



Dirección de Tecnologías de la Información y Comunicación

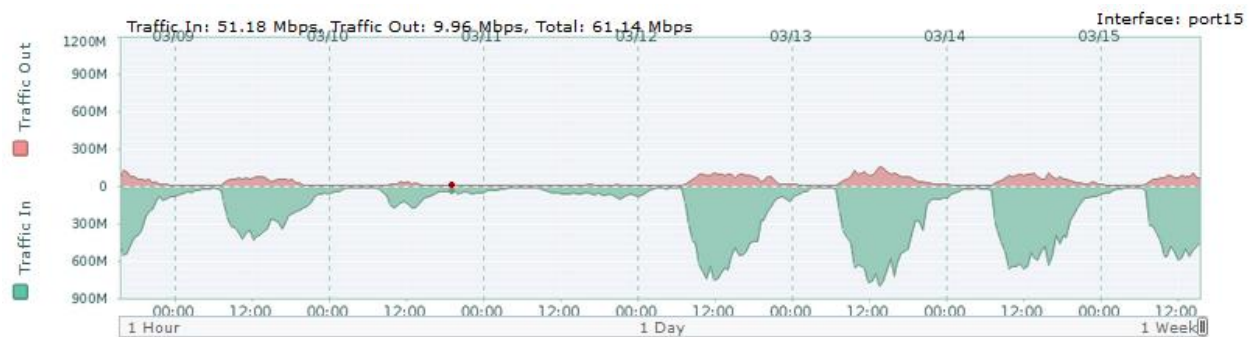
## Internet y su Uso

La universidad Iberoamericana Puebla cuenta con:

- Ancho de banda de 1.3 Gigabits por segundo.
- 99.9% de disponibilidad.
- Dos enlaces hacia Internet en esquema activo-activo.
- 5500 usuarios activos de manera concurrente.

\*debido a la enorme cantidad de registros, la información mostrada es de periodos cortos

Gráfica de uso de ancho de banda (2018-02-08 ~ 2018-03-15):





Análisis de Tráfico-Internet (2018-02-13 13:46 ~ 2018-03-15 13:46)

## TOP 100 aplicaciones/servicios consumidos por Internet

#	Application Name	Category	Bandwidth ( Sent/ Received)	Sessions
1	netflix	video/audio	5.05 GB/249.84 GB	43,327
2	quic	network.service	14.53 GB/186.24 GB	307,835
3	https.browser	web.client	13.49 GB/172.36 GB	890,000
4	facebook	social.media	7.57 GB/131.71 GB	390,983
5	ms.windows.update	update	2.8 GB/105.09 GB	130,731
6	microsoft.sharepoint	collaboration	98.63 GB/6.24 GB	12,413
7	youtube	video/audio	1.94 GB/83.31 GB	78,586
8	facebook_video.play	social.media	1.62 GB/70.96 GB	21,057
9	google.services	general.interest	20.66 GB/22.88 GB	267,581
10	microsoft.outlook.office.365	email	4.86 GB/25.33 GB	150,154
11	http.browser	web.client	544.21 MB/21.98 GB	118,793
12	steam	game	309.6 MB/21.39 GB	2,936
13	http.segmented.download	network.service	279.94 MB/18.33 GB	5,056
14	spotify	video/audio	959.57 MB/17.04 GB	21,577
15	http.download.accelerator	general.interest	219.64 MB/12.83 GB	16,005
16	whatsapp_file.transfer	collaboration	1.18 GB/11.53 GB	29,007
17	http.browser_chrome	web.client	584.79 MB/12.04 GB	91,018
18	http.browser_safari	web.client	636.41 MB/10.59 GB	36,905
19	dropbox	storage.backup	2.88 GB/7.36 GB	24,013
20	google.accounts	general.interest	286.28 MB/7.8 GB	61,465
21	twitter	social.media	400.65 MB/7.6 GB	35,084
22	stun	network.service	4.18 GB/3.53 GB	8,834
23	microsoft.portal	collaboration	1.48 GB/5.73 GB	204,034
24	http.video	video/audio	138.74 MB/6.54 GB	2,381
25	http	unscanned	106.54 MB/6.07 GB	125,784
26	apple.services	general.interest	156.26 MB/5.41 GB	23,015
27	snapchat	social.media	939.14 MB/4.56 GB	29,642
28	microsoft.lync	collaboration	1.82 GB/3.62 GB	11,076
29	mediafire	storage.backup	54.76 MB/5.1 GB	493
30	smtp	unscanned	4.89 GB/145.06 MB	98,589
31	mega	storage.backup	848.45 MB/3.14 GB	783
32	instagram	social.media	1.28 GB/2.68 GB	55,071
33	microsoft.outlook	email	830.38 MB/3.08 GB	106,661
34	amazon.aws_s3	cloud.it	2.7 GB/817.8 MB	4,550
35	onedrive	storage.backup	3.12 GB/340.62 MB	4,416
36	amazon.aws	cloud.it	2.12 GB/1.3 GB	9,635
37	whatsapp_web	collaboration	129.7 MB/2.99 GB	11,192
38	imaps	email	280.17 MB/2.36 GB	25,507
39		unscanned	1.19 GB/1.29 GB	1,032,995
40	apple.store	general.interest	223.71 MB/1.84 GB	42,792

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#	Application Name	Category	Bandwidth (  Sent/  Received) ▾	Sessions
41	ssl_tlsv1.2	network.service	341.96 MB/1.56 GB	20,009
42	microsoft.office.online	collaboration	865.52 MB/977.57 MB	54,602
43	tumblr	social.media	46.23 MB/1.73 GB	1,468
44	livestream	video/audio	25.76 MB/1.6 GB	74
45	microsoft.cdn	collaboration	37.98 MB/1.53 GB	9,788
46	pinterest	social.media	211.54 MB/1.18 GB	11,069
47	google.ads	general.interest	293.09 MB/1.08 GB	67,613
48	gmail	email	387.75 MB/0.98 GB	10,310
49	http.browser_firefox	web.client	91.81 MB/1.2 GB	16,115
50	microsoft.authentication	collaboration	430.67 MB/683.83 MB	58,585
51	microsoft.office.update	update	18.89 MB/1.04 GB	829
52	http.browser_edge	web.client	44.88 MB/867.92 MB	8,039
53	https	unscanned	43.18 MB/802.64 MB	662,817
54	whatsapp	collaboration	453.04 MB/371.63 MB	56,309
55	apple.iphone	mobile	45.22 MB/769.77 MB	10,990
56	dailymotion	video/audio	23.15 MB/741.63 MB	175
57	http.browser_ie	web.client	33.14 MB/600.85 MB	6,214
58	google.hangouts_video.call	collaboration	226.7 MB/370.02 MB	14
59	google.docs	collaboration	141.01 MB/423.36 MB	4,313
60	yahoo.services	general.interest	54.94 MB/506.86 MB	13,107

#	Application Name	Category	Bandwidth (  Sent/  Received) ▾	Sessions
61	vimeo	video/audio	13.91 MB/539.79 MB	694
62	amazon.services	general.interest	62.79 MB/479.31 MB	5,230
63	http.audio	video/audio	10.77 MB/530.65 MB	268
64	isakmp	network.service	34.37 MB/389.47 MB	1,965
65	apple.maps	general.interest	32.22 MB/354.8 MB	10,935
66	google.drive	storage.backup	14.61 MB/354.55 MB	1,744
67	facebook_messenger.volp.call	collaboration	175.3 MB/172.46 MB	84
68	firefox.update	update	4.75 MB/327.49 MB	11
69	udp	unscanned	17.87 MB/294.85 MB	399,409
70	skype.portals	collaboration	150.49 MB/155.46 MB	17,703
71	android	mobile	12.11 MB/290.31 MB	2,731
72	google.play	general.interest	50.4 MB/157.17 MB	9,763
73	google.analytics	business	56.05 MB/141.3 MB	17,926
74	linkedin	social.media	26.46 MB/161.19 MB	3,774
75	ssl_tlsv1.0	network.service	46.75 MB/136.72 MB	6,619
76	apple.ipad	mobile	4.63 MB/178.22 MB	551
77	wikipedia	collaboration	7.12 MB/166.09 MB	1,473
78	yahoo.mail	email	25.88 MB/132.87 MB	2,905
79	ubuntu.update	update	2.14 MB/133.74 MB	152
80	windows.media.player	video/audio	3.86 MB/131.74 MB	44

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#	Application Name	Category	Bandwidth (Sent/Received)	Sessions
81	reddit	social.media	6.28 MB/125.5 MB	499
82	avira.update	update	2.52 MB/127.64 MB	26
83	blogger	general.interest	4.43 MB/124.09 MB	1,336
84	github	storage.backup	2.63 MB/125.24 MB	382
85	google.push.notification	general.interest	40.36 MB/85.79 MB	16,592
86	slack	collaboration	21.14 MB/102.14 MB	410
87	kaspersky.update	update	6.5 MB/115 MB	1,685
88	https	unknown	102.79 MB/15.98 MB	12,390
89	twitch	video/audio	31.15 MB/80.55 MB	1,423
90	chrome.update	update	1.91 MB/107.5 MB	22
91	discord	collaboration	15.53 MB/91 MB	519
92	slideshare	storage.backup	3.88 MB/101.21 MB	885
93	root.certificate.url	update	18.27 MB/81.45 MB	25,443
94	avast.update	update	2.07 MB/96.44 MB	1,491
95	ku6	video/audio	1.26 MB/96.57 MB	21
96	uber	business	30.58 MB/62.91 MB	1,575
97	telegram	collaboration	4.51 MB/83.11 MB	1,241
98	adobe.update	update	3.47 MB/82.5 MB	1,205
99	teredo	network.service	40.3 MB/44.45 MB	465
100	apple.software.update	update	2.46 MB/80.47 MB	387

Uso del Internet (aplicaciones TOP):

#	Application Name	Category	Bandwidth
1	netflix	video/audio	273695272403
2	quic	network.service	215577712275
3	https.browser	web.client	199555782331
4	facebook	social.media	149551860423
5	ms.windows.update	update	115839965620
6	microsoft.sharepoint	collaboration	112598411900
7	youtube	video/audio	91540479799
8	facebook_video.play	social.media	77932418217
9	google.services	general.interest	46746083446
10	microsoft.outlook.office.365	email	32421326320
11	http.browser	web.client	24166512046
12	steam	game	23297107287
13	http.segmented.download	network.service	19970416052
14	spotify	video/audio	19306543974
15	http.download.accelerator	general.interest	14003768825
16	whatsapp_file.transfer	collaboration	13645625706

Fuente: Coordinación de Infraestructura Tecnológica de Operaciones

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17	http.browser_chrome	web.client	13544357669
18	http.browser_safari	web.client	12035137880
19	dropbox	storage.backup	10993340640
20	google.accounts	general.interest	8677569169
21	twitter	social.media	8579759858
22	stun	network.service	8285091316
23	microsoft.portal	collaboration	7745183115
24	http.video	video/audio	7172175537
25	http	unscanned	6628072108
26	apple.services	general.interest	5969800651
27	snapchat	social.media	5881919410
28	microsoft.lync	collaboration	5841061490
29	mediafire	storage.backup	5530143713
30	smtp	unscanned	5403006520
31	mega	storage.backup	4264376006
32	instagram	social.media	4249968977
33	microsoft.outlook	email	4175771390
34	amazon.aws_s3	cloud.it	3756578071
35	onedrive	storage.backup	3706012551
36	amazon.aws	cloud.it	3666418940
37	whatsapp_web	collaboration	3343672659
38	imaps	email	2824646903
39		unscanned	2670128037
40	apple.store	general.interest	2210203963
41	ssl_tls1.2	network.service	2034032547
42	microsoft.office.online	collaboration	1932617283
43	tumblr	social.media	1911314176
44	livestream	video/audio	1749672241
45	microsoft.cdn	collaboration	1677457645
46	pinterest	social.media	1491300231
47	google.ads	general.interest	1464430853
48	gmail	email	1458396948
49	http.browser_firefox	web.client	1379758824
50	microsoft.authentication	collaboration	1168631536
51	microsoft.office.update	update	1131983409
52	http.browser_edge	web.client	957134819

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53	https	unscanned	886908720
54	whatsapp	collaboration	864724957
55	apple.iphone	mobile	854577560
56	dailymotion	video/audio	801932291
57	http.browser_ie	web.client	664794009
58	google.hangouts_video.call	collaboration	625698241
59	google.docs	collaboration	591784681
60	yahoo.services	general.interest	589084569
61	vimeo	video/audio	580595111
62	amazon.services	general.interest	568441434
63	http.audio	video/audio	567715586
64	isakmp	network.service	444434591
65	apple.maps	general.interest	405824712
66	google.drive	storage.backup	387089770
67	facebook_messenger.voip.call	collaboration	364657238
68	firefox.update	update	348379692
69	udp	unscanned	327916186
70	skype.portals	collaboration	320810656
71	android	mobile	317111086
72	google.play	general.interest	217661012
73	google.analytics	business	206940694
74	linkedin	social.media	196761024
75	ssl_tlsv1.0	network.service	192380089
76	apple.ipad	mobile	191731964
77	wikipedia	collaboration	181623410
78	yahoo.mail	email	166458315
79	ubuntu.update	update	142480696
80	windows.media.player	video/audio	142186173
81	reddit	social.media	138187484
82	avira.update	update	136482057
83	blogger	general.interest	134766363
84	github	storage.backup	134088602
85	google.push.notification	general.interest	132281807
86	slack	collaboration	129264103
87	kaspersky.update	update	127398781
88	https	unknown	124540829

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89	twitch	video/audio	117119707
90	chrome.update	update	114725392
91	discord	collaboration	111700533
92	slideshare	storage.backup	110195339
93	root.certificate.url	update	104562802
94	avast.update	update	103288036
95	ku6	video/audio	102583514
96	uber	business	98031876
97	telegram	collaboration	91873679
98	adobe.update	update	90145424
99	teredo	network.service	88862473
100	apple.software.update	update	86957674