

Estimated Monthly S3 Storage costs for Amazon Connect 'Workings out'

The estimate monthly amount is calculated using the following information. For precise costings please visit <https://aws.amazon.com/s3/pricing/>.

All costings are in USD and for the US-EAST-1 Region.

Assumptions

- A minute call uses 2.2Mb of storage.
- If each call lasts 5 minutes then this requires 11Mb of storage.
- 20 working days in a month

Example illustration A

'For **25** agents making **50** calls per day with **20** working days per month':

$50 * 20 = 1000$ calls per month per agent

$1000 * 25$ (agents) = 25000 calls per month for 25 agents

$25000 * 11$ (size) = 275000Mb = 275Gb disk space required

$275 * \$0.023$ (S3 Standard) = \$6.33 total monthly charge for 25 agents

Example illustration B

'For **1600** agents making **100** calls per day with **20** working days per month':

$100 * 20 = 2000$ calls per month per agent

$2000 * 1600$ (agents) = 3,200,000 calls per month for 1600 agents

$3200000 * 11$ (size) = 35200000Mb = 35200Gb disk space required

$35200 * \$0.023$ (S3 Standard) = \$809.60 total monthly charge for 1600 agents

Agents	Calls / Day	Calls / Mth	Calls / Agent / Mth	Storage Mb	Storage Gb	Cost / Gb	Total Cost
25	50	1000	25,000	275,000	275	0.023	\$6.33
50	50	1000	50,000	550,000	550	0.023	\$12.65
100	50	1000	100,000	1,100,000	1,100	0.023	\$25.30
200	50	1000	200,000	2,200,000	2,200	0.023	\$50.60
400	50	1000	400,000	4,400,000	4,400	0.023	\$101.20
800	50	1000	800,000	8,800,000	8,800	0.023	\$202.40
1600	50	1000	1,600,000	17,600,000	17,600	0.023	\$404.80
25	100	2000	50,000	550,000	550	0.023	\$12.65
50	100	2000	100,000	1,100,000	1,100	0.023	\$25.30
100	100	2000	200,000	2,200,000	2,200	0.023	\$50.60
200	100	2000	400,000	4,400,000	4,400	0.023	\$101.20
400	100	2000	800,000	8,800,000	8,800	0.023	\$202.40
800	100	2000	1,600,000	17,600,000	17,600	0.023	\$404.80
1600	100	2000	3,200,000	35,200,000	35,200	0.023	\$809.60

Table showing total estimated AWS S3 Standard storage based on a set number of users and calls per month