

AWS Service	Non cost-effective plan price per month	Cost-Effective plan price per month	Cost-Effective plan payments upfront
Cloud Front	87,04\$	87,04\$	-
S3 bucket main	18,10\$	18,10\$	-
S3 bucket replica	11,50\$	11,50\$	-
Nat Gateway	526,50\$	526,50\$	-
Wordpress instances x4	983,78\$	9,60\$	10.617,12\$
EFS	81,92\$	81,92\$	-
Database main	506,22\$	3,53\$	9.512\$
Database read replica	253,11\$	-	-
ElastiCache (Memcache)	454,06\$	0\$	7.030\$
Bastion Host	245,94\$	-	-
Elastic Load Balancer	24,62\$	24,62\$	-
Elastic IP	0\$	0\$	-
Total per month	3.192,79\$	762,81\$	
Total per year	38.313,48\$	9.153,72\$	
Total Upfront Cost			27.159,12\$

Cost per year combining upfront payments		Real payments per year	Non cost-effective	Cost-Effective
Non cost-effective plan	38.313,48\$	1st year	38.313,46\$	36312,84\$
Cost-Effective plan	18.206,76\$	2nd year	38.313,46\$	9.153,72
Savings per year \$	20.106,70\$	3rd year	38.313,46\$	9153,72\$
Savings per year %	47,52%	Total	114.940,44\$	54.620,28\$

