

ANNO	TRIMESTRE	MES_DEL_TRIMESTRE	ID_DEPARTAMENTO	ID_TECNOLOGIA	CANTIDAD_MUESTRAS	INDICADOR_VELOCIDAD_DESCARGA	INDICADOR_VELOCIDAD_CARGA	INDICADOR_LATENCIA	INDICADOR_FLUCTUACION_FASE	INDICADOR_TASA_PERDIDA_PAQU
2025	1	1	23	3	11143	12.77	8.36	33.63	16.6	0.018663
2025	1	1	50	3	11056	10.17	9.52	33.9	12.73	0.025519
2025	1	1	27	3	4106	8.09	11.1	34.24	11.92	0.023331
2025	1	1	19	3	5146	9.48	11.17	27.44	21.64	0.021572
2025	1	1	25	3	62768	9.93	6.77	34.06	16.58	0.021379
2025	1	1	05	3	55126	7.96	5.58	38.33	19.41	0.023476
2025	1	1	70	2	1555	3.49	0.54	45.07	35.92	0.046732
2025	1	1	73	2	25742	7.18	5.68	37.46	15.05	0.044332
2025	1	1	85	2	1371	3.44	0.47	50	31.09	0.050201
2025	1	1	44	3	5068	8.66	7.58	32.34	18.64	0.023425
2025	1	1	25	2	8210	3	50.5	34.88	38.13	0.050519
2025	1	1	05	2	9942	2.61	0.53	62.56	36.44	0.043508
2025	1	1	47	3	16031	12.52	9.39	36.33	13.31	0.020334
2025	1	1	41	3	10951	8.69	7.15	34.88	13.32	0.034724
2025	1	1	95	2	374	1.82	0.67	53.3	36.04	0.028838
2025	1	1	08	3	37509	10.49	8.34	24.51	20.84	0.019578
2025	1	1	85	3	9425	7.86	5.91	38.72	19.09	0.025458
2025	1	1	13	3	15066	9.39	6.98	36.19	21.33	0.029977
2025	1	1	76	3	11691	6.57	8.13	26.22	13.5	0.027728
2025	1	1	68	3	86818	8.34	9.29	30.48	25.27	0.024588
2025	1	1	20	2	4235	3.51	0.59	48.29	39.56	0.050046
2025	1	1	15	3	10370	7.97	4.97	37.37	21.85	0.03791
2025	1	1	17	2	1851	3.21	0.61	67.12	32.34	0.048878
2025	1	1	17	3	10747	13.89	10.9	27.54	12.15	0.017297
2025	1	1	47	2	3477	3.46	0.16	56.36	37.33	0.040353
2025	1	1	13	2	2488	3.23	0.56	52.68	39.26	0.043765
2025	1	1	52	3	4637	6.16	9.97	64.18	25.68	0.03068
2025	1	1	70	3	8983	12.54	6.86	36.82	24.07	0.026223
2025	1	1	23	2	2697	3.14	0.59	48.28	36.93	0.053803
2025	1	1	19	2	2592	1.94	0.56	58.14	56.92	0.047913
2025	1	1	19	2	918	2.46	0.47	34.99	44.13	0.0478
2025	1	1	20	3	29677	8.28	7.69	32.1	19.04	0.02808
2025	1	1	81	3	3420	11.39	4.68	39.04	18.82	0.025872
2025	1	1	68	2	3322	3.48	0.54	35.91	42.83	0.055281
2025	1	1	63	3	6512	13.5	10.71	24.7	9.82	0.016169
2025	1	1	87	3	1873	2.31	0.52	49.19	37.84	0.047562
2025	1	1	76	2	2215	2.11	0.4	40.82	33.12	0.047413
2025	1	1	18	3	6012	7.74	11.84	49.48	10.27	0.037508
2025	1	1	54	3	6724	7.24	10.98	33.69	19.94	0.057717
2025	1	1	66	3	4532	12.48	13.89	30.24	11.82	0.023037
2025	1	1	88	2	1659	2.71	0.16	48.16	31.07	0.052703
2025	1	1	88	2	1031	4.45	0.63	48.73	47.34	0.061334
2025	1	1	08	2	3359	3.84	0.59	39.35	33.44	0.054813
2025	1	1	52	2	736	1.55	0.41	74.04	58.84	0.045272
2025	1	1	44	2	1022	2.86	0.51	47.59	40.14	0.047377
2025	1	1	73	2	4406	2.33	0.58	50.81	33.95	0.0448
2025	1	1	67	2	567	2.3	0.49	46.46	42.14	0.038531
2025	1	1	95	3	720	11.16	9.36	33.81	8.9	0.027321
2025	1	1	94	3	214	9.49	2.5	82	33	0.01395
2025	1	1	54	2	1081	2.42	0.51	37.78	70.72	0.055413
2025	1	1	18	2	1464	2.54	0.35	68.93	62.34	0.04096
2025	1	1	27	2	889	1.96	0.16	74.72	56.29	0.042061
2025	1	1	99	3	348	2.22	2.89	75.16	10.97	0.06162
2025	1	1	97	3	383	12.83	2.12			
2025	1	1	88	3	987	17.35	20.96	32.77	12.4	0.015411
2025	1	1	63	2	697	4.31	0.59	67.2	30.46	0.056293
2025	1	1	66	2	1057	2.66	0.58	65.84	43.14	0.040354
2025	1	1	99	2	1186	1.59	0.15	77.37	127.41	0.030312
2025	1	1	86	2	51	3.4	0.4	57.61	24.87	0.051204
2025	1	1	86	3	338	27.8	12.48	38.03	8.23	0.016829
2025	1	1	97	2	40	1.27	0.28			0
2025	1	1	94	2	13	3.32	0.57	155	123	
2025	1	2	05	3	55026	8.03	5.69	37.36	19.14	0.023906
2025	1	2	68	3	26025	8.81	9.26	29.91	24.34	0.024285
2025	1	2	73	3	26066	7.46	5.86	36.14	14.92	0.040425
2025	1	2	15	3	10340	8.33	5.2	35.87	21.15	0.035886
2025	1	2	13	3	15417	9.82	7.08	36.52	20.93	0.02927
2025	1	2	41	3	10658	9.32	7.32	32.91	12.96	0.033494
2025	1	2	20	3	6255	10.02	6.82	32.7	16.27	0.021513
2025	1	2	20	3	9306	8.51	7.91	32.11	19.28	0.027658
2025	1	2	23	3	11206	13.25	8.69	33.44	16.07	0.019174
2025	1	2	17	3	10724	14.29	10.95	26.97	12.03	0.017721
2025	1	2	20	2	3973	3.53	0.59	48.55	41.65	0.048673
2025	1	2	18	3	9648	9.13	12.01	45.62	10.33	0.034616
2025	1	2	63	3	1873	13.8	10.94	24.31	9.86	0.01633
2025	1	2	70	3	8922	12.93	7.07	36.46	23.9	0.026903
2025	1	2	44	3	5881	9.26	9.35	31.59	17.73	0.023625
2025	1	2	76	3	11538	6.65	7.98	25.94	13.64	0.027054
2025	1	2	08	3	30591	10.11	8.33	24.62	19.98	0.021938
2025	1	2	20	3	6250	3.35	0.57	51.36	38.72	0.046786
2025	1	2	05	2	9513	2.6	0.53	61.94	36.13	0.044766
2025	1	2	25	2	8532	3.04	0.5	48.3	37.24	0.048771
2025	1	2	47	3	15550	12.45	9.14	36.53	13.09	0.020857
2025	1	2	81	3	3234	12.12	4.79	38.65	18.14	0.027696
2025	1	2	15	3	5122	11.06	11.06	27.19	20.7	0.021774
2025	1	2	89	3	814	8.79	6.44	37.05	19.15	0.025974
2025	1	2	54	3	7085	8.44	11.67	34.28	19.25	0.047435
2025	1	2	94	3	342	10.38	2.56	82	33	0.01395
2025	1	2	23	2	2704	3.32	0.61	48.41	34.91	0.052256
2025	1	2	68	2	3159	3.66	0.54	35.13	42.34	0.054896
2025	1	2	25	3	11339	11.39	9.16	31.41	12.67	0.027304
2025	1	2	50	2	1940	0.54	0.48	48.18	38.23	0.046651
2025	1	2	52	3	4289	7.06	10.36	62.56	25.64	0.02844
2025	1	2	41	2	2449	2.11	0.57	55.87	53.09	0.050421
2025	1	2	19	2	946	2.32	0.48	44.29	44.21	0.042786
2025	1	2	76	2	2254	2.12	0.41	41	34.85	0.051085
2025	1	2	99	2	857	8.7	2.85	63.7	10.68	0.061525
2025	1	2	73	2	3982	2.53	0.58	48.91	33.67	0.044353
2025	1	2	15	2	1729	2.84	0.63	46.68	30.73	0.051143
2025	1	2	08	2	2814	3.79	0.59	39.29	34.17	0.054342
2025	1	2	66	3	4419	13.4	14.11	29.04	11.52	0.021814
2025	1	2	27	3	3993	8.53	11.34	33.86	11.6	0.023196
2025	1	2	54	3	1256	2.89	0.55	35.56	56.92	0.053637
2025	1	2	17	2	1674	3.17	0.62	65.57	32.45	0.046385
2025	1	2	27	2	903	1.97	0.61	73.04	56.6	0.04069
2025	1	2	88	2	889	4.42	0.61	48.51	45.18	0.065561
2025	1	2	88	3	1073	16.52	22.55	34.05	16.49	0.014547
2025	1	2	81	2	541	2.36	0.48	47.58	44.25	0.039122
2025	1	2	70	2	1469	0.56	0.53	43.95	33.23	0.050567
2025	1	2	47	2	3056	3.62	0.59	56.73	35.87	0.048155
2025	1	2	85	2	1430	3.55	0.48	48.06	30.39	0.054755
2025	1	2	52	2	679	1.53	0.43	69.66	53.43	0.045886
2025	1	2	18	2	1258	2.63	0.36	65.71	59.93	0.042346
2025	1	2	67	2	857	8.87	0.62	63.9	39.78	0.041682
2025	1	2	63	2	633	4.31	0.58	65.73	30	0.0613
2025	1	2	44	2	1012	3.08	0.52	46.62	39.07	0.050935
2025	1	2	86	3	318	26.57	13.16	35.98	8.64	0.016723
2025	1	2	99	2	188	1.86	0.47	80.22	110.67	0.009259
2025	1	2	62	3	602	12.92	9.03	32.34	8.89	0.031055
2025	1	2	95	2	299	1.89	0.72	51.7	38.5	0.027122
2025	1	2	97	3	331	12.01	2.07	793	21	0.07377
2025	1	2	97	2	70	1.4	0.31	84.17	120.17	0.076
2025	1	2	86	2	51	2.83	0.4	56.86	26.42	0.049658
2025	1	2	94	2	202	3.06	0.51	97.33	68.33	0.036667
2025	1	3	08</							

2025	1	3	66	3	4372	14.11	13.63	27.12	10.64	0.019633
2025	1	3	23	3	11215	14.03	8.97	32.35	15.23	0.019225
2025	1	3	18	3	5250	10.39	11.75	43.72	10.76	0.039855
2025	1	3	20	3	28783	9.32	8.63	31.37	18.72	0.020973
2025	1	3	44	3	6476	11.04	10.87	29.78	15.62	0.024683
2025	1	3	47	3	15001	12.81	9.15	34.96	12.97	0.020975
2025	1	3	63	3	6125	14.64	10.77	23.23	9.96	0.016433
2025	1	3	17	3	10918	14.55	10.88	25.87	11.95	0.017816
2025	1	3	13	2	2154	3.54	0.61	49.59	37.81	0.046003
2025	1	3	73	2	3409	2.79	0.58	47.68	31.68	0.047393
2025	1	3	05	2	8985	2.68	0.55	60.97	35.92	0.044251
2025	1	3	13	3	15060	10.6	7.44	35.34	20.36	0.028146
2025	1	3	50	3	12604	12.16	9.12	30.98	12.9	0.027579
2025	1	3	08	3	25680	9.7	8.32	23.86	18.99	0.024385
2025	1	3	70	3	8498	14.29	7.56	34.88	23.13	0.026254
2025	1	3	88	3	1096	15.73	22.57	33.43	16.84	0.014771
2025	1	3	50	2	2131	2.67	0.57	48.14	37.63	0.047312
2025	1	3	70	2	1310	4	0.58	41.93	30.38	0.055414
2025	1	3	52	3	3955	8.37	11.17	60.8	24.38	0.023475
2025	1	3	68	2	2927	3.86	0.54	34.13	38.54	0.054697
2025	1	3	63	2	505	4.23	0.57	46.13	30.93	0.063615
2025	1	3	81	3	3059	13.2	5.05	37.43	17.55	0.030156
2025	1	3	85	2	1386	3.78	0.5	47.42	30.01	0.050107
2025	1	3	41	3	10710	9.77	7.39	32.09	11.94	0.030691
2025	1	3	20	2	3709	3.59	0.61	47.62	39.89	0.045872
2025	1	3	88	2	821	4.41	0.6	48.2	42.52	0.07353
2025	1	3	47	2	2707	3.73	0.61	56.01	36.63	0.048383
2025	1	3	27	2	813	2.51	0.65	70.69	51.09	0.04831
2025	1	3	52	2	716	1.83	0.5	52.4	46.67	0.0446
2025	1	3	27	3	3923	10.11	11.29	32.22	11.34	0.021671
2025	1	3	18	2	1117	2.66	0.39	65.24	54.12	0.045031
2025	1	3	15	2	1677	2.97	0.65	45.97	29.16	0.046562
2025	1	3	25	2	8324	3.1	0.51	47.16	35.54	0.047098
2025	1	3	99	3	939	9.21	2.9	76.32	12.96	0.060412
2025	1	3	76	2	2404	2.37	0.43	39.78	31.89	0.055478
2025	1	3	41	2	2124	2.45	0.58	54.31	48.59	0.055278
2025	1	3	54	2	1310	3.18	0.57	32.82	46.14	0.053058
2025	1	3	66	2	734	3.25	0.67	62.6	34	0.043014
2025	1	3	17	2	1451	3.41	0.62	65.8	34.36	0.048178
2025	1	3	94	3	531	11.56	2.57	89.67	40.67	0.07767
2025	1	3	95	2	282	1.95	0.67	50.77	35.06	0.020426
2025	1	3	44	2	1057	3.32	0.55	45.57	39.36	0.059459
2025	1	3	95	3	605	12.84	7.52	32.46	10.07	0.030374
2025	1	3	81	2	504	2.53	0.49	47.26	43.7	0.039725
2025	1	3	99	2	281	1.86	0.47	84.68	88.79	0.009399
2025	1	3	86	3	284	26.81	12.72	35.55	8.65	0.016658
2025	1	3	97	3	321	14.29	2.39	75.1	35.88	0.058312
2025	1	3	94	2	51	0.38	0.38	101.23	76.77	0.029784
2025	1	3	86	2	52	2.89	0.45	56.77	33.44	0.03543
2025	1	3	97	2	70	1.36	0.34	87.11	71.51	0.03948