

Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).

A primeira coluna da tabela define o ponto de referência para entendimento dos valores de In e Out.
A contabilização do tráfego é sob o ponto de vista do AS da RNP, AS1916.

Legenda:

PoP - Ponto de presença da RNP

Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego

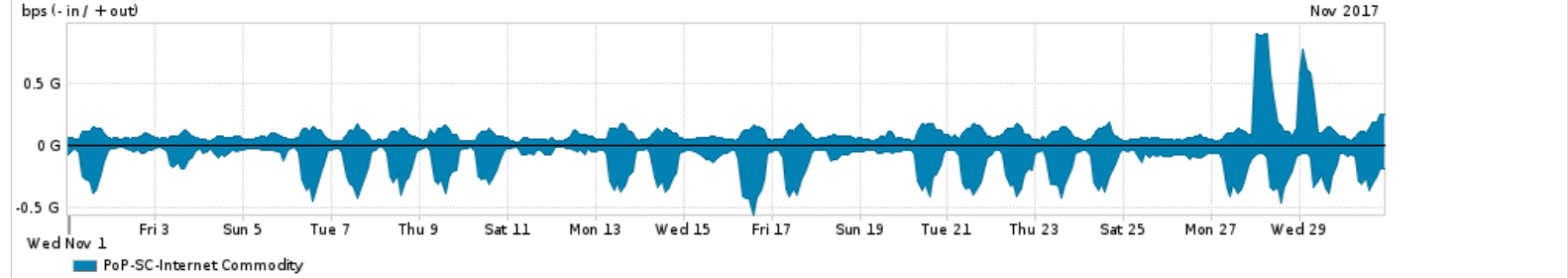
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido pela RNP aos seus clientes

ASN - Número do sistema autônomo

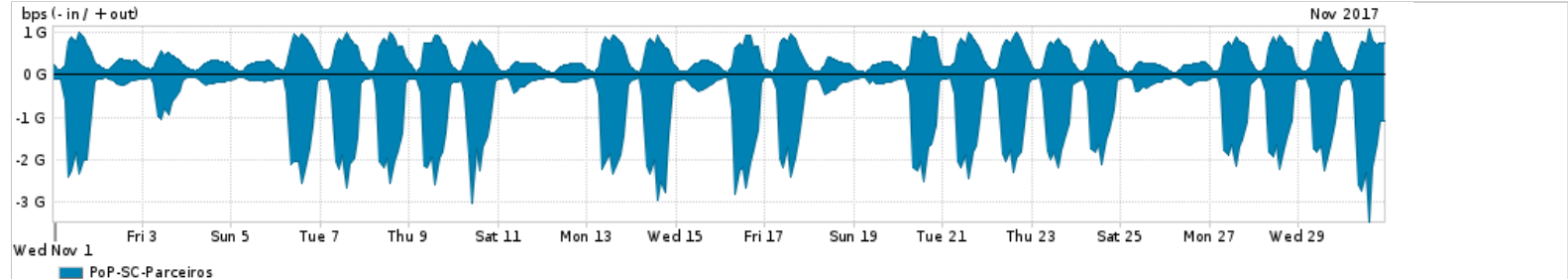
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-SC



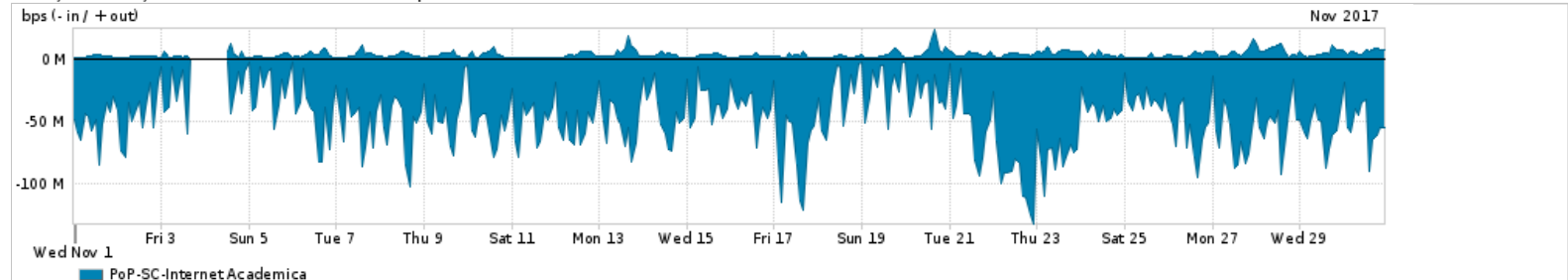
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet Commodity	150.44 Mbps	101.38 Mbps	251.81 Mbps

Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC



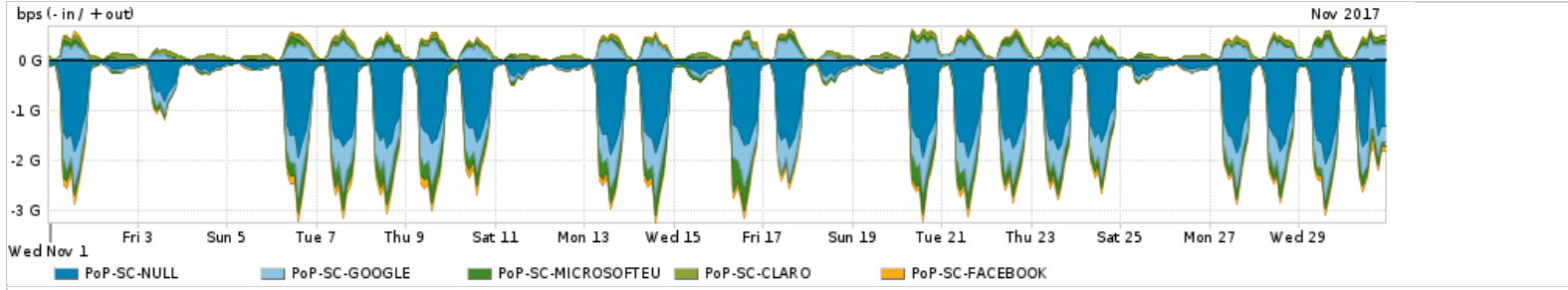
PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Parceiros	834.87 Mbps	411.95 Mbps	1.25 Gbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet Acadêmica	45.48 Mbps	3.32 Mbps	48.80 Mbps

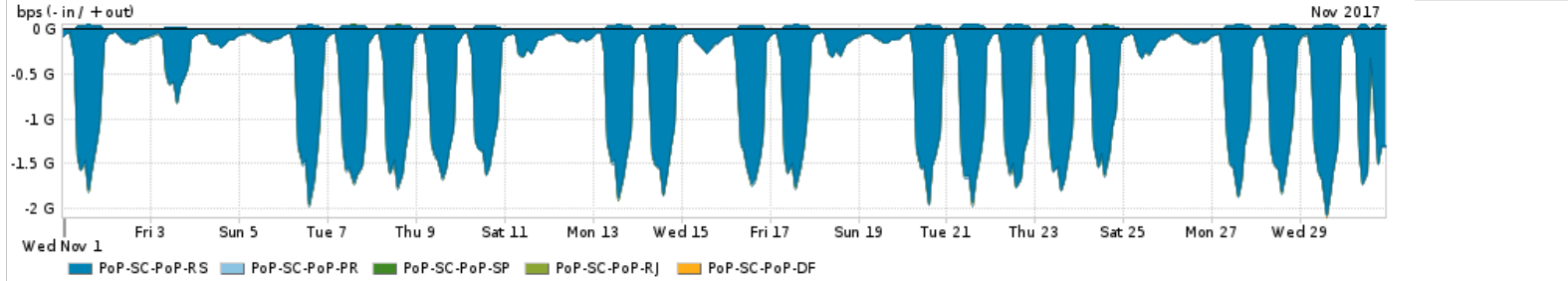
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	NULL	0	611.68 Mbps	16.69 Mbps	628.37 Mbps
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	226.59 Mbps	117.27 Mbps	343.86 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	103.19 Mbps	28.38 Mbps	131.57 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	6.00 Mbps	54.89 Mbps	60.89 Mbps
<input checked="" type="checkbox"/>	PoP-SC	FACEBOOK	32934	48.88 Mbps	11.29 Mbps	60.17 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-02	16509	47.02 Mbps	10.03 Mbps	57.05 Mbps
<input type="checkbox"/>	PoP-SC	APPLE	714	11.26 Mbps	30.45 Mbps	41.71 Mbps
<input type="checkbox"/>	PoP-SC	AKAMAI-ASN1	20940	34.49 Mbps	1.20 Mbps	35.69 Mbps
<input type="checkbox"/>	PoP-SC	NIST-BOULDER	2648	33.00 Mbps	163.14 Kbps	33.16 Mbps
<input type="checkbox"/>	PoP-SC	ALGAR	16735	33.08 Mbps	1.84 Kbps	33.08 Mbps

Interesse de tráfego do PoP-SC com os outros PoPs da RNP

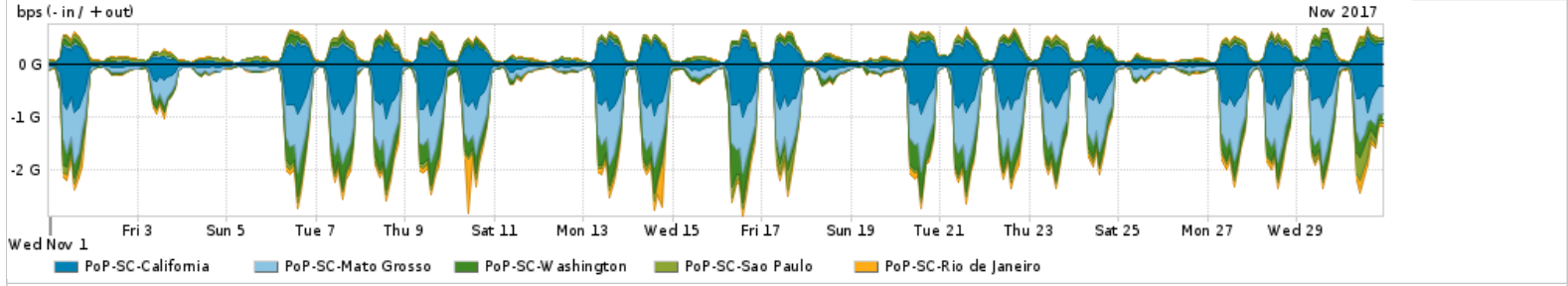


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	618.77 Mbps	17.16 Mbps	635.93 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	12.93 Mbps	13.12 Kbps	12.94 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	363.05 Kbps	322.03 Kbps	685.08 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	2.11 Kbps	17.23 Kbps	19.34 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-DF	3.58 Kbps	7.76 Kbps	11.33 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	31.00 bps	4.36 Kbps	4.39 Kbps
<input type="checkbox"/>	PoP-SC	PoP-RN	856.00 bps	2.47 Kbps	3.32 Kbps
<input type="checkbox"/>	PoP-SC	PoP-CE	0.00 bps	2.38 Kbps	2.38 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PA	3.00 bps	1.93 Kbps	1.93 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-ES	0.00 bps	1.84 Kbps	1.84 Kbps

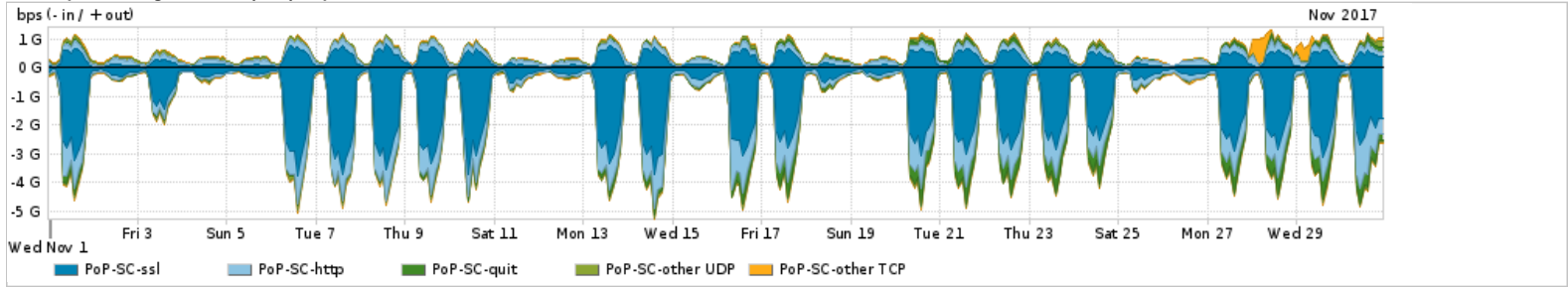
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	288.82 Mbps	145.65 Mbps	434.47 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Mato Grosso	329.56 Mbps	7.53 Mbps	337.09 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	128.99 Mbps	33.33 Mbps	162.33 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	37.21 Mbps	40.33 Mbps	77.54 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Rio de Janeiro	50.20 Mbps	14.06 Mbps	64.25 Mbps
<input type="checkbox"/>	PoP-SC	Santa Catarina	12.86 Mbps	20.84 Mbps	33.69 Mbps
<input type="checkbox"/>	PoP-SC	Virginia	20.39 Mbps	13.18 Mbps	33.57 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	33.09 Mbps	259.41 Kbps	33.35 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	26.58 Mbps	1.91 Mbps	28.49 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	22.73 Mbps	894.77 Kbps	23.62 Mbps
<input type="checkbox"/>	PoP-SC	Parana	8.26 Mbps	6.27 Mbps	14.53 Mbps
<input type="checkbox"/>	PoP-SC	Delaware	13.78 Mbps	177.69 Kbps	13.95 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	3.15 Mbps	10.52 Mbps	13.67 Mbps
<input type="checkbox"/>	PoP-SC	Utah	12.84 Mbps	350.25 Kbps	13.19 Mbps
<input type="checkbox"/>	PoP-SC	Rhode Island	11.37 Mbps	34.84 Kbps	11.40 Mbps

Distribuição do tráfego do PoP-SC por aplicação (análise em camada 3 e 4)

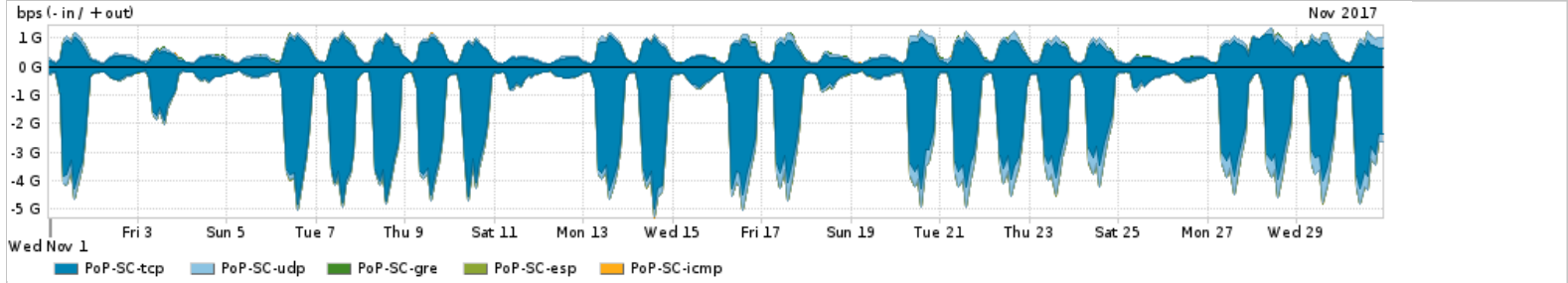


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	1.06 Gbps	244.26 Mbps	1.30 Gbps
<input checked="" type="checkbox"/>	PoP-SC	http	392.11 Mbps	149.22 Mbps	541.33 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	quit	120.21 Mbps	21.79 Mbps	142.00 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other UDP	34.45 Mbps	50.58 Mbps	85.03 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	37.72 Mbps	42.01 Mbps	79.73 Mbps
<input type="checkbox"/>	PoP-SC	ldap	529.05 Kbps	9.49 Mbps	10.01 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.80 Mbps	3.09 Mbps	4.89 Mbps
<input type="checkbox"/>	PoP-SC	ssh	3.40 Mbps	823.83 Kbps	4.23 Mbps
<input type="checkbox"/>	PoP-SC	rdp	1.13 Mbps	2.77 Mbps	3.91 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.72 Mbps	1.16 Mbps	2.88 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	1.50 Gbps	444.92 Mbps	1.95 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	157.71 Mbps	83.56 Mbps	241.27 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	917.85 Kbps	5.23 Mbps	6.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	2.34 Mbps	212.27 Kbps	2.55 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	257.11 Kbps	533.83 Kbps	790.93 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	293.70 Kbps	295.63 Kbps	589.33 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	126.18 Kbps	131.18 Kbps	257.36 Kbps
<input type="checkbox"/>	PoP-SC	gpp	1.71 Kbps	0.00 bps	1.71 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	334.00 bps	0.00 bps	334.00 bps
<input type="checkbox"/>	PoP-SC	sctp	78.00 bps	0.00 bps	78.00 bps

For assistance with this product, please contact support at <https://support.arbornetworks.com>