

Logistic Growth Model

Using the Logistic Growth equation and a density-dependent decline term (also known as the Allee Effects equation), our Team has developed a system of seven differential equations that allow us to model multiple business-specific and topology-specific metrics such as the number of computing units based on processing requirements, computing cost, storage cost, archive cost, number of storage data IO operations, number of archive data IO operations, storage data IO operations cost, archive data IO operations cost, infrastructure cost, total carbon footprint, carbon footprint by infrastructure tier, gross revenue, net revenue, and cost per platform user, among other metrics. In addition, our model has 34 different coefficients that can be adjusted to perform various business growth experiments, including defining multiple rate plans and modeling those simultaneously to analyze profitability under different growth rates. The results below were derived using 3.5 million users as the carrying capacity (K), an initial pool of 1000 customers (N), a 7% intrinsic growth rate (r), a 1.5% intrinsic decline rate (d), and a time projection of 15 years. We also modeled a Premium, Standard, and Basic plan with costs of \$75.00, \$35.00, and \$15.00, respectively. To review the system of differential equations and the complete list of coefficients, please refer to the document: [Logistic Growth Model - R5](#).

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO2e (g)	Gross Revenue	Net Revenue
2026-01-01	1000	55	2	\$27,714.66	733.34	488.89	\$16.87	\$0.73	\$48.96	\$0.83	\$27,782.05	\$27.78	5,119.84	\$45,200.00	\$17,417.95
2026-02-01	1055	58	2	\$27,714.66	773.67	515.78	\$17.79	\$0.77	\$51.65	\$0.88	\$27,785.75	\$26.34	5,146.66	\$47,686.00	\$19,900.25
2026-03-01	1113	61	2	\$27,714.66	816.20	544.14	\$18.77	\$0.81	\$54.49	\$0.93	\$27,789.66	\$24.97	5,174.94	\$50,307.60	\$22,517.94
2026-04-01	1174	64	2	\$27,714.66	860.94	573.96	\$19.80	\$0.85	\$57.48	\$0.98	\$27,793.77	\$23.67	5,204.69	\$53,064.80	\$25,271.03
2026-05-01	1238	68	2	\$27,714.66	907.87	605.25	\$20.88	\$0.90	\$60.61	\$1.03	\$27,798.09	\$22.45	5,235.90	\$55,957.60	\$28,159.51
2026-06-01	1306	71	2	\$27,714.66	957.74	638.49	\$22.03	\$0.95	\$63.94	\$1.09	\$27,802.67	\$21.29	5,269.06	\$59,031.20	\$31,228.53
2026-07-01	1377	75	2	\$27,714.66	1,009.81	673.20	\$23.23	\$1.00	\$67.42	\$1.15	\$27,807.45	\$20.19	5,303.69	\$62,240.40	\$34,432.95
2026-08-01	1452	79	2	\$27,714.66	1,064.81	709.87	\$24.49	\$1.05	\$71.09	\$1.21	\$27,812.51	\$19.15	5,340.26	\$65,630.40	\$37,817.89
2026-09-01	1531	84	2	\$27,714.66	1,122.74	748.49	\$25.82	\$1.11	\$74.96	\$1.28	\$27,817.83	\$18.17	5,378.79	\$69,201.20	\$41,383.37
2026-10-01	1615	88	2	\$27,714.66	1,184.34	789.56	\$27.24	\$1.17	\$79.07	\$1.35	\$27,823.49	\$17.23	5,419.75	\$72,998.00	\$45,174.51
2026-11-01	1703	93	2	\$27,714.66	1,248.87	832.58	\$28.72	\$1.24	\$83.38	\$1.42	\$27,829.42	\$16.34	5,462.67	\$76,975.60	\$49,146.18
2026-12-01	1796	98	2	\$27,714.66	1,317.07	878.05	\$30.29	\$1.30	\$87.93	\$1.50	\$27,835.69	\$15.50	5,508.02	\$81,179.20	\$53,343.51
2027-01-01	1894	104	2	\$27,714.66	1,388.94	925.96	\$31.95	\$1.38	\$92.73	\$1.58	\$27,842.29	\$14.70	5,555.81	\$85,608.80	\$57,766.51
2027-02-01	1998	109	2	\$27,714.66	1,465.21	976.81	\$33.70	\$1.45	\$97.82	\$1.67	\$27,849.30	\$13.94	5,606.53	\$90,309.60	\$62,460.30
2027-03-01	2107	115	2	\$27,714.66	1,545.14	1,030.09	\$35.54	\$1.53	\$103.16	\$1.76	\$27,856.65	\$13.22	5,659.69	\$95,236.40	\$67,379.75
2027-04-01	2222	122	2	\$27,714.66	1,629.48	1,086.32	\$37.48	\$1.61	\$108.79	\$1.85	\$27,864.40	\$12.54	5,715.77	\$100,434.40	\$72,570.00
2027-05-01	2344	128	2	\$27,714.66	1,718.94	1,145.96	\$39.54	\$1.70	\$114.76	\$1.96	\$27,872.62	\$11.89	5,775.26	\$105,948.80	\$78,076.18
2027-06-01	2472	135	2	\$27,714.66	1,812.81	1,208.54	\$41.69	\$1.79	\$121.03	\$2.06	\$27,881.24	\$11.28	5,837.68	\$111,734.40	\$83,853.16
2027-07-01	2607	143	2	\$27,714.66	1,911.81	1,274.54	\$43.97	\$1.89	\$127.64	\$2.18	\$27,890.34	\$10.70	5,903.52	\$117,836.40	\$89,946.06
2027-08-01	2750	151	2	\$27,714.66	2,016.68	1,344.45	\$46.38	\$2.00	\$134.64	\$2.30	\$27,899.98	\$10.15	5,973.26	\$124,300.00	\$96,400.02
2027-09-01	2901	159	2	\$27,714.66	2,127.41	1,418.27	\$48.93	\$2.11	\$142.03	\$2.42	\$27,910.15	\$9.62	6,046.89	\$131,125.20	\$103,215.05
2027-10-01	3060	168	2	\$27,714.66	2,244.01	1,496.01	\$51.61	\$2.22	\$149.82	\$2.55	\$27,920.87	\$9.12	6,124.43	\$138,312.00	\$110,391.13
2027-11-01	3228	177	2	\$27,714.66	2,367.21	1,578.14	\$54.45	\$2.34	\$158.04	\$2.69	\$27,932.19	\$8.65	6,206.36	\$145,905.60	\$117,973.41

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO ₂ e (g)	Gross Revenue	Net Revenue
2027-12-01	3405	187	2	\$27,714.66	2,497.01	1,664.68	\$57.43	\$2.47	\$166.71	\$2.84	\$27,944.11	\$8.21	6,292.68	\$153,906.00	\$125,961.89
2028-01-01	3592	197	2	\$27,714.66	2,634.15	1,756.10	\$60.59	\$2.61	\$175.86	\$3.00	\$27,956.72	\$7.78	6,383.87	\$162,358.40	\$134,401.68
2028-02-01	3789	208	2	\$27,714.66	2,778.62	1,852.41	\$63.91	\$2.75	\$185.51	\$3.16	\$27,969.99	\$7.38	6,479.95	\$171,262.80	\$143,292.81
2028-03-01	3997	219	2	\$27,714.66	2,931.15	1,954.10	\$67.42	\$2.90	\$195.69	\$3.34	\$27,984.01	\$7.00	6,581.38	\$180,664.40	\$152,680.39
2028-04-01	4216	231	2	\$27,714.66	3,091.75	2,061.17	\$71.11	\$3.06	\$206.42	\$3.52	\$27,998.77	\$6.64	6,688.18	\$190,563.20	\$162,564.43
2028-05-01	4447	244	2	\$27,714.66	3,261.15	2,174.10	\$75.01	\$3.23	\$217.73	\$3.71	\$28,014.33	\$6.30	6,800.83	\$201,004.40	\$172,990.07
2028-06-01	4691	258	2	\$27,714.66	3,440.09	2,293.39	\$79.12	\$3.41	\$229.67	\$3.92	\$28,030.77	\$5.98	6,919.82	\$212,033.20	\$184,002.43
2028-07-01	4949	272	2	\$27,714.66	3,629.29	2,419.52	\$83.47	\$3.59	\$242.30	\$4.13	\$28,048.16	\$5.67	7,045.64	\$223,694.80	\$195,646.64
2028-08-01	5221	287	2	\$27,714.66	3,828.75	2,552.50	\$88.06	\$3.79	\$255.62	\$4.36	\$28,066.49	\$5.38	7,178.29	\$235,989.20	\$207,922.71
2028-09-01	5508	302	2	\$27,714.66	4,039.22	2,692.81	\$92.90	\$4.00	\$269.67	\$4.60	\$28,085.83	\$5.10	7,318.25	\$248,961.60	\$220,875.77
2028-10-01	5810	319	2	\$27,714.66	4,260.69	2,840.46	\$98.00	\$4.22	\$284.46	\$4.85	\$28,106.18	\$4.84	7,465.53	\$262,612.00	\$234,505.82
2028-11-01	6129	337	2	\$27,714.66	4,494.62	2,996.42	\$103.38	\$4.45	\$300.08	\$5.12	\$28,127.68	\$4.59	7,621.09	\$277,030.80	\$248,903.12
2028-12-01	6466	355	2	\$27,714.66	4,741.76	3,161.17	\$109.06	\$4.69	\$316.58	\$5.40	\$28,150.39	\$4.35	7,785.44	\$292,263.20	\$264,112.81
2029-01-01	6821	375	2	\$27,714.66	5,002.09	3,334.73	\$115.05	\$4.95	\$333.96	\$5.69	\$28,174.31	\$4.13	7,958.56	\$308,309.20	\$280,134.89
2029-02-01	7196	395	2	\$27,714.66	5,277.10	3,518.06	\$121.37	\$5.22	\$352.32	\$6.01	\$28,199.58	\$3.92	8,141.43	\$325,259.20	\$297,059.62
2029-03-01	7591	417	2	\$27,714.66	5,566.76	3,711.18	\$128.04	\$5.51	\$371.66	\$6.34	\$28,226.20	\$3.72	8,334.06	\$343,113.20	\$314,887.00
2029-04-01	8008	440	2	\$27,714.66	5,872.57	3,915.04	\$135.07	\$5.81	\$392.07	\$6.68	\$28,254.30	\$3.53	8,537.42	\$361,961.60	\$333,707.30
2029-05-01	8448	464	2	\$27,714.66	6,195.23	4,130.16	\$142.49	\$6.13	\$413.61	\$7.05	\$28,283.95	\$3.35	8,752.00	\$381,849.60	\$353,565.65
2029-06-01	8912	490	2	\$27,714.66	6,535.50	4,357.00	\$150.32	\$6.47	\$436.33	\$7.44	\$28,315.22	\$3.18	8,978.28	\$402,822.40	\$374,507.18
2029-07-01	9402	517	2	\$27,714.66	6,894.84	4,596.56	\$158.58	\$6.83	\$460.32	\$7.85	\$28,348.24	\$3.02	9,217.23	\$424,970.40	\$396,622.16
2029-08-01	9919	545	2	\$27,714.66	7,273.97	4,849.32	\$167.30	\$7.20	\$485.63	\$8.28	\$28,383.08	\$2.86	9,469.36	\$448,338.80	\$419,955.72
2029-09-01	10464	575	2	\$27,714.66	7,673.64	5,115.76	\$176.49	\$7.60	\$512.32	\$8.74	\$28,419.80	\$2.72	9,735.14	\$472,972.80	\$444,553.00
2029-10-01	11039	607	2	\$27,714.66	8,095.31	5,396.87	\$186.19	\$8.01	\$540.47	\$9.22	\$28,458.55	\$2.58	10,015.55	\$498,962.80	\$470,504.25
2029-11-01	11646	640	2	\$27,714.66	8,540.45	5,693.63	\$196.43	\$8.46	\$570.19	\$9.72	\$28,499.46	\$2.45	10,311.56	\$526,399.20	\$497,899.74
2029-12-01	12286	675	2	\$27,714.66	9,009.78	6,006.52	\$207.23	\$8.92	\$601.52	\$10.26	\$28,542.58	\$2.32	10,623.67	\$555,327.20	\$526,784.62
2030-01-01	12961	712	2	\$27,714.66	9,504.79	6,336.52	\$218.61	\$9.41	\$634.57	\$10.82	\$28,588.07	\$2.21	10,952.85	\$585,837.20	\$557,249.13
2030-02-01	13673	752	2	\$27,714.66	10,026.92	6,684.61	\$230.62	\$9.93	\$669.43	\$11.41	\$28,636.05	\$2.09	11,300.07	\$618,019.60	\$589,383.55
2030-03-01	14425	793	2	\$27,714.66	10,578.39	7,052.26	\$243.30	\$10.47	\$706.25	\$12.04	\$28,686.73	\$1.99	11,666.80	\$652,010.00	\$623,323.27
2030-04-01	15218	836	2	\$27,714.66	11,159.93	7,439.95	\$256.68	\$11.05	\$745.07	\$12.70	\$28,740.16	\$1.89	12,053.52	\$687,853.60	\$659,113.44
2030-05-01	16054	882	2	\$27,714.66	11,773.00	7,848.67	\$270.78	\$11.66	\$786.00	\$13.40	\$28,796.50	\$1.79	12,461.21	\$725,640.80	\$696,844.30
2030-06-01	16936	931	2	\$27,714.66	12,419.80	8,279.87	\$285.66	\$12.30	\$829.19	\$14.14	\$28,855.94	\$1.70	12,891.33	\$765,507.20	\$736,651.26
2030-07-01	17867	982	2	\$27,714.66	13,102.54	8,735.03	\$301.36	\$12.97	\$874.77	\$14.92	\$28,918.67	\$1.62	13,345.35	\$807,588.40	\$778,669.73
2030-08-01	18849	1036	2	\$27,714.66	13,822.68	9,215.12	\$317.92	\$13.68	\$922.85	\$15.73	\$28,984.85	\$1.54	13,824.25	\$851,974.80	\$822,989.95
2030-09-01	19885	1093	2	\$27,714.66	14,582.41	9,721.61	\$335.40	\$14.44	\$973.57	\$16.60	\$29,054.66	\$1.46	14,329.47	\$898,802.00	\$869,747.34
2030-10-01	20978	1153	2	\$27,714.66	15,383.95	10,255.97	\$353.83	\$15.23	\$1,027.08	\$17.51	\$29,128.32	\$1.39	14,862.49	\$948,205.60	\$919,077.28

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO ₂ e (g)	Gross Revenue	Net Revenue
2030-11-01	22131	1217	2	\$27,714.66	16,229.49	10,819.66	\$373.28	\$16.07	\$1,083.53	\$18.47	\$29,206.01	\$1.32	15,424.78	\$1,000,321.20	\$971,115.19
2030-12-01	23348	1284	2	\$27,714.66	17,121.96	11,414.64	\$393.81	\$16.95	\$1,143.12	\$19.49	\$29,288.02	\$1.25	16,018.27	\$1,055,329.60	\$1,026,041.58
2031-01-01	24632	1354	2	\$27,714.66	18,063.57	12,042.38	\$415.46	\$17.88	\$1,205.98	\$20.56	\$29,374.55	\$1.19	16,644.44	\$1,113,366.40	\$1,083,991.85
2031-02-01	25986	1429	2	\$27,714.66	19,056.51	12,704.34	\$438.30	\$18.87	\$1,272.27	\$21.69	\$29,465.79	\$1.13	17,304.74	\$1,174,567.20	\$1,145,101.41
2031-03-01	27415	1507	2	\$27,714.66	20,104.44	13,402.96	\$462.40	\$19.90	\$1,342.24	\$22.89	\$29,562.09	\$1.08	18,001.62	\$1,239,158.00	\$1,209,595.91
2031-04-01	28922	1590	2	\$27,714.66	21,209.58	14,139.72	\$487.82	\$21.00	\$1,416.02	\$24.14	\$29,663.64	\$1.03	18,736.54	\$1,307,274.40	\$1,277,610.76
2031-05-01	30512	1678	2	\$27,714.66	22,375.59	14,917.06	\$514.64	\$22.15	\$1,493.87	\$25.47	\$29,770.79	\$0.98	19,511.93	\$1,379,142.40	\$1,349,371.61
2031-06-01	32190	1770	2	\$27,714.66	23,606.13	15,737.42	\$542.94	\$23.37	\$1,576.02	\$26.87	\$29,883.87	\$0.93	20,330.24	\$1,454,988.00	\$1,425,104.13
2031-07-01	33960	1867	2	\$27,714.66	24,904.14	16,602.76	\$572.80	\$24.66	\$1,662.68	\$28.35	\$30,003.14	\$0.88	21,193.42	\$1,534,992.00	\$1,504,988.86
2031-08-01	35827	1970	3	\$41,571.99	26,273.28	17,515.52	\$604.29	\$26.01	\$1,754.09	\$29.91	\$43,986.28	\$1.23	24,419.98	\$1,619,380.40	\$1,575,394.12
2031-09-01	37797	2078	3	\$41,571.99	27,717.95	18,478.64	\$637.51	\$27.44	\$1,850.54	\$31.55	\$44,119.04	\$1.17	25,380.69	\$1,708,424.40	\$1,664,305.36
2031-10-01	39875	2193	3	\$41,571.99	29,241.83	19,494.55	\$672.56	\$28.95	\$1,952.28	\$33.29	\$44,259.07	\$1.11	26,394.07	\$1,802,350.00	\$1,758,090.93
2031-11-01	42068	2313	3	\$41,571.99	30,850.04	20,566.69	\$709.55	\$30.54	\$2,059.65	\$35.12	\$44,406.85	\$1.06	27,463.52	\$1,901,473.60	\$1,857,066.75
2031-12-01	44381	2440	3	\$41,571.99	32,546.25	21,697.50	\$748.56	\$32.22	\$2,172.89	\$37.05	\$44,562.72	\$1.00	28,591.50	\$2,006,021.20	\$1,961,458.48
2032-01-01	46821	2575	3	\$41,571.99	34,335.59	22,890.39	\$789.72	\$33.99	\$2,292.36	\$39.09	\$44,727.14	\$0.96	29,781.42	\$2,116,309.20	\$2,071,582.06
2032-02-01	49396	2716	3	\$41,571.99	36,223.93	24,149.29	\$833.15	\$35.86	\$2,418.43	\$41.23	\$44,900.67	\$0.91	31,037.17	\$2,232,699.20	\$2,187,798.53
2032-03-01	52112	2866	4	\$55,429.32	38,215.68	25,477.12	\$878.96	\$37.83	\$2,551.40	\$43.50	\$58,941.02	\$1.13	34,677.76	\$2,355,462.40	\$2,296,521.38
2032-04-01	54978	3023	4	\$55,429.32	40,317.42	26,878.28	\$927.30	\$39.91	\$2,691.72	\$45.89	\$59,134.15	\$1.08	36,075.42	\$2,485,005.60	\$2,425,871.45
2032-05-01	58001	3190	4	\$55,429.32	42,534.30	28,356.20	\$978.29	\$42.11	\$2,839.73	\$48.42	\$59,337.87	\$1.02	37,549.64	\$2,621,645.20	\$2,562,307.33
2032-06-01	61191	3365	4	\$55,429.32	44,873.65	29,915.77	\$1,032.09	\$44.42	\$2,995.91	\$51.08	\$59,552.83	\$0.97	39,105.31	\$2,765,833.20	\$2,706,280.37
2032-07-01	64556	3550	4	\$55,429.32	47,341.33	31,560.89	\$1,088.85	\$46.87	\$3,160.66	\$53.89	\$59,779.59	\$0.93	40,746.32	\$2,917,931.20	\$2,858,151.61
2032-08-01	68106	3745	4	\$55,429.32	49,944.68	33,296.45	\$1,148.73	\$49.45	\$3,334.47	\$56.85	\$60,018.82	\$0.88	42,477.54	\$3,078,391.20	\$3,018,372.38
2032-09-01	71851	3951	5	\$69,286.65	52,691.03	35,127.35	\$1,211.89	\$52.16	\$3,517.82	\$59.98	\$74,128.51	\$1.03	46,619.95	\$3,247,665.20	\$3,173,536.69
2032-10-01	75802	4169	5	\$69,286.65	55,588.44	37,058.96	\$1,278.53	\$55.03	\$3,711.27	\$63.28	\$74,394.76	\$0.98	48,546.73	\$3,426,250.40	\$3,351,855.64
2032-11-01	79971	4398	5	\$69,286.65	58,645.73	39,097.15	\$1,348.85	\$58.06	\$3,915.38	\$66.76	\$74,675.70	\$0.93	50,579.82	\$3,614,689.20	\$3,540,013.50
2032-12-01	84369	4640	5	\$69,286.65	61,870.94	41,247.30	\$1,423.03	\$61.25	\$4,130.71	\$70.43	\$74,972.07	\$0.89	52,724.59	\$3,813,478.80	\$3,738,506.73
2033-01-01	89009	4895	6	\$83,143.98	65,273.63	43,515.75	\$1,501.29	\$64.62	\$4,357.88	\$74.30	\$89,142.08	\$1.00	57,303.46	\$4,023,206.80	\$3,934,064.72
2033-02-01	93904	5164	6	\$83,143.98	68,863.32	45,908.88	\$1,583.86	\$68.17	\$4,597.54	\$78.39	\$89,471.94	\$0.95	59,690.60	\$4,244,460.80	\$4,154,988.86
2033-03-01	99068	5448	6	\$83,143.98	72,650.27	48,433.51	\$1,670.96	\$71.92	\$4,850.37	\$82.70	\$89,819.93	\$0.91	62,208.93	\$4,477,873.60	\$4,388,053.67
2033-04-01	104516	5748	7	\$97,001.31	76,645.49	51,096.99	\$1,762.85	\$75.88	\$5,117.10	\$87.25	\$104,044.39	\$1.00	67,181.83	\$4,724,123.20	\$4,620,078.81
2033-05-01	110264	6064	7	\$97,001.31	80,860.72	53,907.14	\$1,859.80	\$80.05	\$5,398.53	\$92.05	\$104,431.73	\$0.95	69,984.96	\$4,983,932.80	\$4,879,501.07
2033-06-01	116328	6398	7	\$97,001.31	85,307.67	56,871.78	\$1,962.08	\$84.45	\$5,695.42	\$97.11	\$104,840.37	\$0.90	72,942.18	\$5,258,025.60	\$5,153,185.23
2033-07-01	122726	6749	8	\$110,858.64	89,999.57	59,999.71	\$2,069.99	\$89.10	\$6,008.66	\$102.45	\$119,128.84	\$0.97	78,378.38	\$5,547,215.20	\$5,428,086.36
2033-08-01	129475	7121	8	\$110,858.64	94,948.86	63,299.24	\$2,183.82	\$94.00	\$6,339.10	\$108.08	\$119,583.64	\$0.92	81,669.66	\$5,852,270.00	\$5,732,686.36
2033-09-01	136596	7512	9	\$124,715.97	100,170.96	66,780.64	\$2,303.93	\$99.17	\$6,687.74	\$114.03	\$133,920.84	\$0.98	87,458.43	\$6,174,139.20	\$6,040,218.36

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO ₂ e (g)	Gross Revenue	Net Revenue
2033-10-01	144108	7925	9	\$124,715.97	105,679.79	70,453.19	\$2,430.64	\$104.62	\$7,055.53	\$120.30	\$134,427.05	\$0.93	91,121.80	\$6,513,681.60	\$6,379,254.55
2033-11-01	152033	8361	9	\$124,715.97	111,491.49	74,327.66	\$2,564.30	\$110.38	\$7,443.54	\$126.91	\$134,961.10	\$0.89	94,986.58	\$6,871,891.60	\$6,736,930.50
2033-12-01	160394	8821	10	\$138,573.30	117,622.92	78,415.28	\$2,705.33	\$116.45	\$7,852.89	\$133.89	\$149,381.86	\$0.93	101,380.07	\$7,249,808.80	\$7,100,426.94
2034-01-01	169215	9306	10	\$138,573.30	124,091.69	82,727.79	\$2,854.11	\$122.85	\$8,284.77	\$141.26	\$149,976.28	\$0.89	105,681.80	\$7,648,518.00	\$7,498,541.72
2034-02-01	178521	9818	11	\$152,430.63	130,916.13	87,277.42	\$3,011.07	\$129.61	\$8,740.39	\$149.03	\$164,460.72	\$0.92	112,536.14	\$8,069,149.20	\$7,904,688.48
2034-03-01	188339	10358	12	\$166,287.96	138,116.03	92,077.36	\$3,176.67	\$136.73	\$9,221.08	\$157.22	\$178,979.66	\$0.95	119,640.16	\$8,512,922.80	\$8,333,943.14
2034-04-01	198697	10928	12	\$166,287.96	145,711.94	97,141.29	\$3,351.37	\$144.25	\$9,728.21	\$165.87	\$179,677.66	\$0.90	124,691.44	\$8,981,104.40	\$8,801,426.74
2034-05-01	209625	11529	13	\$180,145.29	153,725.85	102,483.90	\$3,535.69	\$152.19	\$10,263.24	\$174.99	\$194,271.40	\$0.93	132,336.77	\$9,475,050.00	\$9,280,778.60
2034-06-01	221154	12163	13	\$180,145.29	162,180.50	108,120.33	\$3,730.15	\$160.56	\$10,827.70	\$184.62	\$195,048.32	\$0.88	137,959.11	\$9,996,160.80	\$9,801,112.48
2034-07-01	233317	12832	14	\$194,002.62	171,100.08	114,066.72	\$3,935.30	\$169.39	\$11,423.20	\$194.77	\$209,725.28	\$0.90	146,206.72	\$10,545,928.40	\$10,336,203.12
2034-08-01	246149	13538	15	\$207,859.95	180,510.27	120,340.18	\$4,151.74	\$178.71	\$12,051.46	\$205.48	\$224,447.33	\$0.91	154,780.57	\$11,125,934.80	\$10,901,487.47
2034-09-01	259687	14282	16	\$221,717.28	190,438.19	126,958.79	\$4,380.08	\$188.53	\$12,714.28	\$216.78	\$239,216.95	\$0.92	163,698.72	\$11,737,852.40	\$11,498,635.45
2034-10-01	273969	15068	17	\$235,574.61	200,911.71	133,941.14	\$4,620.97	\$198.90	\$13,413.52	\$228.70	\$254,036.71	\$0.93	172,979.70	\$12,383,398.80	\$12,129,362.09
2034-11-01	289037	15897	17	\$235,574.61	211,961.64	141,307.76	\$4,875.12	\$209.84	\$14,151.25	\$241.28	\$255,052.10	\$0.88	180,327.90	\$13,064,472.40	\$12,809,420.30
2034-12-01	304934	16771	18	\$249,431.94	223,619.51	149,079.67	\$5,143.25	\$221.38	\$14,929.57	\$254.55	\$269,980.69	\$0.89	190,396.47	\$13,783,016.80	\$13,513,036.11
2035-01-01	321705	17693	19	\$263,289.27	235,918.31	157,278.87	\$5,426.12	\$233.56	\$15,750.68	\$268.55	\$284,968.18	\$0.89	200,891.25	\$14,541,066.00	\$14,256,097.82
2035-02-01	339398	18666	20	\$277,146.60	248,893.25	165,928.83	\$5,724.54	\$246.40	\$16,616.93	\$283.32	\$300,017.80	\$0.88	211,835.67	\$15,340,789.60	\$15,040,771.80
2035-03-01	358064	19693	22	\$304,861.26	262,581.72	175,054.48	\$6,039.38	\$259.96	\$17,530.81	\$298.91	\$328,990.31	\$0.92	225,570.67	\$16,184,492.80	\$15,855,502.49
2035-04-01	377757	20776	23	\$318,718.59	277,023.34	184,682.22	\$6,371.54	\$274.25	\$18,494.98	\$315.34	\$344,174.71	\$0.91	237,490.43	\$17,074,616.40	\$16,730,441.69
2035-05-01	398533	21919	24	\$332,575.92	292,259.15	194,839.44	\$6,721.96	\$289.34	\$19,512.18	\$332.69	\$359,432.08	\$0.90	249,938.33	\$18,013,691.60	\$17,654,259.52
2035-06-01	420452	23124	25	\$346,433.25	308,333.18	205,555.45	\$7,091.66	\$305.25	\$20,585.33	\$350.99	\$374,766.48	\$0.89	262,943.64	\$19,004,430.40	\$18,629,663.92
2035-07-01	443576	24396	27	\$374,147.91	325,290.87	216,860.58	\$7,481.69	\$322.04	\$21,717.48	\$370.29	\$404,039.41	\$0.91	278,852.67	\$20,049,635.20	\$19,645,595.79
2035-08-01	467972	25738	28	\$388,005.24	343,181.37	228,787.58	\$7,893.17	\$339.75	\$22,911.91	\$390.65	\$419,540.73	\$0.90	293,065.94	\$21,152,334.40	\$20,732,793.67
2035-09-01	493710	27154	29	\$401,862.57	362,056.01	241,370.67	\$8,327.29	\$358.44	\$24,172.04	\$412.14	\$435,132.48	\$0.88	307,933.65	\$22,315,692.00	\$21,880,559.52
2035-10-01	520864	28647	31	\$429,577.23	381,969.05	254,646.04	\$8,785.29	\$378.15	\$25,501.50	\$434.81	\$464,676.98	\$0.89	325,807.99	\$23,543,052.80	\$23,078,375.82
2035-11-01	549511	30223	33	\$457,291.89	402,976.97	268,651.31	\$9,268.47	\$398.95	\$26,904.06	\$458.72	\$494,322.09	\$0.90	344,410.42	\$24,837,897.20	\$24,343,575.11
2035-12-01	579734	31885	35	\$485,006.55	425,140.63	283,427.08	\$9,778.23	\$420.89	\$28,383.78	\$483.95	\$524,073.40	\$0.90	363,781.42	\$26,203,976.80	\$25,679,903.40
2036-01-01	611619	33639	36	\$498,863.88	448,523.09	299,015.39	\$10,316.03	\$444.04	\$29,944.87	\$510.57	\$540,079.38	\$0.88	381,646.84	\$27,645,178.80	\$27,105,099.42
2036-02-01	645258	35489	38	\$526,578.54	473,191.83	315,461.22	\$10,883.41	\$468.46	\$31,591.83	\$538.65	\$570,060.89	\$0.88	402,683.72	\$29,165,661.60	\$28,595,600.71
2036-03-01	680747	37441	40	\$554,293.20	499,217.24	332,811.49	\$11,482.00	\$494.23	\$33,329.37	\$568.28	\$600,167.07	\$0.88	424,622.78	\$30,769,764.40	\$30,169,597.33
2036-04-01	718188	39500	43	\$595,865.19	526,674.12	351,116.08	\$12,113.50	\$521.41	\$35,162.48	\$599.53	\$644,262.12	\$0.90	449,829.86	\$32,462,097.60	\$31,817,835.48
2036-05-01	757688	41672	45	\$623,579.85	555,640.95	370,427.30	\$12,779.74	\$550.08	\$37,096.40	\$632.50	\$674,638.59	\$0.89	473,724.97	\$34,247,497.60	\$33,572,859.01
2036-06-01	799360	43964	47	\$651,294.51	586,200.59	390,800.39	\$13,482.61	\$580.34	\$39,136.67	\$667.29	\$705,161.42	\$0.88	498,679.29	\$36,131,072.00	\$35,425,910.58
2036-07-01	843324	46382	50	\$692,866.50	618,441.03	412,294.02	\$14,224.14	\$612.26	\$41,289.14	\$703.99	\$749,696.04	\$0.89	527,067.44	\$38,118,244.80	\$37,368,548.76
2036-08-01	889706	48933	53	\$734,438.49	652,454.69	434,969.79	\$15,006.46	\$645.93	\$43,560.01	\$742.71	\$794,393.59	\$0.89	556,634.77	\$40,214,711.20	\$39,420,317.61

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO ₂ e (g)	Gross Revenue	Net Revenue
2036-09-01	938639	51625	56	\$776,010.48	688,339.09	458,892.72	\$15,831.80	\$681.46	\$45,955.77	\$783.56	\$839,263.06	\$0.89	587,446.14	\$42,426,482.80	\$41,587,219.74
2036-10-01	990264	54464	59	\$817,582.47	726,197.63	484,131.75	\$16,702.55	\$718.94	\$48,483.33	\$826.66	\$884,313.93	\$0.89	619,570.32	\$44,759,932.80	\$43,875,618.87
2036-11-01	1044728	57460	62	\$859,154.46	766,138.12	510,758.75	\$17,621.18	\$758.48	\$51,149.88	\$872.12	\$929,556.12	\$0.89	653,078.99	\$47,221,705.60	\$46,292,149.48
2036-12-01	1102188	60620	65	\$900,726.45	808,275.68	538,850.46	\$18,590.34	\$800.19	\$53,963.12	\$920.09	\$975,000.20	\$0.88	688,048.73	\$49,818,897.60	\$48,843,897.40
2037-01-01	1162808	63954	69	\$956,155.77	852,730.60	568,487.07	\$19,612.80	\$844.20	\$56,931.08	\$970.69	\$1,034,514.55	\$0.89	726,875.57	\$52,558,921.60	\$51,524,407.05
2037-02-01	1226762	67471	73	\$1,011,585.09	899,630.46	599,753.64	\$20,691.50	\$890.63	\$60,062.27	\$1,024.08	\$1,094,253.57	\$0.89	767,328.31	\$55,449,642.40	\$54,355,388.83
2037-03-01	1294233	71182	76	\$1,053,157.08	949,109.47	632,739.64	\$21,829.52	\$939.62	\$63,365.65	\$1,080.40	\$1,140,372.27	\$0.88	807,180.10	\$58,499,331.60	\$57,358,959.33
2037-04-01	1365415	75097	81	\$1,122,443.73	1,001,309.89	667,539.93	\$23,030.13	\$991.30	\$66,850.72	\$1,139.82	\$1,214,455.70	\$0.89	853,473.80	\$61,716,758.00	\$60,502,302.30
2037-05-01	1440512	79228	85	\$1,177,873.05	1,056,381.33	704,254.22	\$24,296.77	\$1,045.82	\$70,527.47	\$1,202.51	\$1,274,945.62	\$0.89	899,360.64	\$65,111,142.40	\$63,836,196.78
2037-06-01	1519740	83585	90	\$1,247,159.70	1,114,482.18	742,988.12	\$25,633.09	\$1,103.34	\$74,406.47	\$1,268.65	\$1,349,571.25	\$0.89	949,578.12	\$68,692,248.00	\$67,342,676.75
2037-07-01	1603325	88182	95	\$1,316,446.35	1,175,778.19	783,852.13	\$27,042.90	\$1,164.02	\$78,498.79	\$1,338.43	\$1,424,490.49	\$0.89	1,001,920.38	\$72,470,290.00	\$71,045,799.51
2037-08-01	1691507	93032	100	\$1,385,733.00	1,240,445.35	826,963.57	\$28,530.24	\$1,228.04	\$82,816.18	\$1,412.04	\$1,499,719.51	\$0.89	1,056,504.46	\$76,456,116.40	\$74,956,396.89
2037-09-01	1784539	98149	105	\$1,455,019.65	1,308,669.19	872,446.13	\$30,099.39	\$1,295.58	\$87,371.03	\$1,489.70	\$1,575,275.36	\$0.88	1,113,453.73	\$80,661,162.80	\$79,085,887.44
2037-10-01	1882688	103547	111	\$1,538,163.63	1,380,645.53	920,430.35	\$31,754.85	\$1,366.84	\$92,176.40	\$1,571.64	\$1,665,033.36	\$0.88	1,175,214.49	\$85,097,497.60	\$83,432,464.24
2037-11-01	1986235	109242	117	\$1,621,307.61	1,456,580.42	971,053.61	\$33,501.35	\$1,442.01	\$97,246.07	\$1,658.07	\$1,755,155.11	\$0.88	1,239,607.69	\$89,777,822.00	\$88,022,666.89
2037-12-01	2095477	115251	124	\$1,718,308.92	1,536,691.66	1,024,461.11	\$35,343.91	\$1,521.32	\$102,594.55	\$1,749.27	\$1,859,517.97	\$0.89	1,309,094.25	\$94,715,560.40	\$92,856,042.43
2038-01-01	2210728	121590	130	\$1,801,452.90	1,621,209.53	1,080,806.35	\$37,287.82	\$1,605.00	\$108,237.24	\$1,845.48	\$1,950,428.44	\$0.88	1,379,195.13	\$99,924,905.60	\$97,974,477.16
2038-02-01	2332318	128277	137	\$1,898,454.21	1,710,376.02	1,140,250.68	\$39,338.65	\$1,693.27	\$114,190.29	\$1,946.98	\$2,055,623.40	\$0.88	1,454,703.43	\$105,420,773.60	\$103,365,150.20
2038-03-01	2460595	135332	145	\$2,009,312.85	1,804,446.35	1,202,964.23	\$41,502.27	\$1,786.40	\$120,470.73	\$2,054.06	\$2,175,126.31	\$0.88	1,535,788.85	\$111,218,894.00	\$109,043,767.69
2038-04-01	2595927	142775	153	\$2,120,171.49	1,903,690.36	1,269,126.91	\$43,784.88	\$1,884.65	\$127,096.59	\$2,167.03	\$2,295,104.64	\$0.88	1,620,314.79	\$117,335,900.40	\$115,040,795.76
2038-05-01	2738702	150628	161	\$2,231,030.13	2,008,392.61	1,338,928.41	\$46,193.03	\$1,988.31	\$134,086.85	\$2,286.22	\$2,415,584.54	\$0.88	1,708,470.45	\$123,789,330.40	\$121,373,745.86
2038-06-01	2889330	158913	170	\$2,355,746.10	2,118,853.76	1,412,569.17	\$48,733.64	\$2,097.67	\$141,461.60	\$2,411.96	\$2,550,450.96	\$0.88	1,802,771.86	\$130,597,716.00	\$128,047,265.04
2038-07-01	3048243	167653	179	\$2,480,462.07	2,235,390.60	1,490,260.40	\$51,413.98	\$2,213.04	\$149,241.98	\$2,544.62	\$2,685,875.69	\$0.88	1,901,113.61	\$137,780,583.60	\$135,094,707.91
2038-08-01	3215896	176874	189	\$2,619,035.37	2,358,336.82	1,572,224.55	\$54,241.75	\$2,334.75	\$157,450.27	\$2,684.57	\$2,835,746.71	\$0.88	2,006,033.67	\$145,358,499.20	\$142,522,752.49
2038-09-01	3392770	186602	200	\$2,771,466.00	2,488,045.14	1,658,696.76	\$57,225.04	\$2,463.16	\$166,110.02	\$2,832.23	\$3,000,096.45	\$0.88	2,117,766.62	\$153,353,204.00	\$150,353,107.55
2038-10-01	3579372	-53690	211	\$2,923,896.63	2,624,887.36	1,749,924.91	\$60,372.41	\$2,598.64	\$175,246.05	\$2,988.00	\$3,165,101.73	\$0.88	2,234,243.61	\$161,787,614.40	\$158,622,512.67
2038-11-01	3525682	-52885	207	\$2,868,467.31	2,585,514.48	1,723,676.32	\$59,466.83	\$2,559.66	\$172,617.39	\$2,943.18	\$3,106,054.37	\$0.88	2,198,796.31	\$159,360,826.40	\$156,254,772.03
2038-12-01	3472797	191003	204	\$2,826,895.32	2,546,731.93	1,697,821.29	\$58,574.83	\$2,521.26	\$170,028.14	\$2,899.03	\$3,060,918.59	\$0.88	2,166,057.67	\$156,970,424.40	\$153,909,505.81
2039-01-01	3663800	-54957	216	\$2,993,183.28	2,686,801.57	1,791,201.05	\$61,796.44	\$2,659.93	\$179,379.65	\$3,058.48	\$3,240,077.77	\$0.88	2,286,996.98	\$165,603,760.00	\$162,363,682.23
2039-02-01	3608843	-54132	212	\$2,937,753.96	2,646,499.55	1,764,333.03	\$60,869.49	\$2,620.03	\$176,688.95	\$3,012.60	\$3,180,945.04	\$0.88	2,250,931.80	\$163,119,703.60	\$159,938,758.56
2039-03-01	3554711	-53320	209	\$2,896,181.97	2,606,802.53	1,737,868.35	\$59,956.46	\$2,580.73	\$174,038.65	\$2,967.41	\$3,135,725.22	\$0.88	2,217,585.03	\$160,672,937.20	\$157,537,211.98
2039-04-01	3501391	-52520	206	\$2,854,609.98	2,567,700.98	1,711,800.65	\$59,057.12	\$2,542.02	\$171,428.10	\$2,922.90	\$3,090,560.13	\$0.88	2,184,634.25	\$158,262,873.20	\$155,172,313.07
2039-05-01	3448871	189687	203	\$2,813,037.99	2,529,186.10	1,686,124.07	\$58,171.28	\$2,503.89	\$168,856.72	\$2,879.06	\$3,045,448.95	\$0.88	2,152,073.61	\$155,888,969.20	\$152,843,520.25
2039-06-01	3638558	-54578	214	\$2,965,468.62	2,668,290.67	1,778,860.45	\$61,370.69	\$2,641.61	\$178,143.80	\$3,037.40	\$3,210,662.12	\$0.88	2,270,055.06	\$164,462,821.60	\$161,252,159.48
2039-07-01	3583980	-53759	211	\$2,923,896.63	2,628,266.58	1,752,177.72	\$60,450.13	\$2,601.98	\$175,471.66	\$2,991.84	\$3,165,412.25	\$0.88	2,236,490.79	\$161,995,896.00	\$158,830,483.75

Date	Customers	Delta	Units	Units Cost	Storage Size (GB)	Archive Size (GB)	Storage Cost	Archive Cost	Storage IO Cost	Archive IO Cost	Infrastructure Cost	Per User Cost	CO ₂ e (g)	Gross Revenue	Net Revenue
2039-08-01	3530221	-52953	208	\$2,882,324.64	2,588,843.10	1,725,895.40	\$59,543.39	\$2,562.95	\$172,839.62	\$2,946.97	\$3,120,217.57	\$0.88	2,203,325.92	\$159,565,989.20	\$156,445,771.63
2039-09-01	3477268	191249	205	\$2,840,752.65	2,550,010.68	1,700,007.12	\$58,650.25	\$2,524.51	\$170,247.04	\$2,902.76	\$3,075,077.21	\$0.88	2,170,554.12	\$157,172,513.60	\$154,097,436.39
2039-10-01	3668517	-55027	216	\$2,993,183.28	2,690,260.73	1,793,507.15	\$61,876.00	\$2,663.36	\$179,610.59	\$3,062.41	\$3,240,395.64	\$0.88	2,289,297.31	\$165,816,968.40	\$162,576,572.76
2039-11-01	3613490	-54202	213	\$2,951,611.29	2,649,907.37	1,766,604.91	\$60,947.87	\$2,623.41	\$176,916.47	\$3,016.48	\$3,195,115.52	\$0.88	2,255,514.08	\$163,329,748.00	\$160,134,632.48
2039-12-01	3559288	-53389	209	\$2,896,181.97	2,610,159.02	1,740,106.01	\$60,033.66	\$2,584.06	\$174,262.74	\$2,971.23	\$3,136,033.66	\$0.88	2,219,817.09	\$160,879,817.60	\$157,743,783.94
2040-01-01	3505899	-52588	206	\$2,854,609.98	2,571,006.87	1,714,004.58	\$59,133.16	\$2,545.30	\$171,648.82	\$2,926.66	\$3,090,863.91	\$0.88	2,186,832.66	\$158,466,634.80	\$155,375,770.89
2040-02-01	3453311	189932	203	\$2,813,037.99	2,532,442.12	1,688,294.75	\$58,246.17	\$2,507.12	\$169,074.11	\$2,882.76	\$3,045,748.15	\$0.88	2,154,238.86	\$156,089,657.20	\$153,043,909.05
2040-03-01	3643243	-54648	214	\$2,965,468.62	2,671,726.36	1,781,150.91	\$61,449.71	\$2,645.01	\$178,373.18	\$3,041.32	\$3,210,977.83	\$0.88	2,272,339.79	\$164,674,583.60	\$161,463,605.77
2040-04-01	3588595	-53828	211	\$2,923,896.63	2,631,650.94	1,754,433.96	\$60,527.97	\$2,605.33	\$175,697.61	\$2,995.70	\$3,165,723.24	\$0.88	2,238,741.39	\$162,204,494.00	\$159,038,770.76
2040-05-01	3534767	-53021	208	\$2,882,324.64	2,592,176.85	1,728,117.90	\$59,620.07	\$2,566.26	\$173,062.19	\$2,950.76	\$3,120,523.92	\$0.88	2,205,542.87	\$159,771,468.40	\$156,650,944.48
2040-06-01	3481746	191496	205	\$2,840,752.65	2,553,294.57	1,702,196.38	\$58,725.78	\$2,527.76	\$170,466.28	\$2,906.50	\$3,075,378.97	\$0.88	2,172,737.90	\$157,374,919.20	\$154,299,540.23
2040-07-01	3673242	-55098	216	\$2,993,183.28	2,693,725.75	1,795,817.16	\$61,955.69	\$2,666.79	\$179,841.93	\$3,066.36	\$3,240,714.05	\$0.88	2,291,601.55	\$166,030,538.40	\$162,789,824.35
2040-08-01	3618144	-54272	213	\$2,951,611.29	2,653,320.32	1,768,880.21	\$61,026.37	\$2,626.79	\$177,144.33	\$3,020.36	\$3,195,429.14	\$0.88	2,257,783.69	\$163,540,108.80	\$160,344,679.66
2040-09-01	3563872	-53458	210	\$2,910,039.30	2,613,520.63	1,742,347.09	\$60,110.97	\$2,587.39	\$174,487.17	\$2,975.06	\$3,150,199.89	\$0.88	2,224,368.65	\$161,087,014.40	\$157,936,814.51
2040-10-01	3510414	-52656	207	\$2,868,467.31	2,574,317.88	1,716,211.92	\$59,209.31	\$2,548.57	\$171,869.87	\$2,930.43	\$3,105,025.50	\$0.88	2,191,350.57	\$158,670,712.80	\$155,565,687.30
2040-11-01	3457758	190176	203	\$2,813,037.99	2,535,703.27	1,690,468.85	\$58,321.18	\$2,510.35	\$169,291.83	\$2,886.48	\$3,046,047.82	\$0.88	2,156,407.52	\$156,290,661.60	\$153,244,613.78
2040-12-01	3647934	-54719	215	\$2,979,325.95	2,675,166.44	1,783,444.30	\$61,528.83	\$2,648.41	\$178,602.85	\$3,045.23	\$3,225,151.27	\$0.88	2,276,943.53	\$164,886,616.80	\$161,661,465.53