EC2 instance (General Purpose SSD (gp2)), Storage amount (30 GB), Instance type (t3.large)
US East (N. Virginia)	Amazon EC2	1444.08	USD	Operating system (Linux), Quantity (8), Storage for each EC2 instance (General Purpose SSD (gp2)), Storage amount (1 TB), Instance type (c5.xlarge)
US East (N. Virginia)	Elastic Load Balancing	1784.85	USD	Number of Application Load Balancers (2)
US East (N. Virginia)	S3 Standard	11.62	USD	S3 Standard storage (500 GB per month)
US East (N. Virginia)	Data Transfer	0	USD	Inbound (from: Internet) 0 TB per month Outbound (to: Amazon Cloud Front) 1 TB per month
		8516.248		

Monthly total cost: 8516 USD RDS instance in a Single-AZ RDS Read replica 8 Web Servers for HA 8 App Servers for HA 2 ELB S3 storage