



INDICADORES DE CALIDAD PARA EL SERVICIO DE DATOS
MÓVILES BASADOS EN MEDICIONES EXTERNAS
AMBITO GEOGRAFICO RESTO DE DEPARTAMENTO 4Q2023

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
2023	4	1	86	3	2186	11.24	6.84	57.82	14.43	0.051673
2023	4	1	19	2	128	2.17	0.92	60.20	39.99	0.066171
2023	4	1	15	3	16430	16.18	7.83	41.39	13.50	0.044062
2023	4	1	54	3	3726	15.71	7.59	45.11	12.51	0.047786
2023	4	1	19	3	3687	6.24	6.99	50.47	13.98	0.059928
2023	4	1	91	3	255	2.56	3.73	88	19.11	0.056754
2023	4	1	81	2	68	0.60	0.36	71.14	46.35	0.044592
2023	4	1	86	2	112	1.00	0.67	61.42	33.72	0.066638
2023	4	1	70	2	90	1.26	0.39	63.06	38.39	0.109458
2023	4	1	50	2	184	1.31	0.93	54.93	34.09	0.043606
2023	4	1	63	3	1273	14.08	13.12	42.01	12.74	0.033097
2023	4	1	27	2	248	1.42	0.60	75.47	43.59	0.045151
2023	4	1	44	3	3015	15.23	6.57	50.76	13.98	0.035293
2023	4	1	50	3	4224	13.80	8.71	42.62	12.97	0.045762
2023	4	1	54	2	244	0.78	0.55	58.32	39.99	0.043796
2023	4	1	44	2	173	1.04	0.69	64.54	47.66	0.119863
2023	4	1	18	2	102	1.78	0.41	56.47	23.55	0.094067
2023	4	1	41	3	6557	11.23	6.85	49.32	13.79	0.053468
2023	4	1	17	3	1981	10.39	7.06	45.22	13.45	0.038764
2023	4	1	52	2	548	1.35	0.43	60.46	34.92	0.084333
2023	4	1	25	2	1087	1.25	0.77	47.55	37.39	0.061008
2023	4	1	23	3	310	8.15	6.93	54.42	14.73	0.115373
2023	4	1	76	3	10393	13.32	9.26	56.94	13.52	0.038570
2023	4	1	13	3	10018	12.80	9.56	60.60	13.82	0.036744
2023	4	1	73	3	5627	20.75	8.22	35.99	13.64	0.039844
2023	4	1	05	2	643	1.52	0.63	58.62	37.07	0.087704
2023	4	1	85	3	963	15.22	5.94	46.09	17.42	0.041088
2023	4	1	13	2	352	1.16	0.40	74.22	44.33	0.077742
2023	4	1	41	2	319	1.94	0.50	55.68	33.09	0.061119
2023	4	1	88	2	18	5.72	0.46	79.86	15.64	0.145753
2023	4	1	52	3	11720	18.24	7.93	44.67	13.76	0.036360
2023	4	1	08	3	6807	10.68	7.62	34.83	11.49	0.045214
2023	4	1	20	3	3746	6.93	4.51	62.91	14.03	0.040746
2023	4	1	81	3	1056	8.09	6.95	54.69	13.56	0.079581
2023	4	1	17	2	71	1.76	0.58	63.68	38.58	0.084059
2023	4	1	23	2	10	1.28	0.33	69.23	39.86	0.006392
2023	4	1	70	3	2918	19.40	8.25	43.38	11.10	0.027249
2023	4	1	27	3	7519	9.60	9.39	47.11	12.88	0.046470
2023	4	1	68	2	834	1.34	0.60	60.75	41.26	0.055599
2023	4	1	73	2	230	1.94	0.38	53.01	39.95	0.052234
2023	4	1	25	3	18240	11.76	5.82	39.04	14.42	0.054251
2023	4	1	47	3	3760	18.17	11.10	39.59	11.42	0.032276
2023	4	1	08	2	240	1.52	0.42	57.84	54.32	0.096752
2023	4	1	88	3	1252	19.23	13.73	45.46	12.14	0.022018
2023	4	1	15	2	1064	1.40	0.90	54.08	36.44	0.062229
2023	4	1	76	2	583	1.99	0.50	67.75	31.51	0.104780
2023	4	1	91	2	124	0.24	0.20	76.50	14	0.039542
2023	4	1	47	2	191	2.48	0.49	62.87	47.09	0.092972
2023	4	1	63	2	43	3.25	0.38	59.10	29.42	0.086972
2023	4	1	05	3	13286	11.09	8.71	37.82	12.57	0.036127
2023	4	1	68	3	6916	13.92	6.31	44.76	13.74	0.049832
2023	4	1	18	3	1246	28.75	8.37	49.88	13.96	0.043658
2023	4	1	20	2	163	2.38	0.42	61.36	30.67	0.070760
2023	4	1	85	2	60	1.02	0.31	57.70	52.03	0.052365
2023	4	2	19	2	310	2.25	0.93	59.12	32.16	0.058994
2023	4	2	52	2	546	1.61	0.39	59.37	34.45	0.058528
2023	4	2	54	2	206	0.91	0.53	56.02	37.36	0.040577
2023	4	2	25	2	1057	1.25	0.73	46.76	38.05	0.044185
2023	4	2	13	2	312	1.24	0.36	76.76	46.08	0.048783
2023	4	2	44	2	167	1.12	0.63	72.56	53.00	0.053449
2023	4	2	70	2	77	1.28	0.32	64.30	33.32	0.076368
2023	4	2	88	2	20	5.92	0.36	78.13	18.95	0.125589
2023	4	2	73	3	5784	21.50	7.73	34.97	13.13	0.040563
2023	4	2	15	3	17175	16.70	7.65	40.49	13.01	0.041691
2023	4	2	91	3	446	2.14	1.13	80.75	18.75	0.063716
2023	4	2	47	2	112	2.52	0.39	58.56	46.15	0.085344
2023	4	2	50	2	216	1.24	0.84	56.63	44.37	0.037621
2023	4	2	86	2	112	0.89	0.52	66.08	40.36	0.051397
2023	4	2	81	2	55	0.61	0.33	65.01	53.93	0.045277
2023	4	2	70	3	3024	18.74	7.78	43.49	10.91	0.025973
2023	4	2	54	3	3773	17.70	7.29	45.54	11.99	0.043702
2023	4	2	91	2	90	0.28	0.26	80.50	19.50	0.038027
2023	4	2	13	3	10596	13.12	9.13	63.88	13.58	0.037435
2023	4	2	17	2	72	1.88	0.53	62.37	38.47	0.036240
2023	4	2	17	3	2182	10.52	7.09	45.63	12.91	0.036012
2023	4	2	44	3	3125	15.98	6.53	49.81	13.64	0.036142
2023	4	2	88	3	1429	20.48	12.07	44.41	11.90	0.023229
2023	4	2	23	3	208	6.83	2.97	58.45	15.67	0.160467
2023	4	2	08	2	204	1.64	0.36	56.38	55.19	0.032924
2023	4	2	63	3	1353	14.06	12.72	41.06	12.03	0.031939
2023	4	2	05	3	13668	11.35	8.46	36.66	11.98	0.035170
2023	4	2	81	3	1026	7.99	6.56	58.22	13.80	0.083732
2023	4	2	18	3	1264	30.37	8.02	49.19	12.19	0.042266
2023	4	2	27	2	230	1.54	0.55	71.29	42.24	0.044626
2023	4	2	63	2	49	4.34	0.36	55.95	21.60	0.039510
2023	4	2	27	3	7884	10.06	9.27	45.96	12.81	0.050885
2023	4	2	41	3	6782	14.70	6.72	46.04	13.20	0.047419
2023	4	2	68	2	733	1.40	0.57	60.87	41.80	0.046289
2023	4	2	86	3	2367	12.03	6.40	57.48	14.58	0.049607
2023	4	2	05	2	684	1.71	0.59	56.83	33.05	0.049163
2023	4	2	18	2	112	2.65	0.32	56.72	21.66	0.081329
2023	4	2	25	3	18958	12.78	5.75	37.37	13.81	0.051300
2023	4	2	19	3	4090	6.61	7.16	49.72	13.93	0.057784
2023	4	2	68	3	6847	15.01	6.40	44.75	13.54	0.046564
2023	4	2	50	3	4619	13.45	8.26	41.89	13.07	0.045686
2023	4	2	76	2	562	2.13	0.41	59.16	31.12	0.057374
2023	4	2	76	3	10701	15.57	9.26	42.10	12.63	0.034634
2023	4	2	52	3	12679	18.59	7.78	44.61	13.53	0.035276
2023	4	2	20	3	3850	7.13	4.13	57.69	14.32	0.040011
2023	4	2	73	2	251	2.06	0.35	50.76	34.40	0.050572
2023	4	2	20	2	136	2.81	0.39	62.04	35.64	0.058730
2023	4	2	08	3	7385	11.58	7.28	34.69	11.90	0.042585
2023	4	2	47	3	4090	17.41	10.46	40.03	11.42	0.030176
2023	4	2	85	3	1032	14.97	5.59	46.36	17.48	0.039468



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2023	4	2	15	2	1017	1.55	0.84	54.23	35.38	0.047631
2023	4	2	41	2	306	1.88	0.48	57.67	35.70	0.048356
2023	4	2	85	2	58	0.84	0.28	59.22	56.75	0.045257
2023	4	3	17	3	2697	11.47	6.65	46.51	12.96	0.032239
2023	4	3	25	3	25584	11.81	5.25	37.27	13.75	0.049594
2023	4	3	23	3	330	15.26	6.12	52.96	12.55	0.092222
2023	4	3	44	2	184	1.17	0.66	67.48	41.07	0.052670
2023	4	3	19	2	105	2.31	0.90	57.84	34.25	0.053716
2023	4	3	18	3	1471	31.97	8.20	47.58	12.12	0.039429
2023	4	3	85	2	65	0.73	0.28	59.51	54.83	0.040751
2023	4	3	20	3	5092	6.32	3.90	58.47	14.61	0.037732
2023	4	3	70	2	94	1.64	0.30	60.48	32.99	0.070707
2023	4	2	44	3	4099	17.43	6.53	47.82	13.32	0.034716
2023	4	2	76	3	14053	17.69	8.44	39.56	12.35	0.020813
2023	4	2	50	3	5452	12.90	7.46	43.53	13.95	0.042360
2023	4	3	54	3	4503	18.31	7.10	47.86	12.00	0.040027
2023	4	3	15	2	1248	1.55	0.82	54.61	34.99	0.049574
2023	4	3	52	2	694	1.68	0.35	60.21	33.81	0.055854
2023	4	3	47	2	114	2.51	0.34	56.41	42.79	0.085690
2023	4	3	18	2	129	2.51	0.33	57.14	21.96	0.081983
2023	4	3	63	2	66	5.10	0.33	55.60	20.43	0.033879
2023	4	3	68	3	9073	15.22	5.91	46.80	13.76	0.041080
2023	4	3	47	3	5243	16.67	10.26	41.45	11.12	0.028915
2023	4	3	86	3	2846	11.28	5.64	59.18	14.81	0.048439
2023	4	3	05	2	827	1.67	0.55	56.90	35.15	0.041628
2023	4	3	63	3	1731	13.23	11.17	40.57	11.52	0.029299
2023	4	3	85	3	1171	12.76	5.43	49.32	17.06	0.042380
2023	4	3	20	2	178	2.95	0.37	60.70	35.56	0.056371
2023	4	3	88	3	1684	14.51	10.07	44.44	11.79	0.040206
2023	4	3	13	2	338	1.37	0.36	73.76	43.45	0.049751
2023	4	3	73	3	7482	21.87	7.60	35.78	12.99	0.039934
2023	4	3	41	3	8869	15.88	6.26	44.25	12.75	0.045207
2023	4	3	19	3	4469	7.83	6.70	48.57	13.55	0.054186
2023	4	3	25	2	1297	1.33	0.68	46.66	37.86	0.043366
2023	4	3	86	2	131	0.97	0.51	64.39	36.22	0.056334
2023	4	3	08	2	224	1.59	0.35	58.34	54.88	0.049197
2023	4	3	76	2	658	2.04	0.38	57.80	31.14	0.061363
2023	4	3	41	2	357	1.72	0.39	57.20	36.84	0.049032
2023	4	3	91	3	686	2.17	2.99	77.19	17.59	0.055715
2023	4	3	15	3	25630	14.62	6.96	41.89	13.13	0.040173
2023	4	3	05	3	17829	11.06	7.80	36.44	12.15	0.033806
2023	4	3	50	2	290	1.20	0.81	53.14	40.93	0.036967
2023	4	3	27	2	228	1.52	0.52	71.31	43.09	0.042362
2023	4	3	54	2	219	0.86	0.49	57.03	36.84	0.035851
2023	4	3	91	2	79	0.27	0.33	90.67	39	0.031094
2023	4	3	13	3	13274	12.01	8.63	63.21	13.10	0.041266
2023	4	3	81	2	51	0.46	0.31	62.65	83.91	0.033753
2023	4	3	17	2	96	1.92	0.50	63.03	33.47	0.034093
2023	4	3	08	3	9158	11.76	7.05	35.40	11.31	0.042800
2023	4	3	52	3	17800	17.53	7.11	45.89	13.79	0.033942
2023	4	3	68	2	806	1.33	0.57	61.53	40.55	0.042913
2023	4	3	27	3	9409	9.29	8.67	45.75	12.54	0.055216
2023	4	3	70	3	3721	18.78	7.57	42.33	11.08	0.025205
2023	4	3	81	3	1252	6.76	6.17	58.01	14.57	0.090966
2023	4	3	73	2	262	1.73	0.32	50.80	39.67	0.052342
2023	4	3	88	2	23	6.71	0.37	69.85	14.40	0.075649