

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 5% intrinsic growth rate (r), a 1.3% 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	CO ₂ e (g)	Gross Revenue	Net Revenue
2026-01-01	1000	37	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	1037	38	2	\$27,714.66	760.47	506.98	\$17.49	\$0.75	\$50.77	\$0.87	\$27,784.54	\$26.79	5,137.88	\$46,872.40	\$19,087.86
2026-03-01	1075	39	2	\$27,714.66	788.34	525.56	\$18.13	\$0.78	\$52.63	\$0.90	\$27,787.10	\$25.85	5,156.41	\$48,590.00	\$20,802.90
2026-04-01	1114	41	2	\$27,714.66	816.94	544.63	\$18.79	\$0.81	\$54.54	\$0.93	\$27,789.73	\$24.95	5,175.43	\$50,352.80	\$22,563.07
2026-05-01	1155	42	2	\$27,714.66	847.00	564.67	\$19.48	\$0.84	\$56.55	\$0.96	\$27,792.49	\$24.06	5,195.42	\$52,206.00	\$24,413.51
2026-06-01	1197	44	2	\$27,714.66	877.80	585.20	\$20.19	\$0.87	\$58.61	\$1.00	\$27,795.32	\$23.22	5,215.91	\$54,104.40	\$26,309.08
2026-07-01	1241	45	2	\$27,714.66	910.07	606.71	\$20.93	\$0.90	\$60.76	\$1.04	\$27,798.29	\$22.40	5,237.36	\$56,093.20	\$28,294.91
2026-08-01	1286	47	2	\$27,714.66	943.07	628.71	\$21.69	\$0.93	\$62.96	\$1.07	\$27,801.32	\$21.62	5,259.31	\$58,127.20	\$30,325.88
2026-09-01	1333	49	2	\$27,714.66	977.54	651.69	\$22.48	\$0.97	\$65.26	\$1.11	\$27,804.49	\$20.86	5,282.23	\$60,251.60	\$32,447.11
2026-10-01	1382	51	2	\$27,714.66	1,013.47	675.65	\$23.31	\$1.00	\$67.66	\$1.15	\$27,807.79	\$20.12	5,306.13	\$62,466.40	\$34,658.61
2026-11-01	1433	53	2	\$27,714.66	1,050.87	700.58	\$24.17	\$1.04	\$70.16	\$1.20	\$27,811.23	\$19.41	5,331.00	\$64,771.60	\$36,960.37
2026-12-01	1486	54	2	\$27,714.66	1,089.74	726.49	\$25.06	\$1.08	\$72.75	\$1.24	\$27,814.80	\$18.72	5,356.84	\$67,167.20	\$39,352.40
2027-01-01	1540	56	2	\$27,714.66	1,129.34	752.89	\$25.97	\$1.12	\$75.40	\$1.29	\$27,818.44	\$18.06	5,383.18	\$69,608.00	\$41,789.56
2027-02-01	1596	59	2	\$27,714.66	1,170.41	780.27	\$26.92	\$1.16	\$78.14	\$1.33	\$27,822.21	\$17.43	5,410.49	\$72,139.20	\$44,316.99
2027-03-01	1655	61	2	\$27,714.66	1,213.67	809.12	\$27.91	\$1.20	\$81.03	\$1.38	\$27,826.19	\$16.81	5,439.26	\$74,806.00	\$46,979.81
2027-04-01	1716	63	2	\$27,714.66	1,258.41	838.94	\$28.94	\$1.25	\$84.02	\$1.43	\$27,830.30	\$16.22	5,469.01	\$77,563.20	\$49,732.90
2027-05-01	1779	65	2	\$27,714.66	1,304.61	869.74	\$30.01	\$1.29	\$87.10	\$1.49	\$27,834.54	\$15.65	5,499.73	\$80,410.80	\$52,576.26
2027-06-01	1844	68	2	\$27,714.66	1,352.27	901.52	\$31.10	\$1.34	\$90.28	\$1.54	\$27,838.92	\$15.10	5,531.43	\$83,348.80	\$55,509.88
2027-07-01	1912	70	2	\$27,714.66	1,402.14	934.76	\$32.25	\$1.39	\$93.61	\$1.60	\$27,843.50	\$14.56	5,564.59	\$86,422.40	\$58,578.90
2027-08-01	1982	73	2	\$27,714.66	1,453.47	968.98	\$33.43	\$1.44	\$97.04	\$1.65	\$27,848.22	\$14.05	5,598.73	\$89,586.40	\$61,738.18
2027-09-01	2055	76	2	\$27,714.66	1,507.01	1,004.67	\$34.66	\$1.49	\$100.61	\$1.72	\$27,853.14	\$13.55	5,634.33	\$92,886.00	\$65,032.86
2027-10-01	2131	78	2	\$27,714.66	1,562.74	1,041.83	\$35.94	\$1.55	\$104.33	\$1.78	\$27,858.26	\$13.07	5,671.39	\$96,321.20	\$68,462.94
2027-11-01	2209	81	2	\$27,714.66	1,619.94	1,079.96	\$37.26	\$1.60	\$108.15	\$1.84	\$27,863.52	\$12.61	5,709.43	\$99,846.80	\$71,983.28

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
2027-12-01	2290	84	2	\$27,714.66	1,679.34	1,119.56	\$38.62	\$1.66	\$112.12	\$1.91	\$27,868.98	\$12.17	5,748.93	\$103,508.00	\$75,639.02
2028-01-01	2374	87	2	\$27,714.66	1,740.94	1,160.63	\$40.04	\$1.72	\$116.23	\$1.98	\$27,874.64	\$11.74	5,789.89	\$107,304.80	\$79,430.16
2028-02-01	2461	91	2	\$27,714.66	1,804.74	1,203.16	\$41.51	\$1.79	\$120.49	\$2.05	\$27,880.50	\$11.33	5,832.32	\$111,237.20	\$83,356.70
2028-03-01	2552	94	2	\$27,714.66	1,871.48	1,247.65	\$43.04	\$1.85	\$124.95	\$2.13	\$27,886.63	\$10.93	5,876.70	\$115,350.40	\$87,463.77
2028-04-01	2646	97	2	\$27,714.66	1,940.41	1,293.61	\$44.63	\$1.92	\$129.55	\$2.21	\$27,892.97	\$10.54	5,922.54	\$119,599.20	\$91,706.23
2028-05-01	2743	101	2	\$27,714.66	2,011.54	1,341.03	\$46.27	\$1.99	\$134.30	\$2.29	\$27,899.50	\$10.17	5,969.84	\$123,983.60	\$96,084.10
2028-06-01	2844	105	2	\$27,714.66	2,085.61	1,390.41	\$47.97	\$2.06	\$139.24	\$2.37	\$27,906.31	\$9.81	6,019.10	\$128,548.80	\$100,642.49
2028-07-01	2949	109	2	\$27,714.66	2,162.61	1,441.74	\$49.74	\$2.14	\$144.38	\$2.46	\$27,913.39	\$9.47	6,070.30	\$133,294.80	\$105,381.41
2028-08-01	3058	113	2	\$27,714.66	2,242.55	1,495.03	\$51.58	\$2.22	\$149.72	\$2.55	\$27,920.73	\$9.13	6,123.46	\$138,221.60	\$110,300.87
2028-09-01	3171	117	2	\$27,714.66	2,325.41	1,550.28	\$53.48	\$2.30	\$155.25	\$2.65	\$27,928.35	\$8.81	6,178.57	\$143,329.20	\$115,400.85
2028-10-01	3288	121	2	\$27,714.66	2,411.21	1,607.48	\$55.46	\$2.39	\$160.98	\$2.74	\$27,936.23	\$8.50	6,235.62	\$148,617.60	\$120,681.37
2028-11-01	3409	126	2	\$27,714.66	2,499.95	1,666.63	\$57.50	\$2.47	\$166.90	\$2.85	\$27,944.38	\$8.20	6,294.63	\$154,086.80	\$126,142.42
2028-12-01	3535	130	2	\$27,714.66	2,592.35	1,728.23	\$59.62	\$2.57	\$173.07	\$2.95	\$27,952.87	\$7.91	6,356.08	\$159,782.00	\$131,829.13
2029-01-01	3665	135	2	\$27,714.66	2,687.68	1,791.79	\$61.82	\$2.66	\$179.44	\$3.06	\$27,961.64	\$7.63	6,419.47	\$165,658.00	\$137,696.36
2029-02-01	3800	140	2	\$27,714.66	2,786.68	1,857.79	\$64.09	\$2.76	\$186.05	\$3.17	\$27,970.73	\$7.36	6,485.31	\$171,760.00	\$143,789.27
2029-03-01	3940	145	2	\$27,714.66	2,889.35	1,926.23	\$66.46	\$2.86	\$192.90	\$3.29	\$27,980.17	\$7.10	6,553.58	\$178,088.00	\$150,107.83
2029-04-01	4085	151	2	\$27,714.66	2,995.68	1,997.12	\$68.90	\$2.97	\$200.00	\$3.41	\$27,989.94	\$6.85	6,624.30	\$184,642.00	\$156,652.06
2029-05-01	4236	156	2	\$27,714.66	3,106.42	2,070.94	\$71.45	\$3.08	\$207.39	\$3.54	\$28,000.11	\$6.61	6,697.93	\$191,467.20	\$163,467.09
2029-06-01	4392	162	2	\$27,714.66	3,220.82	2,147.21	\$74.08	\$3.19	\$215.03	\$3.67	\$28,010.63	\$6.38	6,774.01	\$198,518.40	\$170,507.77
2029-07-01	4554	168	2	\$27,714.66	3,339.62	2,226.41	\$76.81	\$3.31	\$222.96	\$3.80	\$28,021.54	\$6.15	6,853.01	\$205,840.80	\$177,819.26
2029-08-01	4722	174	2	\$27,714.66	3,462.82	2,308.55	\$79.64	\$3.43	\$231.19	\$3.94	\$28,032.86	\$5.94	6,934.94	\$213,434.40	\$185,401.54
2029-09-01	4896	181	2	\$27,714.66	3,590.42	2,393.61	\$82.58	\$3.55	\$239.71	\$4.09	\$28,044.59	\$5.73	7,019.80	\$221,299.20	\$193,254.61
2029-10-01	5077	187	2	\$27,714.66	3,723.15	2,482.10	\$85.63	\$3.69	\$248.57	\$4.24	\$28,056.79	\$5.53	7,108.06	\$229,480.40	\$201,423.61
2029-11-01	5264	194	2	\$27,714.66	3,860.29	2,573.53	\$88.79	\$3.82	\$257.73	\$4.39	\$28,069.39	\$5.33	7,199.26	\$237,932.80	\$209,863.41
2029-12-01	5458	201	2	\$27,714.66	4,002.56	2,668.37	\$92.06	\$3.96	\$267.22	\$4.56	\$28,082.46	\$5.15	7,293.87	\$246,701.60	\$218,619.14
2030-01-01	5659	209	2	\$27,714.66	4,149.96	2,766.64	\$95.45	\$4.11	\$277.06	\$4.72	\$28,096.01	\$4.96	7,391.89	\$255,786.80	\$227,690.79
2030-02-01	5868	217	2	\$27,714.66	4,303.22	2,868.82	\$98.97	\$4.26	\$287.30	\$4.90	\$28,110.09	\$4.79	7,493.81	\$265,233.60	\$237,123.51
2030-03-01	6085	225	2	\$27,714.66	4,462.36	2,974.91	\$102.63	\$4.42	\$297.92	\$5.08	\$28,124.71	\$4.62	7,599.63	\$275,042.00	\$246,917.29
2030-04-01	6310	233	2	\$27,714.66	4,627.36	3,084.91	\$106.43	\$4.58	\$308.94	\$5.27	\$28,139.88	\$4.46	7,709.36	\$285,212.00	\$257,072.12
2030-05-01	6543	242	2	\$27,714.66	4,798.23	3,198.82	\$110.36	\$4.75	\$320.35	\$5.46	\$28,155.58	\$4.30	7,822.99	\$295,743.60	\$267,588.02
2030-06-01	6785	251	2	\$27,714.66	4,975.69	3,317.13	\$114.44	\$4.93	\$332.19	\$5.66	\$28,171.88	\$4.15	7,941.00	\$306,682.00	\$278,510.12
2030-07-01	7036	260	2	\$27,714.66	5,159.76	3,439.84	\$118.67	\$5.11	\$344.48	\$5.87	\$28,188.80	\$4.01	8,063.41	\$318,027.20	\$289,838.40
2030-08-01	7296	269	2	\$27,714.66	5,350.43	3,566.95	\$123.06	\$5.30	\$357.21	\$6.09	\$28,206.32	\$3.87	8,190.20	\$329,779.20	\$301,572.88
2030-09-01	7565	279	2	\$27,714.66	5,547.70	3,698.46	\$127.60	\$5.49	\$370.38	\$6.32	\$28,224.45	\$3.73	8,321.38	\$341,938.00	\$313,713.55
2030-10-01	7844	290	2	\$27,714.66	5,752.30	3,834.87	\$132.30	\$5.69	\$384.04	\$6.55	\$28,243.25	\$3.60	8,457.44	\$354,548.80	\$326,305.55

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	8134	300	2	\$27,714.66	5,964.97	3,976.64	\$137.19	\$5.91	\$398.24	\$6.79	\$28,262.79	\$3.47	8,598.87	\$367,656.80	\$339,394.01
2030-12-01	8434	312	2	\$27,714.66	6,184.97	4,123.31	\$142.25	\$6.12	\$412.93	\$7.04	\$28,283.01	\$3.35	8,745.17	\$381,216.80	\$352,933.79
2031-01-01	8746	323	2	\$27,714.66	6,413.77	4,275.85	\$147.52	\$6.35	\$428.20	\$7.30	\$28,304.03	\$3.24	8,897.32	\$395,319.20	\$367,015.17
2031-02-01	9069	335	2	\$27,714.66	6,650.64	4,433.76	\$152.96	\$6.58	\$444.02	\$7.57	\$28,325.80	\$3.12	9,054.84	\$409,918.80	\$381,593.00
2031-03-01	9404	347	2	\$27,714.66	6,896.30	4,597.54	\$158.62	\$6.83	\$460.42	\$7.85	\$28,348.37	\$3.01	9,218.21	\$425,060.80	\$396,712.43
2031-04-01	9751	360	2	\$27,714.66	7,150.77	4,767.18	\$164.47	\$7.08	\$477.41	\$8.14	\$28,371.76	\$2.91	9,387.43	\$440,745.20	\$412,373.44
2031-05-01	10111	374	2	\$27,714.66	7,414.77	4,943.18	\$170.54	\$7.34	\$495.03	\$8.44	\$28,396.02	\$2.81	9,562.99	\$457,017.20	\$428,621.18
2031-06-01	10485	387	2	\$27,714.66	7,689.04	5,126.03	\$176.85	\$7.61	\$513.35	\$8.75	\$28,421.22	\$2.71	9,745.38	\$473,922.00	\$445,500.78
2031-07-01	10872	402	2	\$27,714.66	7,972.84	5,315.23	\$183.38	\$7.89	\$532.29	\$9.08	\$28,447.30	\$2.62	9,934.11	\$491,414.40	\$462,967.10
2031-08-01	11274	417	2	\$27,714.66	8,267.65	5,511.76	\$190.16	\$8.18	\$551.98	\$9.41	\$28,474.39	\$2.53	10,130.15	\$509,584.80	\$481,110.41
2031-09-01	11691	432	2	\$27,714.66	8,573.45	5,715.63	\$197.19	\$8.49	\$572.39	\$9.76	\$28,502.49	\$2.44	10,333.51	\$528,433.20	\$499,930.71
2031-10-01	12123	448	2	\$27,714.66	8,890.25	5,926.83	\$204.48	\$8.80	\$593.54	\$10.12	\$28,531.60	\$2.35	10,544.18	\$547,959.60	\$519,428.00
2031-11-01	12571	465	2	\$27,714.66	9,218.78	6,145.86	\$212.03	\$9.13	\$615.48	\$10.49	\$28,561.79	\$2.27	10,762.66	\$568,209.20	\$539,647.41
2031-12-01	13036	482	2	\$27,714.66	9,559.79	6,373.19	\$219.88	\$9.46	\$638.24	\$10.88	\$28,593.12	\$2.19	10,989.42	\$589,227.20	\$560,634.08
2032-01-01	13518	500	2	\$27,714.66	9,913.26	6,608.84	\$228.00	\$9.81	\$661.84	\$11.28	\$28,625.60	\$2.12	11,224.48	\$611,013.60	\$582,388.00
2032-02-01	14018	518	2	\$27,714.66	10,279.92	6,853.28	\$236.44	\$10.18	\$686.32	\$11.70	\$28,659.30	\$2.04	11,468.32	\$633,613.60	\$604,954.30
2032-03-01	14536	537	2	\$27,714.66	10,659.79	7,106.53	\$245.18	\$10.55	\$711.68	\$12.13	\$28,694.21	\$1.97	11,720.93	\$657,027.20	\$628,332.99
2032-04-01	15073	557	2	\$27,714.66	11,053.59	7,369.06	\$254.23	\$10.94	\$737.97	\$12.58	\$28,730.39	\$1.91	11,982.81	\$681,299.60	\$652,569.21
2032-05-01	15630	578	2	\$27,714.66	11,462.06	7,641.38	\$263.63	\$11.35	\$765.24	\$13.05	\$28,767.93	\$1.84	12,254.44	\$706,476.00	\$677,708.07
2032-06-01	16208	599	2	\$27,714.66	11,885.93	7,923.96	\$273.38	\$11.77	\$793.54	\$13.53	\$28,806.88	\$1.78	12,536.31	\$732,601.60	\$703,794.72
2032-07-01	16807	621	2	\$27,714.66	12,325.20	8,216.80	\$283.48	\$12.20	\$822.87	\$14.03	\$28,847.24	\$1.72	12,828.43	\$759,676.40	\$730,829.16
2032-08-01	17428	644	2	\$27,714.66	12,780.60	8,520.40	\$293.95	\$12.65	\$853.27	\$14.55	\$28,889.09	\$1.66	13,131.27	\$787,745.60	\$758,856.51
2032-09-01	18072	668	2	\$27,714.66	13,252.87	8,835.25	\$304.82	\$13.12	\$884.81	\$15.09	\$28,932.49	\$1.60	13,445.33	\$816,854.40	\$787,921.91
2032-10-01	18740	693	2	\$27,714.66	13,742.74	9,161.83	\$316.08	\$13.61	\$917.51	\$15.64	\$28,977.50	\$1.55	13,771.09	\$847,048.00	\$818,070.50
2032-11-01	19433	719	2	\$27,714.66	14,250.95	9,500.63	\$327.77	\$14.11	\$951.44	\$16.22	\$29,024.20	\$1.49	14,109.04	\$878,371.60	\$849,347.40
2032-12-01	20152	745	2	\$27,714.66	14,778.22	9,852.14	\$339.90	\$14.63	\$986.64	\$16.82	\$29,072.65	\$1.44	14,459.68	\$910,870.40	\$881,797.75
2033-01-01	20897	773	2	\$27,714.66	15,324.55	10,216.37	\$352.46	\$15.17	\$1,023.12	\$17.44	\$29,122.86	\$1.39	14,822.99	\$944,544.40	\$915,421.54
2033-02-01	21670	801	2	\$27,714.66	15,891.42	10,594.28	\$365.50	\$15.73	\$1,060.96	\$18.09	\$29,174.95	\$1.35	15,199.96	\$979,484.00	\$950,309.05
2033-03-01	22471	831	2	\$27,714.66	16,478.82	10,985.88	\$379.01	\$16.31	\$1,100.18	\$18.76	\$29,228.93	\$1.30	15,590.58	\$1,015,689.20	\$986,460.27
2033-04-01	23302	862	2	\$27,714.66	17,088.23	11,392.15	\$393.03	\$16.92	\$1,140.87	\$19.45	\$29,284.92	\$1.26	15,995.84	\$1,053,250.40	\$1,023,965.48
2033-05-01	24164	894	2	\$27,714.66	17,720.36	11,813.58	\$407.57	\$17.54	\$1,183.07	\$20.17	\$29,343.01	\$1.21	16,416.21	\$1,092,212.80	\$1,062,869.79
2033-06-01	25058	927	2	\$27,714.66	18,375.97	12,250.65	\$422.65	\$18.19	\$1,226.84	\$20.92	\$29,403.26	\$1.17	16,852.19	\$1,132,621.60	\$1,103,218.34
2033-07-01	25985	961	2	\$27,714.66	19,055.77	12,703.85	\$438.28	\$18.87	\$1,272.23	\$21.69	\$29,465.73	\$1.13	17,304.25	\$1,174,522.00	\$1,145,056.27
2033-08-01	26946	997	2	\$27,714.66	19,760.51	13,173.67	\$454.49	\$19.56	\$1,319.28	\$22.49	\$29,530.48	\$1.10	17,772.90	\$1,217,959.20	\$1,188,428.72
2033-09-01	27943	1033	2	\$27,714.66	20,491.65	13,661.10	\$471.31	\$20.29	\$1,368.09	\$23.33	\$29,597.67	\$1.06	18,259.11	\$1,263,023.60	\$1,233,425.93

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	28976	1072	2	\$27,714.66	21,249.18	14,166.12	\$488.73	\$21.04	\$1,418.66	\$24.19	\$29,667.28	\$1.02	18,762.87	\$1,309,715.20	\$1,280,047.92
2033-11-01	30048	1111	2	\$27,714.66	22,035.32	14,690.21	\$506.81	\$21.81	\$1,471.15	\$25.08	\$29,739.52	\$0.99	19,285.66	\$1,358,169.60	\$1,328,430.08
2033-12-01	31159	1152	2	\$27,714.66	22,850.06	15,233.37	\$525.55	\$22.62	\$1,525.54	\$26.01	\$29,814.39	\$0.96	19,827.46	\$1,408,386.80	\$1,378,572.41
2034-01-01	32311	1195	2	\$27,714.66	23,694.86	15,796.58	\$544.98	\$23.46	\$1,581.95	\$26.97	\$29,892.02	\$0.93	20,389.25	\$1,460,457.20	\$1,430,565.18
2034-02-01	33506	1239	2	\$27,714.66	24,571.20	16,380.80	\$565.14	\$24.33	\$1,640.45	\$27.97	\$29,972.55	\$0.89	20,972.02	\$1,514,471.20	\$1,484,498.65
2034-03-01	34745	1285	3	\$41,571.99	25,479.81	16,986.54	\$586.04	\$25.23	\$1,701.12	\$29.00	\$43,913.37	\$1.26	23,892.32	\$1,570,474.00	\$1,526,560.63
2034-04-01	36030	1333	3	\$41,571.99	26,422.15	17,614.76	\$607.71	\$26.16	\$1,764.03	\$30.08	\$43,999.96	\$1.22	24,518.98	\$1,628,556.00	\$1,584,556.04
2034-05-01	37363	1382	3	\$41,571.99	27,399.69	18,266.46	\$630.19	\$27.13	\$1,829.29	\$31.19	\$44,089.79	\$1.18	25,169.04	\$1,688,807.60	\$1,644,717.81
2034-06-01	38745	1433	3	\$41,571.99	28,413.16	18,942.11	\$653.50	\$28.13	\$1,896.96	\$32.34	\$44,182.92	\$1.14	25,843.00	\$1,751,274.00	\$1,707,091.08
2034-07-01	40178	1486	3	\$41,571.99	29,464.03	19,642.69	\$677.67	\$29.17	\$1,967.11	\$33.54	\$44,279.49	\$1.10	26,541.83	\$1,816,045.60	\$1,771,766.11
2034-08-01	41664	1541	3	\$41,571.99	30,553.77	20,369.18	\$702.74	\$30.25	\$2,039.87	\$34.78	\$44,379.62	\$1.07	27,266.51	\$1,883,212.80	\$1,838,833.18
2034-09-01	43205	1598	3	\$41,571.99	31,683.84	21,122.56	\$728.73	\$31.37	\$2,115.32	\$36.07	\$44,483.47	\$1.03	28,018.00	\$1,952,866.00	\$1,908,382.53
2034-10-01	44803	1657	3	\$41,571.99	32,855.72	21,903.81	\$755.68	\$32.53	\$2,193.55	\$37.40	\$44,591.15	\$1.00	28,797.30	\$2,025,095.60	\$1,980,504.45
2034-11-01	46460	1719	3	\$41,571.99	34,070.86	22,713.90	\$783.63	\$33.73	\$2,274.68	\$38.78	\$44,702.82	\$0.96	29,605.37	\$2,099,992.00	\$2,055,289.18
2034-12-01	48179	1782	3	\$41,571.99	35,331.46	23,554.31	\$812.62	\$34.98	\$2,358.84	\$40.22	\$44,818.65	\$0.93	30,443.67	\$2,177,690.80	\$2,132,872.15
2035-01-01	49961	1848	3	\$41,571.99	36,638.27	24,425.51	\$842.68	\$36.27	\$2,446.09	\$41.71	\$44,938.74	\$0.90	31,312.70	\$2,258,237.20	\$2,213,298.46
2035-02-01	51809	1916	4	\$55,429.32	37,993.48	25,328.98	\$873.85	\$37.61	\$2,536.57	\$43.25	\$58,920.60	\$1.14	34,529.99	\$2,341,766.80	\$2,282,846.20
2035-03-01	53725	1987	4	\$55,429.32	39,398.55	26,265.70	\$906.17	\$39.00	\$2,630.38	\$44.85	\$59,049.72	\$1.10	35,464.37	\$2,428,370.00	\$2,369,320.28
2035-04-01	55712	2061	4	\$55,429.32	40,855.69	27,237.13	\$939.68	\$40.45	\$2,727.66	\$46.51	\$59,183.62	\$1.06	36,433.37	\$2,518,182.40	\$2,458,998.78
2035-05-01	57773	2137	4	\$55,429.32	42,367.10	28,244.73	\$974.44	\$41.94	\$2,828.57	\$48.23	\$59,322.50	\$1.03	37,438.45	\$2,611,339.60	\$2,552,017.10
2035-06-01	59910	2216	4	\$55,429.32	43,934.24	29,289.50	\$1,010.49	\$43.49	\$2,933.19	\$50.01	\$59,466.51	\$0.99	38,480.60	\$2,707,932.00	\$2,648,465.49
2035-07-01	62126	2298	4	\$55,429.32	45,559.32	30,372.88	\$1,047.86	\$45.10	\$3,041.69	\$51.86	\$59,615.84	\$0.96	39,561.28	\$2,808,095.20	\$2,748,479.36
2035-08-01	64424	2383	4	\$55,429.32	47,244.53	31,496.35	\$1,086.62	\$46.77	\$3,154.20	\$53.78	\$59,770.70	\$0.93	40,681.94	\$2,911,964.80	\$2,852,194.10
2035-09-01	66807	2471	4	\$55,429.32	48,992.07	32,661.38	\$1,126.82	\$48.50	\$3,270.87	\$55.77	\$59,931.28	\$0.90	41,844.06	\$3,019,676.40	\$2,959,745.12
2035-10-01	69278	2563	5	\$69,286.65	50,804.15	33,869.43	\$1,168.50	\$50.30	\$3,391.85	\$57.83	\$73,955.12	\$1.07	45,365.17	\$3,131,365.60	\$3,057,410.48
2035-11-01	71841	2658	5	\$69,286.65	52,683.69	35,122.46	\$1,211.72	\$52.16	\$3,517.34	\$59.97	\$74,127.84	\$1.03	46,615.07	\$3,247,213.20	\$3,173,085.36
2035-12-01	74499	2756	5	\$69,286.65	54,632.90	36,421.94	\$1,256.56	\$54.09	\$3,647.47	\$62.19	\$74,306.95	\$1.00	47,911.30	\$3,367,354.80	\$3,293,047.85
2036-01-01	77255	2858	5	\$69,286.65	56,653.98	37,769.32	\$1,303.04	\$56.09	\$3,782.40	\$64.49	\$74,492.67	\$0.96	49,255.31	\$3,491,926.00	\$3,417,433.33
2036-02-01	80113	2964	5	\$69,286.65	58,749.86	39,166.57	\$1,351.25	\$58.16	\$3,922.33	\$66.88	\$74,685.27	\$0.93	50,649.07	\$3,621,107.60	\$3,546,422.33
2036-03-01	83077	3073	5	\$69,286.65	60,923.47	40,615.65	\$1,401.24	\$60.31	\$4,067.45	\$69.35	\$74,885.01	\$0.90	52,094.52	\$3,755,080.40	\$3,680,195.39
2036-04-01	86150	3187	6	\$83,143.98	63,177.02	42,118.01	\$1,453.07	\$62.55	\$4,217.90	\$71.92	\$88,949.42	\$1.03	55,909.21	\$3,893,980.00	\$3,805,030.58
2036-05-01	89337	3305	6	\$83,143.98	65,514.16	43,676.11	\$1,506.83	\$64.86	\$4,373.94	\$74.58	\$89,164.18	\$1.00	57,463.42	\$4,038,032.40	\$3,948,868.22
2036-06-01	92642	3427	6	\$83,143.98	67,937.84	45,291.90	\$1,562.57	\$67.26	\$4,535.75	\$77.34	\$89,386.90	\$0.96	59,075.16	\$4,187,418.40	\$4,098,031.50
2036-07-01	96069	3554	6	\$83,143.98	70,450.99	46,967.33	\$1,620.37	\$69.75	\$4,703.54	\$80.20	\$89,617.83	\$0.93	60,746.41	\$4,342,318.80	\$4,252,700.97
2036-08-01	99623	3686	6	\$83,143.98	73,057.27	48,704.85	\$1,680.32	\$72.33	\$4,877.54	\$83.16	\$89,857.33	\$0.90	62,479.58	\$4,502,959.60	\$4,413,102.27

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	103309	3822	7	\$97,001.31	75,760.35	50,506.90	\$1,742.49	\$75.00	\$5,058.01	\$86.24	\$103,963.05	\$1.01	66,593.22	\$4,669,566.80	\$4,565,603.75
2036-10-01	107131	3963	7	\$97,001.31	78,563.17	52,375.45	\$1,806.95	\$77.78	\$5,245.13	\$89.43	\$104,220.61	\$0.97	68,457.09	\$4,842,321.20	\$4,738,100.59
2036-11-01	111094	4110	7	\$97,001.31	81,469.39	54,312.92	\$1,873.80	\$80.65	\$5,439.16	\$92.74	\$104,487.66	\$0.94	70,389.72	\$5,021,448.80	\$4,916,961.14
2036-12-01	115204	4262	7	\$97,001.31	84,483.40	56,322.27	\$1,943.12	\$83.64	\$5,640.39	\$96.17	\$104,764.62	\$0.91	72,394.04	\$5,207,220.80	\$5,102,456.18
2037-01-01	119466	4420	8	\$110,858.64	87,608.89	58,405.92	\$2,015.00	\$86.73	\$5,849.06	\$99.73	\$118,909.16	\$1.00	76,788.57	\$5,399,863.20	\$5,280,954.04
2037-02-01	123886	4583	8	\$110,858.64	90,850.24	60,566.82	\$2,089.56	\$89.94	\$6,065.46	\$103.42	\$119,207.01	\$0.96	78,944.07	\$5,599,647.20	\$5,480,440.19
2037-03-01	128469	4753	8	\$110,858.64	94,211.12	62,807.42	\$2,166.86	\$93.27	\$6,289.84	\$107.24	\$119,515.85	\$0.93	81,179.06	\$5,806,798.80	\$5,687,282.95
2037-04-01	133222	4929	8	\$110,858.64	97,696.68	65,131.12	\$2,247.02	\$96.72	\$6,522.55	\$111.21	\$119,836.14	\$0.90	83,496.95	\$6,021,634.40	\$5,901,798.26
2037-05-01	138151	5111	9	\$124,715.97	101,311.30	67,540.86	\$2,330.16	\$100.30	\$6,763.87	\$115.33	\$134,025.63	\$0.97	88,216.76	\$6,244,425.20	\$6,110,399.57
2037-06-01	143262	5300	9	\$124,715.97	105,059.38	70,039.59	\$2,416.37	\$104.01	\$7,014.11	\$119.59	\$134,370.04	\$0.94	90,709.24	\$6,475,442.40	\$6,341,072.36
2037-07-01	148562	5496	9	\$124,715.97	108,946.07	72,630.71	\$2,505.76	\$107.86	\$7,273.60	\$124.02	\$134,727.20	\$0.91	93,293.88	\$6,715,002.40	\$6,580,275.20
2037-08-01	154058	5700	10	\$138,573.30	112,976.49	75,317.66	\$2,598.46	\$111.85	\$7,542.68	\$128.60	\$148,954.89	\$0.97	98,290.20	\$6,963,421.60	\$6,814,466.71
2037-09-01	159758	5911	10	\$138,573.30	117,156.52	78,104.34	\$2,694.60	\$115.98	\$7,821.75	\$133.36	\$149,339.00	\$0.93	101,069.91	\$7,221,061.60	\$7,071,722.60
2037-10-01	165669	6129	10	\$138,573.30	121,491.27	80,994.18	\$2,794.30	\$120.28	\$8,111.15	\$138.30	\$149,737.33	\$0.90	103,952.53	\$7,488,238.80	\$7,338,501.47
2037-11-01	171798	6356	11	\$152,430.63	125,985.90	83,990.60	\$2,897.68	\$124.73	\$8,411.23	\$143.41	\$164,007.68	\$0.95	109,257.54	\$7,765,269.60	\$7,601,261.92
2037-12-01	178154	6591	11	\$152,430.63	130,646.99	87,097.99	\$3,004.88	\$129.34	\$8,722.42	\$148.72	\$164,435.99	\$0.92	112,357.16	\$8,052,560.80	\$7,888,124.81
2038-01-01	184745	6835	11	\$152,430.63	135,480.42	90,320.28	\$3,116.05	\$134.13	\$9,045.12	\$154.22	\$164,880.14	\$0.89	115,571.39	\$8,350,474.00	\$8,185,593.86
2038-02-01	191580	7088	12	\$166,287.96	140,492.78	93,661.85	\$3,231.33	\$139.09	\$9,379.76	\$159.93	\$179,198.07	\$0.94	121,220.69	\$8,659,416.00	\$8,480,217.93
2038-03-01	198668	7350	12	\$166,287.96	145,690.68	97,127.12	\$3,350.89	\$144.23	\$9,726.79	\$165.84	\$179,675.71	\$0.90	124,677.29	\$8,979,793.60	\$8,800,117.89
2038-04-01	206018	7622	13	\$180,145.29	151,080.70	100,720.47	\$3,474.86	\$149.57	\$10,086.64	\$171.98	\$194,028.34	\$0.94	130,577.75	\$9,312,013.60	\$9,117,985.26
2038-05-01	213640	7904	13	\$180,145.29	156,670.20	104,446.80	\$3,603.41	\$155.10	\$10,459.81	\$178.34	\$194,541.97	\$0.91	134,294.76	\$9,656,528.00	\$9,461,986.03
2038-06-01	221544	8197	14	\$194,002.62	162,466.50	108,311.00	\$3,736.73	\$160.84	\$10,846.79	\$184.94	\$208,931.93	\$0.94	140,465.39	\$10,013,788.80	\$9,804,856.87
2038-07-01	229741	8500	14	\$194,002.62	168,477.67	112,318.45	\$3,874.99	\$166.79	\$11,248.12	\$191.78	\$209,484.30	\$0.91	144,462.81	\$10,384,293.20	\$10,174,808.90
2038-08-01	238241	8814	14	\$194,002.62	174,711.04	116,474.02	\$4,018.35	\$172.96	\$11,664.28	\$198.88	\$210,057.10	\$0.88	148,608.00	\$10,768,493.20	\$10,558,436.10
2038-09-01	247055	9141	15	\$207,859.95	181,174.67	120,783.11	\$4,167.02	\$179.36	\$12,095.81	\$206.24	\$224,508.38	\$0.91	155,222.40	\$11,166,886.00	\$10,942,377.62
2038-10-01	256196	9479	16	\$221,717.28	187,878.11	125,252.07	\$4,321.20	\$186.00	\$12,543.36	\$213.87	\$238,981.70	\$0.93	161,996.27	\$11,580,059.20	\$11,341,077.50
2038-11-01	265675	9829	16	\$221,717.28	194,829.41	129,886.28	\$4,481.08	\$192.88	\$13,007.45	\$221.78	\$239,620.47	\$0.90	166,618.89	\$12,008,510.00	\$11,768,889.53
2038-12-01	275504	10193	17	\$235,574.61	202,037.39	134,691.59	\$4,646.86	\$200.02	\$13,488.68	\$229.99	\$254,140.15	\$0.92	173,728.27	\$12,452,780.80	\$12,198,640.65
2039-01-01	285697	10570	17	\$235,574.61	209,512.30	139,674.86	\$4,818.78	\$207.42	\$13,987.73	\$238.49	\$254,827.03	\$0.89	178,699.09	\$12,913,504.40	\$12,658,677.37
2039-02-01	296267	10961	18	\$249,431.94	217,263.67	144,842.45	\$4,997.06	\$215.09	\$14,505.23	\$247.32	\$269,396.65	\$0.91	186,169.84	\$13,391,268.40	\$13,121,871.75
2039-03-01	307228	11367	19	\$263,289.27	225,301.78	150,201.19	\$5,181.94	\$223.05	\$15,041.88	\$256.47	\$283,992.61	\$0.92	193,831.26	\$13,886,705.60	\$13,602,712.99
2039-04-01	318595	11788	19	\$263,289.27	233,637.63	155,758.42	\$5,373.67	\$231.30	\$15,598.41	\$265.96	\$284,758.61	\$0.89	199,374.60	\$14,400,494.00	\$14,115,735.39
2039-05-01	330383	12224	20	\$277,146.60	242,282.21	161,521.47	\$5,572.49	\$239.86	\$16,175.55	\$275.80	\$299,410.30	\$0.91	207,439.33	\$14,933,311.60	\$14,633,901.30
2039-06-01	342607	12676	21	\$291,003.93	251,246.53	167,497.68	\$5,778.67	\$248.73	\$16,774.04	\$286.00	\$314,091.38	\$0.92	215,716.68	\$15,485,836.40	\$15,171,745.02
2039-07-01	355283	13145	21	\$291,003.93	260,542.31	173,694.87	\$5,992.47	\$257.94	\$17,394.66	\$296.58	\$314,945.58	\$0.89	221,898.38	\$16,058,791.60	\$15,743,846.02

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	368428	13631	22	\$304,861.26	270,182.03	180,121.35	\$6,214.19	\$267.48	\$18,038.23	\$307.56	\$329,688.72	\$0.89	230,624.88	\$16,652,945.60	\$16,323,256.88
2039-09-01	382059	14136	23	\$318,718.59	280,178.15	186,785.44	\$6,444.10	\$277.38	\$18,705.61	\$318.94	\$344,464.61	\$0.90	239,588.38	\$17,269,066.80	\$16,924,602.19
2039-10-01	396195	14659	24	\$332,575.92	290,544.61	193,696.41	\$6,682.53	\$287.64	\$19,397.71	\$330.74	\$359,274.53	\$0.91	248,798.16	\$17,908,014.00	\$17,548,739.47
2039-11-01	410854	15201	25	\$346,433.25	301,294.61	200,863.07	\$6,929.78	\$298.28	\$20,115.41	\$342.97	\$374,119.69	\$0.91	258,262.99	\$18,570,600.80	\$18,196,481.11
2039-12-01	426055	15764	26	\$360,290.58	312,442.07	208,294.71	\$7,186.17	\$309.32	\$20,859.65	\$355.66	\$389,001.38	\$0.91	267,992.13	\$19,257,686.00	\$18,868,684.62
2040-01-01	441819	16347	26	\$360,290.58	324,002.40	216,001.60	\$7,452.06	\$320.76	\$21,631.46	\$368.82	\$390,063.68	\$0.88	275,679.75	\$19,970,218.80	\$19,580,155.12
2040-02-01	458166	16952	27	\$374,147.91	335,990.26	223,993.51	\$7,727.78	\$332.63	\$22,431.81	\$382.47	\$405,022.59	\$0.88	285,967.77	\$20,709,103.20	\$20,304,080.61
2040-03-01	475118	17579	28	\$388,005.24	348,421.80	232,281.20	\$8,013.70	\$344.94	\$23,261.78	\$396.62	\$420,022.28	\$0.88	296,550.82	\$21,475,333.60	\$21,055,311.32
2040-04-01	492697	18229	29	\$401,862.57	361,313.14	240,875.43	\$8,310.20	\$357.70	\$24,122.45	\$411.29	\$435,064.21	\$0.88	307,439.64	\$22,269,904.40	\$21,834,840.19
2040-05-01	510926	18904	30	\$415,719.90	374,681.15	249,787.43	\$8,617.67	\$370.93	\$25,014.94	\$426.51	\$450,149.95	\$0.88	318,645.45	\$23,093,855.20	\$22,643,705.25
2040-06-01	529830	19603	32	\$443,434.56	388,544.16	259,029.44	\$8,936.52	\$384.66	\$25,940.48	\$442.29	\$479,138.50	\$0.90	332,496.52	\$23,948,316.00	\$23,469,177.50
2040-07-01	549433	20329	33	\$457,291.89	402,919.77	268,613.18	\$9,267.15	\$398.89	\$26,900.24	\$458.66	\$494,316.83	\$0.90	344,372.39	\$24,834,371.60	\$24,340,054.77
2040-08-01	569762	21081	34	\$471,149.22	417,827.79	278,551.86	\$9,610.04	\$413.65	\$27,895.55	\$475.63	\$509,544.08	\$0.89	356,602.30	\$25,753,242.40	\$25,243,698.32
2040-09-01	590843	21861	35	\$485,006.55	433,287.27	288,858.18	\$9,965.61	\$428.95	\$28,927.67	\$493.23	\$524,822.01	\$0.89	369,198.94	\$26,706,103.60	\$26,181,281.59
2040-10-01	612704	22670	36	\$498,863.88	449,318.76	299,545.84	\$10,334.33	\$444.83	\$29,997.99	\$511.47	\$540,152.50	\$0.88	382,175.96	\$27,694,220.80	\$27,154,068.30
2040-11-01	635374	23508	38	\$526,578.54	465,943.52	310,629.01	\$10,716.70	\$461.28	\$31,107.91	\$530.40	\$569,394.84	\$0.90	397,863.59	\$28,718,904.80	\$28,149,509.96
2040-12-01	658882	24378	39	\$540,435.87	483,182.81	322,121.88	\$11,113.20	\$478.35	\$32,258.86	\$550.02	\$584,836.31	\$0.89	411,643.81	\$29,781,466.40	\$29,196,630.09