

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

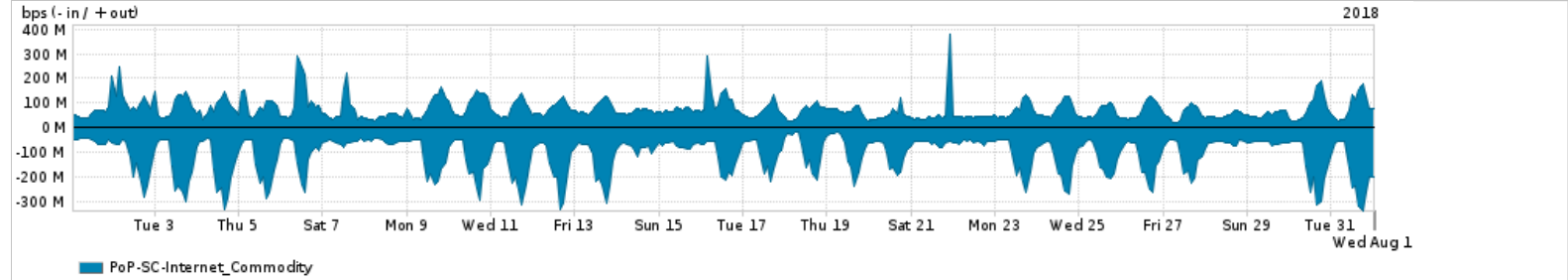
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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)

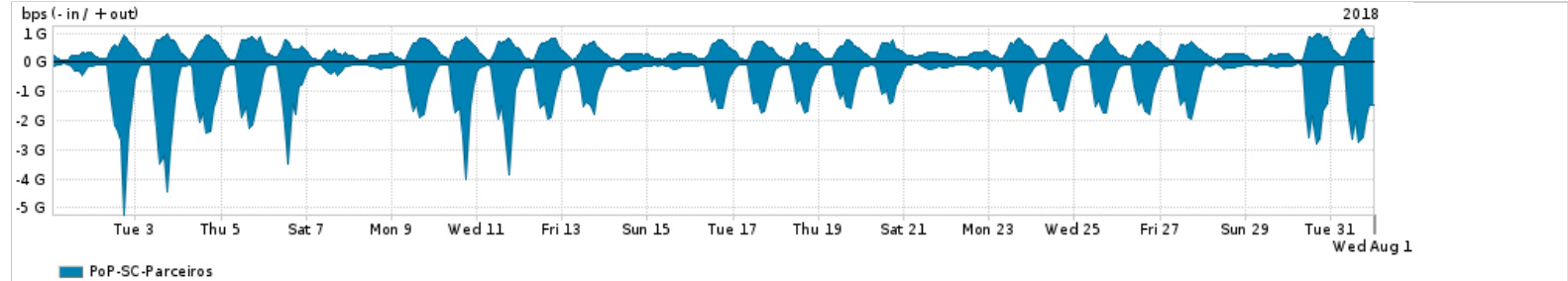
Utilização do serviço de Internet Commodity pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet_Commodity	112.06 Mbps	75.30 Mbps	187.35 Mbps

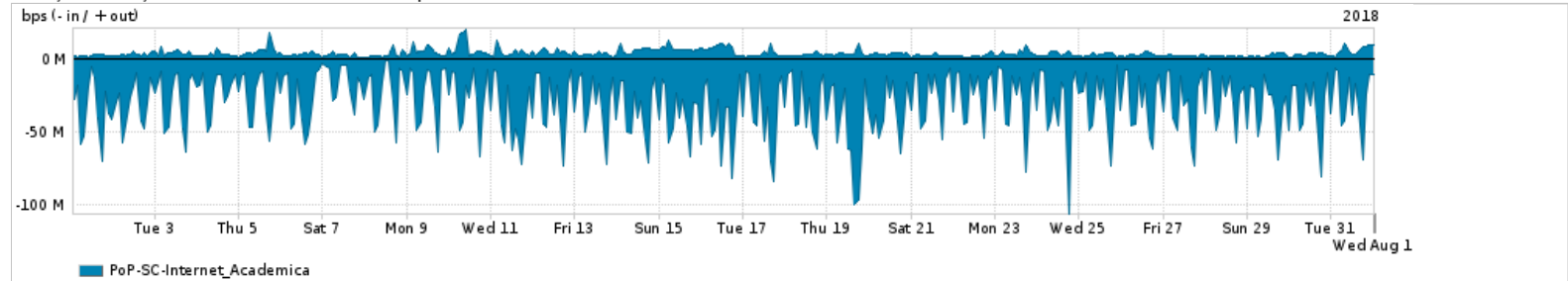
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Parceiros	742.51 Mbps	391.41 Mbps	1.13 Gbps

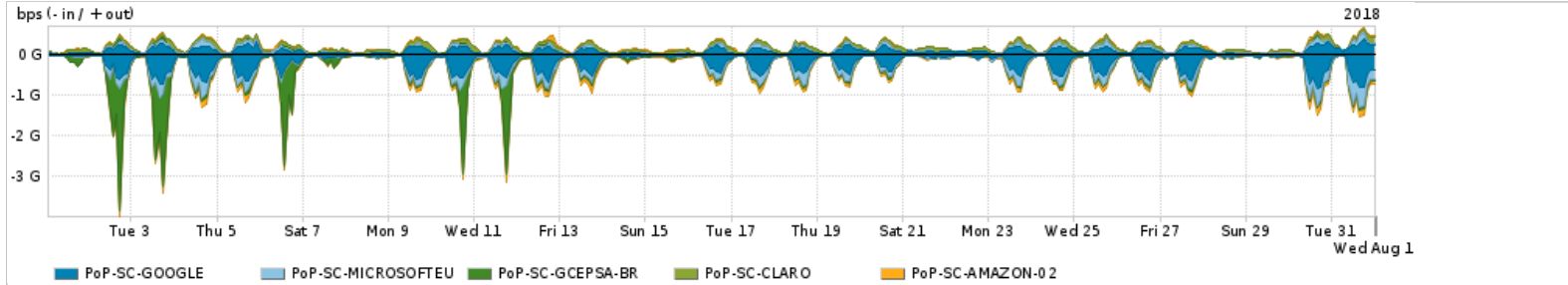
Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/> PoP-SC	Internet_Academica	30.19 Mbps	3.67 Mbps	33.87 Mbps

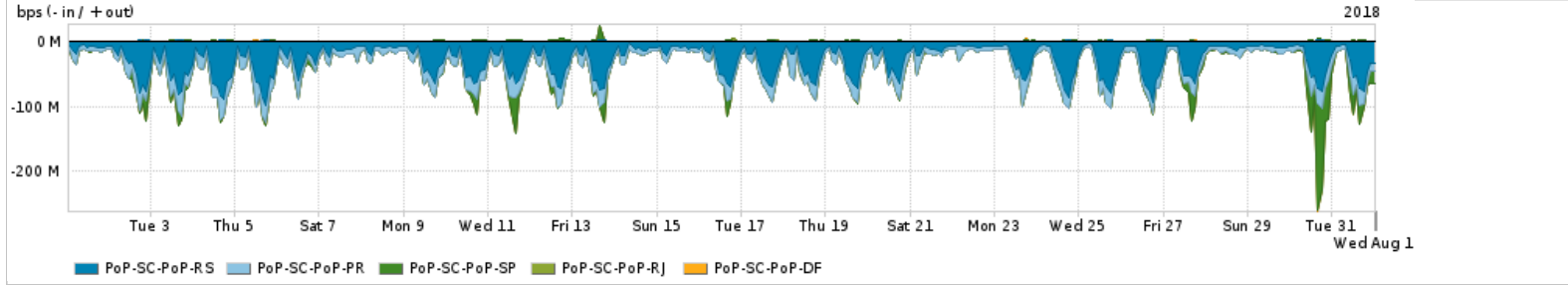
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

	PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	193.03 Mbps	88.00 Mbps	281.03 Mbps
<input checked="" type="checkbox"/>	PoP-SC	MICROSOFTEU	8068	80.55 Mbps	32.59 Mbps	113.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	GCEPSA-BR	28604	91.97 Mbps	2.19 Mbps	94.16 Mbps
<input checked="" type="checkbox"/>	PoP-SC	CLARO	28573	6.91 Mbps	61.03 Mbps	67.94 Mbps
<input checked="" type="checkbox"/>	PoP-SC	AMAZON-02	16509	40.74 Mbps	11.50 Mbps	52.24 Mbps
<input type="checkbox"/>	PoP-SC	FACEBOOK	32934	42.69 Mbps	7.78 Mbps	50.47 Mbps
<input type="checkbox"/>	PoP-SC	EDGECAST	15133	31.45 Mbps	655.66 Kbps	32.11 Mbps
<input type="checkbox"/>	PoP-SC	MICROSOFT-CORP-MSN-AS-BLOCK	8075	12.45 Mbps	14.58 Mbps	27.03 Mbps
<input type="checkbox"/>	PoP-SC	NULL	0	23.13 Mbps	532.06 Kbps	23.67 Mbps
<input type="checkbox"/>	PoP-SC	APPLE	714	8.21 Mbps	15.40 Mbps	23.62 Mbps

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

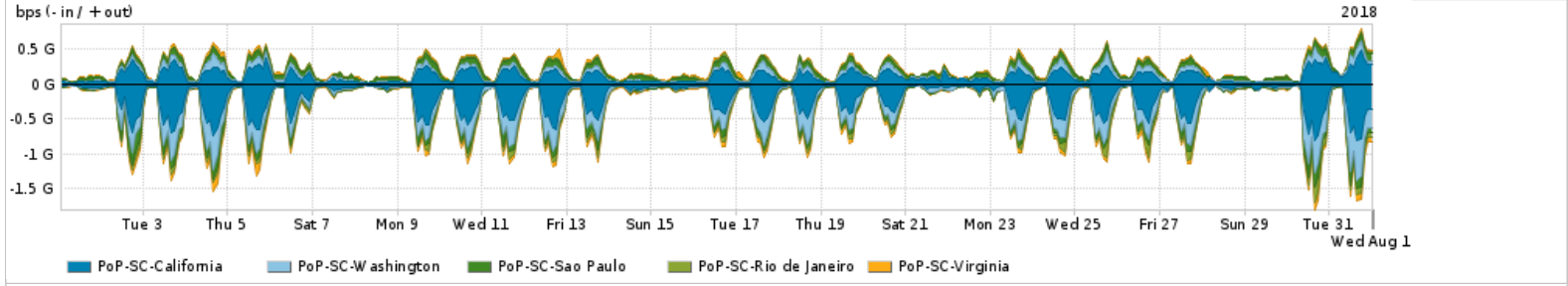


Average | Max | PCT95

	PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	27.72 Mbps	481.14 Kbps	28.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-PR	13.38 Mbps	7.20 Kbps	13.38 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	3.20 Mbps	362.50 Kbps	3.56 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RJ	4.09 Kbps	17.75 Kbps	21.84 Kbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-DF	5.71 Kbps	12.38 Kbps	18.08 Kbps
<input type="checkbox"/>	PoP-SC	PoP-MG	315.00 bps	8.29 Kbps	8.61 Kbps
<input type="checkbox"/>	PoP-SC	PoP-SC	2.20 Kbps	2.20 Kbps	4.40 Kbps
<input type="checkbox"/>	PoP-SC	PoP-GO	0.00 bps	3.35 Kbps	3.35 Kbps
<input type="checkbox"/>	PoP-SC	PoP-BA	0.00 bps	2.85 Kbps	2.85 Kbps

	PROFILE	PROFILE	IN	OUT	TOTAL
<input type="checkbox"/>	PoP-SC	PoP-ES	0.00 bps	2.59 Kbps	2.59 Kbps

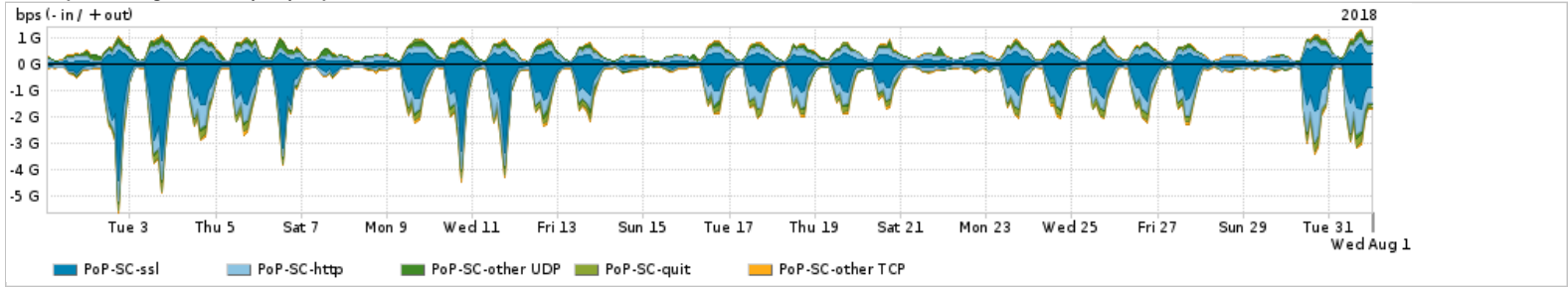
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

	PROFILE	REGION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	California	190.29 Mbps	103.81 Mbps	294.10 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Washington	102.52 Mbps	37.00 Mbps	139.52 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	40.72 Mbps	48.66 Mbps	89.38 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Rio de Janeiro	27.42 Mbps	14.76 Mbps	42.17 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Virginia	25.58 Mbps	15.35 Mbps	40.93 Mbps
<input type="checkbox"/>	PoP-SC	Santa Catarina	8.11 Mbps	22.04 Mbps	30.15 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	22.02 Mbps	148.11 Kbps	22.17 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	20.64 Mbps	1.09 Mbps	21.73 Mbps
<input type="checkbox"/>	PoP-SC	Rio Grande do Sul	7.62 Mbps	9.94 Mbps	17.57 Mbps
<input type="checkbox"/>	PoP-SC	Minas Gerais	2.85 Mbps	11.44 Mbps	14.29 Mbps
<input type="checkbox"/>	PoP-SC	Parana	4.75 Mbps	7.55 Mbps	12.30 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	8.54 Mbps	404.15 Kbps	8.94 Mbps
<input type="checkbox"/>	PoP-SC	Florida	5.88 Mbps	2.47 Mbps	8.35 Mbps
<input type="checkbox"/>	PoP-SC	Texas	4.22 Mbps	2.56 Mbps	6.79 Mbps
<input type="checkbox"/>	PoP-SC	Mato Grosso	5.95 Mbps	368.10 Kbps	6.31 Mbps

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

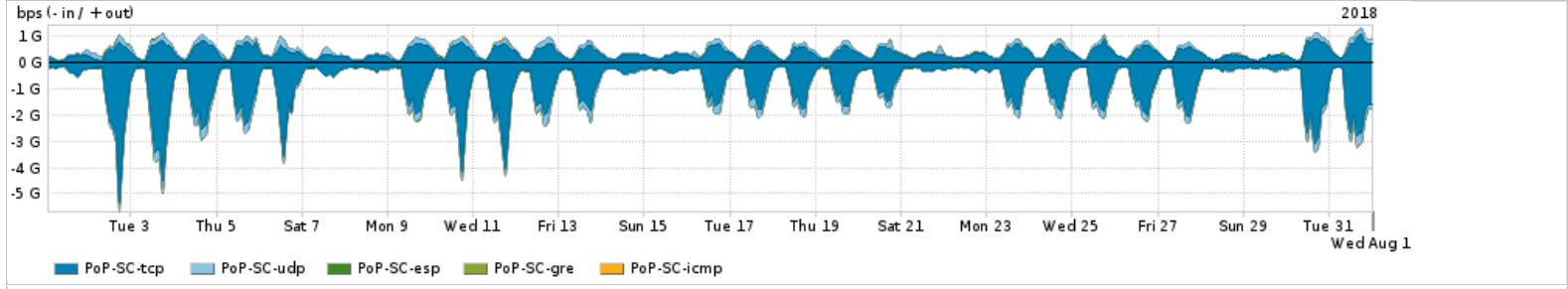


Average | Max | PCT95

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	ssl	505.29 Mbps	184.86 Mbps	690.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	http	239.11 Mbps	145.22 Mbps	384.33 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	other UDP	32.69 Mbps	74.41 Mbps	107.10 Mbps
<input checked="" type="checkbox"/>	PoP-SC	quit	74.32 Mbps	19.10 Mbps	93.42 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	46.10 Mbps	22.32 Mbps	68.42 Mbps
<input type="checkbox"/>	PoP-SC	rdp	12.06 Mbps	11.94 Mbps	24.00 Mbps
<input type="checkbox"/>	PoP-SC	ssh	3.73 Mbps	794.79 Kbps	4.52 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.49 Mbps	1.92 Mbps	3.41 Mbps
<input type="checkbox"/>	PoP-SC	dns	1.49 Mbps	1.84 Mbps	3.33 Mbps
<input type="checkbox"/>	PoP-SC	bittorrent	883.24 Kbps	1.75 Mbps	2.63 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SC	tcp	812.45 Mbps	370.47 Mbps	1.18 Gbps
<input checked="" type="checkbox"/>	PoP-SC	udp	110.48 Mbps	96.20 Mbps	206.68 Mbps
<input checked="" type="checkbox"/>	PoP-SC	esp	5.11 Mbps	743.09 Kbps	5.85 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	585.11 Kbps	3.79 Mbps	4.37 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	321.71 Kbps	559.72 Kbps	881.43 Kbps
<input type="checkbox"/>	PoP-SC	ipv6	166.39 Kbps	180.34 Kbps	346.73 Kbps
<input type="checkbox"/>	PoP-SC	ipv6-icmp	118.89 Kbps	127.93 Kbps	246.82 Kbps
<input type="checkbox"/>	PoP-SC	sctp	226.00 bps	0.00 bps	226.00 bps
<input type="checkbox"/>	PoP-SC	255	83.00 bps	0.00 bps	83.00 bps
<input type="checkbox"/>	PoP-SC	ipv6-nonxt	44.00 bps	0.00 bps	44.00 bps

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