raw_data

	1_4_10		2_4_10		4_4
	Fog	Cloud	Fog	Cloud	Fog
Delay	24.2268464961	230.894683	24.3720531	230.547148	24.1994449
DC Energy	1.33E+007	1.41E+007	1.33E+007	1.42E+007	1.34E+007
Mobile Energy	3492189.49875998	3496117.18	6985417.3	6993936.25	1.40E+007
Edge Energy	834332.999999999	834333	1668666	1668666	3337332
Execution Time	1549	1802	2363	2174	3296
GLOBAL_GAME_STATE	0.0707111974	0.056	0.04887029	0.056	0.013375
CLASSIFICATION	0.1429336191	1.79019058	0.12800001	3.930424	0.15406024
EEG	7.2501847338	5.50777018	3.5336366	5.77290982	2.58947892
PLAYER_GAME_STATE	0.0482142857	0.18928571	0.04821429	2.14471059	0.04821429
_SENSOR	9.8487548395	0.17843909	9.19411913	0.1860474	9.76718164
Network Usage	5305.2	39955.4	9620.4	83232.4	18250.8
RAM					
RAM ALL					

	1_4_5		2_4_5		4_4
	Fog	Cloud	Fog	Cloud	Fog
Delay	31.3287789953	225.157024	31.5025037	225.281648	32.1264062
DC Energy	1.33E+007	1.37E+007	1.33E+007	1.41E+007	1.34E+007
Mobile Energy	3497868.22852001	3498272.07	6995529.8	6995539.2	1.40E+007
Edge Energy	1073136.08731501	834333	2146293.69	1668666	4292642.36
Execution Time	1589	2090	2101	3158	3595
GLOBAL_GAME_STATE	0.3262083619	0.3390022	0.2195385	0.21768874	0.19879595
CLASSIFICATION	0.2944150121	0.53617018	0.21733701	0.41461068	0.1346891
EEG	3.3558206624	3.94426266	4.99855803	5.0659098	5.09234992
PLAYER_GAME_STATE	0.0482142857	0.18932623	0.04821429	2.15589232	0.04821429
_SENSOR	13.9426921204	0.17877423	10.461629	0.19617828	11.1790262
Network Usage	8742.6	77545.3	16493.3	162091	32082.8
RAM					
RAM ALL					

_10		8_4_10		16_4_10
Cloud	Fog	Cloud	Fog	Cloud
230.599632	23.6689245	905.613374	21.9793126	4054.86829
1.47E+007	1.34E+007	1.50E+007	1.34E+007	1.54E+007
1.40E+007	2.79E+007	2.80E+007	5.58E+007	5.59E+007
3337332	6674664	6674664	1.33E+007	1.33E+007
3820	4323	7189	9840	16074
0.056	0.01752251	0.0508086	0.01775922	5.35
2.50472997	0.15597096	0.28094021	0.15550781	0.69333491
3.93796964	2.13085108	3.41992174	2.10000047	3.0484375
2.14999385	0.04821429	1.8	0.04821429	2.9
0.16477837	10.0957687	0.17820717	9.86445316	0.23321228
182496.9	35511.6	412879.3	70033.2	705715.5

4_5		8_4_5		16_4_5
Cloud	Fog	Cloud	Fog	Cloud
225.561838	31.5119245	2950.67114	31.7167319	4574.15898
1.47E+007	1.34E+007	1.55E+007	1.34E+007	1.64E+007
1.40E+007	2.80E+007	2.80E+007	5.60E+007	5.56E+007
3337332	8584550.15	6674664	1.72E+007	1.33E+007
5894	6432	12252	13757	25814
0.19664675	0.10484966	0.05590634	0.04900007	0.05498108
0.13490522	0.13147915	0.13007198	0.12800086	0.30508096
5.09639328	4.08899113	4.04999997	4.064	5.10062271
2.1187305	0.04821429	2.15	0.04821429	2.9
0.35030126	15.0062952	0.34062345	15.2362873	1.24941257
356837.3	62995.1	694800.7	125167.2	1274879.9

nwUsage

Physical Infras	Headset A – Fog	Headset B – F	Headset A – C	Headset B – Cloud
Config 1	5.3052	8.7426	39.9554	77.5453
Config 2	9.6204	16.4933	83.2324	162.091
Config 3	18.2508	32.0828	182.4969	356.8373
Config 4	35.5116	62.9951	412.8793	694.8007
Config 5	70.0332	125.1672	705.7155	1274.8799
	0.0053052	0.0087426	0.0399554	0.0775453
	0.0096204	0.0164933	0.0832324	0.162091
	0.0182508	0.0320828	0.1824969	0.3568373
	0.0355116	0.0629951	0.4128793	0.6948007
	0.0700332	0.1251672	0.7057155	1.2748799

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rage Network Usage

ata Rate - Delay Product

Legend:
- ■ Headset A – Fog
- ■ Headset B – Fog
- ‖ Headset A – Cloud
- ▤ Headset B – Cloud

Config 3   Config 4   Config 5
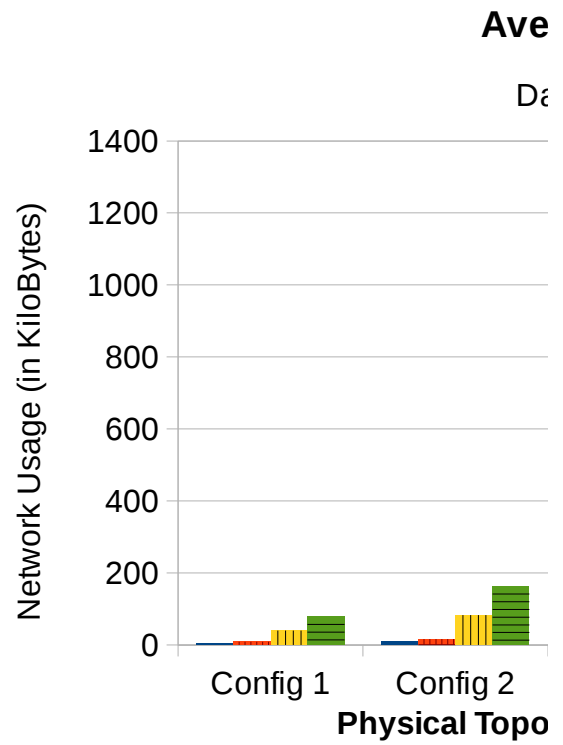
logy Configurations
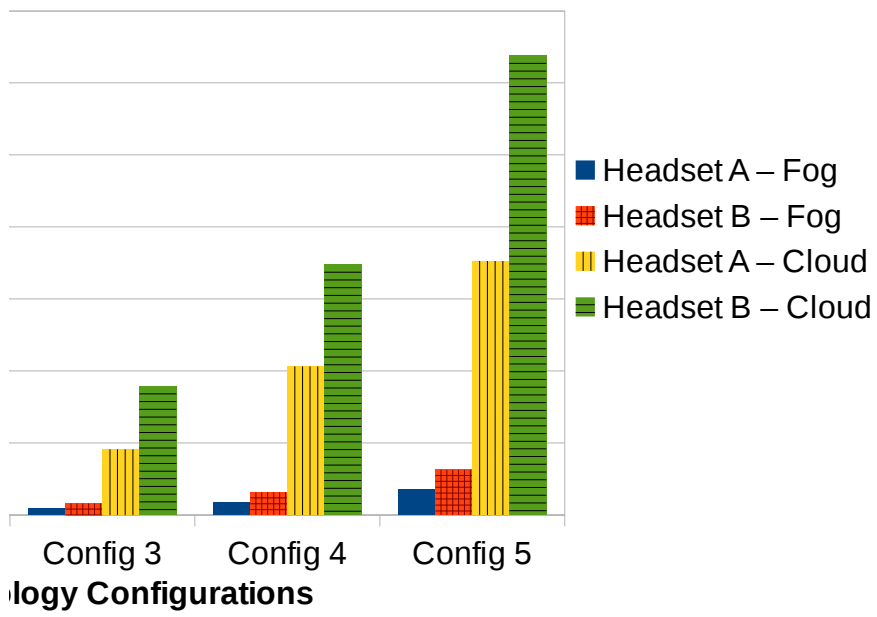
delay

| Physical Infrastructure Configurations	Headset A – Fog	Headset B – Fog	Headset A – Cloud
Config 1	24.2268464961	31.3287789953	230.8946826567
Config 2	24.3720530504	31.5025036657	230.5471482138
Config 3	24.1994448547	32.1264062389	230.5996318478
Config 4	23.6689245165	31.5119245498	905.6133737756
Config 5	21.9793126327	31.7167318796	4054.868287994

5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0

Co
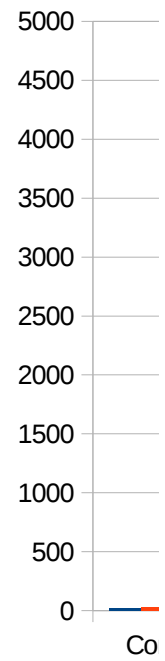
delay

Headset B – Cloud
    225.1570240552
    225.2816483868
    225.5618377665
   2950.6711365476
   4574.1589833597

Headset A – Fog
Headset B – Fog
Headset A – Cloud
Headset B – Cloud

nfig 1   Config 2   Config 3   Config 4   Config 5
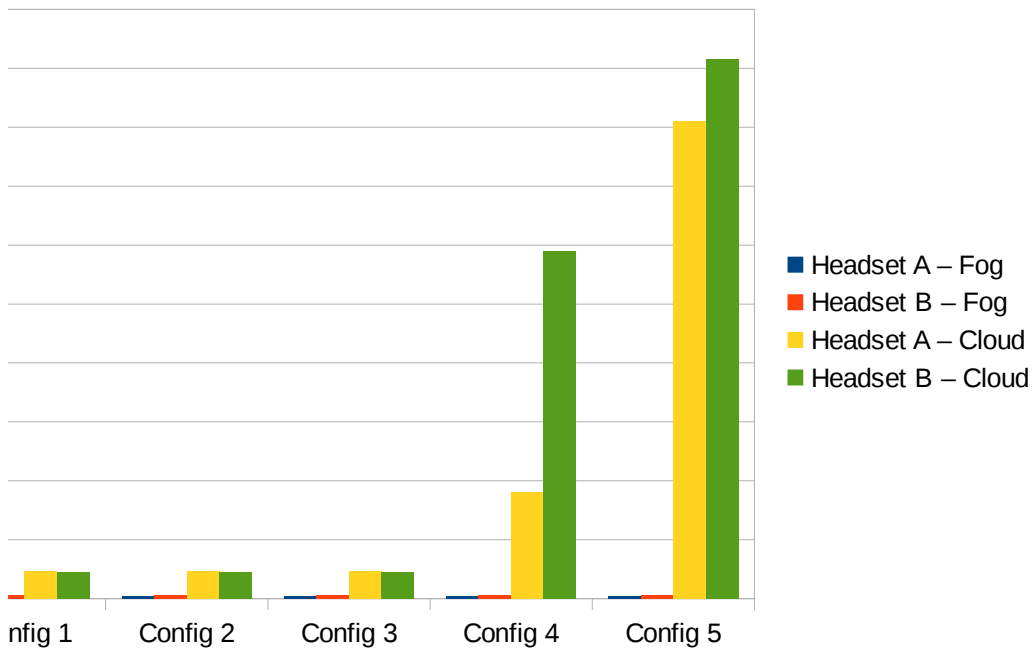
energy

	Headset A — Fog
DC Energy	1.34E+007
Mobile Energy	1.40E+007
Edge Energy	3337331.99999999
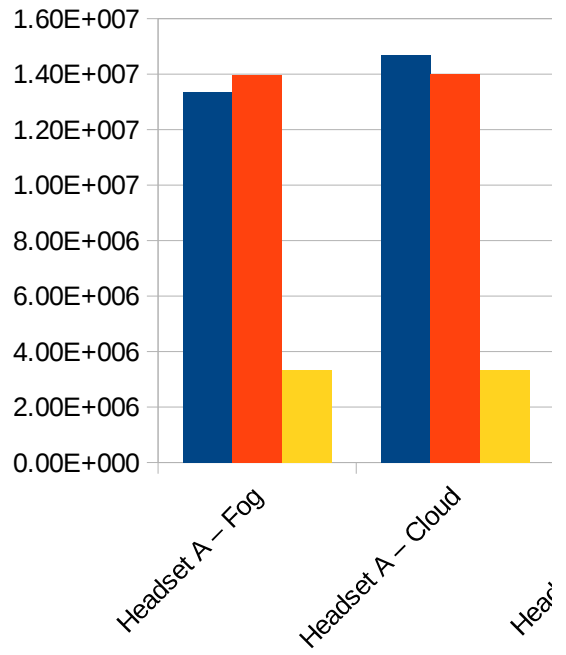
energy

Headset A – Cloud	Headset B – Fog	Headset B – Cloud
1.47E+007	1.34E+007	1.47E+007
1.40E+007	1.40E+007	1.40E+007
3337331.99999999	4292642.36263006	3337331.99999999