

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

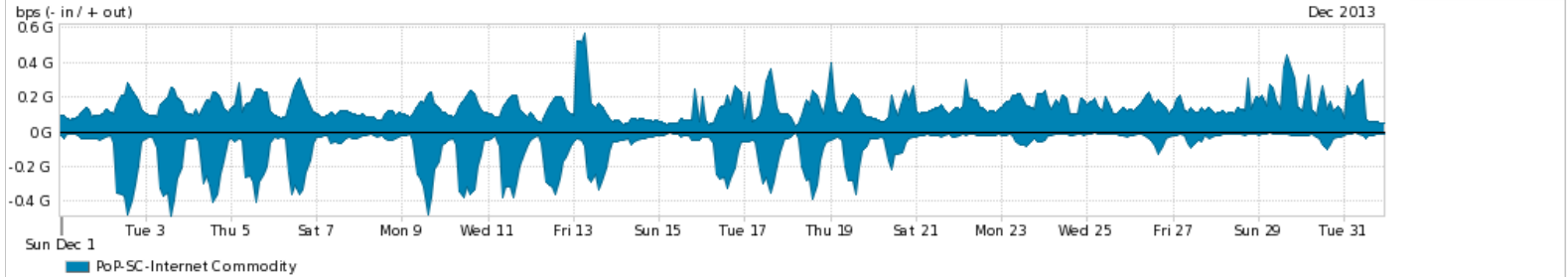
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido gratuitamente 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)

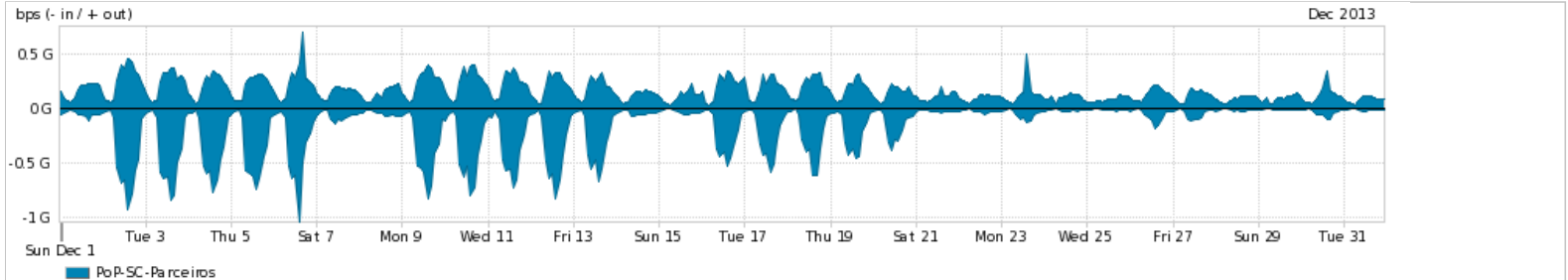
Utilização do serviço de Internet Commodity pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Internet Commodity	101.30 Mbps	148.21 Mbps	249.51 Mbps

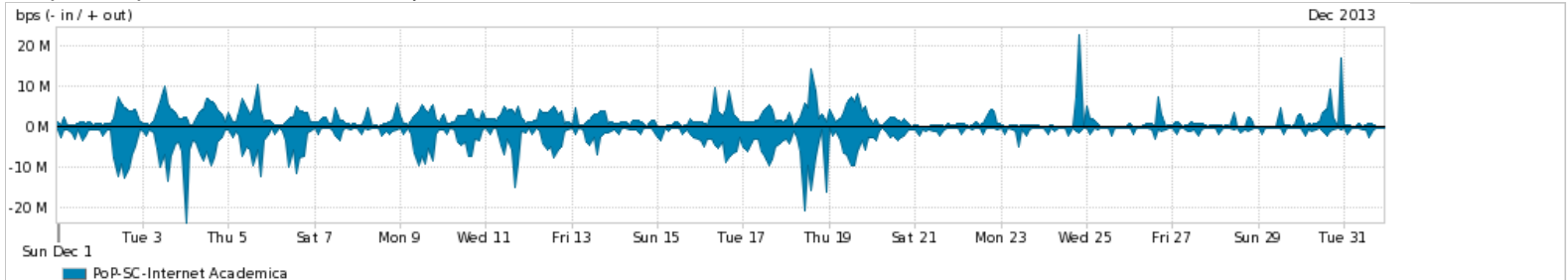
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Parceiros	174.82 Mbps	157.22 Mbps	332.03 Mbps

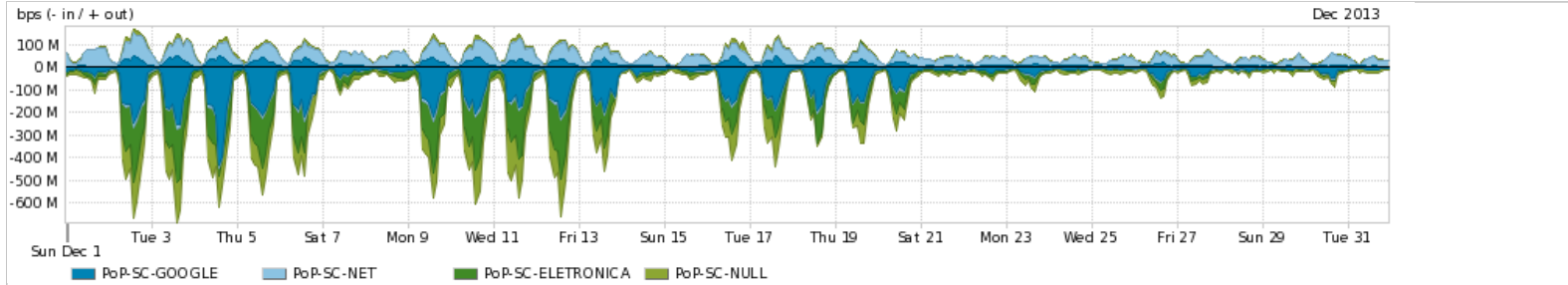
Utilização do serviço de Internet acadêmica internacional pelo PoP-SC



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	Internet Academica	2.63 Mbps	2.12 Mbps	4.75 Mbps

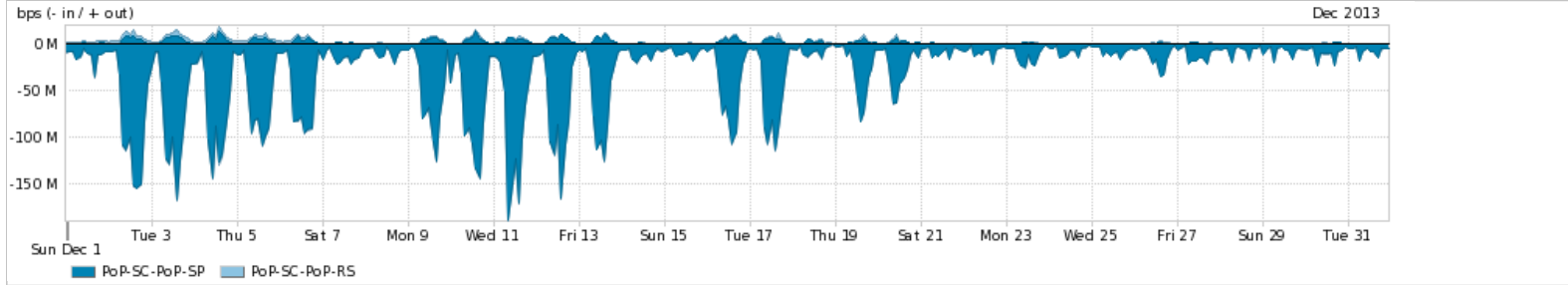
Redes (AS's de origem) mais acessadas pelo PoP-SC



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	GOOGLE	15169	49.77 Mbps	13.44 Mbps	63.21 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NET	28573	3.83 Mbps	38.92 Mbps	42.74 Mbps
<input checked="" type="checkbox"/>	PoP-SC	ELETRONICA	28303	39.85 Mbps	51.12 Kbps	39.90 Mbps
<input checked="" type="checkbox"/>	PoP-SC	NULL	0	34.38 Mbps	5.41 Mbps	39.79 Mbps
<input type="checkbox"/>	PoP-SC	TELESC	8167	2.16 Mbps	19.61 Mbps	21.77 Mbps
<input type="checkbox"/>	PoP-SC	Oi	7738	1.51 Mbps	16.64 Mbps	18.15 Mbps
<input type="checkbox"/>	PoP-SC	CHINANET-BACKBONE	4134	428.08 Kbps	16.48 Mbps	16.91 Mbps
<input type="checkbox"/>	PoP-SC	TELESP	27699	1.51 Mbps	11.88 Mbps	13.39 Mbps
<input type="checkbox"/>	PoP-SC	Microsoft-MSN-AS	8075	4.56 Mbps	8.03 Mbps	12.60 Mbps
<input type="checkbox"/>	PoP-SC	AMAZON-AES	14618	7.13 Mbps	5.08 Mbps	12.22 Mbps

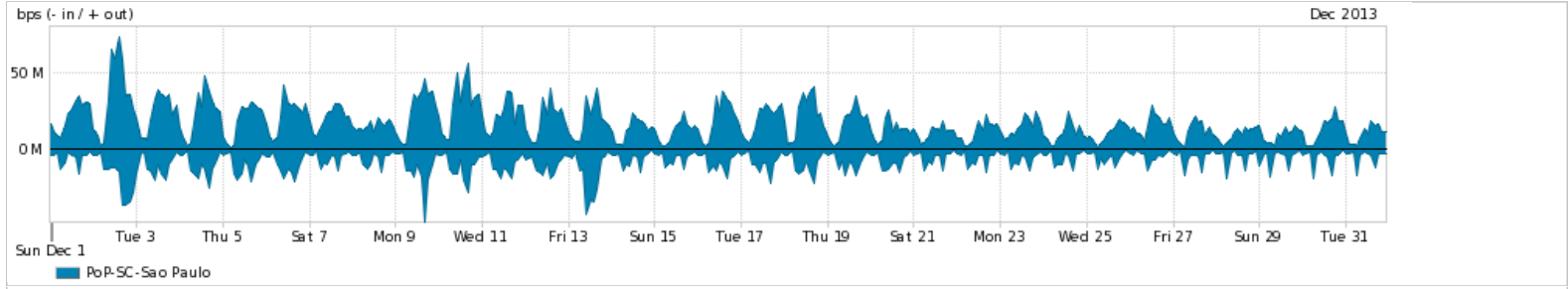
Interesse de tráfego do PoP-SC com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	PoP-SP	30.73 Mbps	1.61 Mbps	32.34 Mbps
<input type="checkbox"/>	PoP-SC	PoP-MG	2.07 Mbps	2.00 Mbps	4.08 Mbps
<input type="checkbox"/>	PoP-SC	PoP-PR	3.10 Mbps	349.56 Kbps	3.45 Mbps
<input type="checkbox"/>	PoP-SC	PoP-RJ	1.36 Mbps	629.10 Kbps	1.99 Mbps
<input type="checkbox"/>	PoP-SC	PoP-DF	1.03 Mbps	857.41 Kbps	1.89 Mbps
<input checked="" type="checkbox"/>	PoP-SC	PoP-RS	356.54 Kbps	818.91 Kbps	1.18 Mbps
<input type="checkbox"/>	PoP-SC	PoP-PA	186.42 Kbps	200.39 Kbps	386.81 Kbps
<input type="checkbox"/>	PoP-SC	PoP-CE	168.54 Kbps	172.81 Kbps	341.35 Kbps
<input type="checkbox"/>	PoP-SC	PoP-BA	97.34 Kbps	194.60 Kbps	291.95 Kbps
<input type="checkbox"/>	PoP-SC	PoP-PE	85.34 Kbps	175.59 Kbps	260.92 Kbps

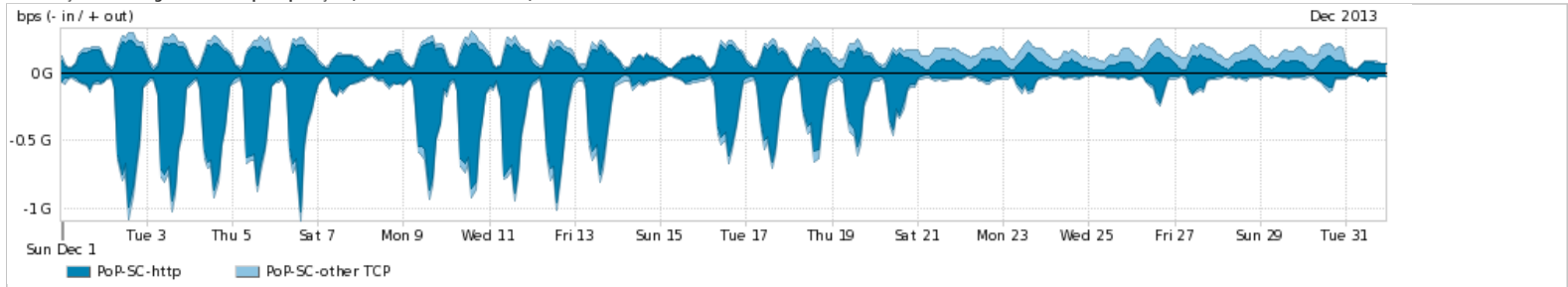
Distribuição do tráfego do PoP-SC por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-SC	California	63.00 Mbps	20.08 Mbps	83.08 Mbps
<input checked="" type="checkbox"/>	PoP-SC	Sao Paulo	8.07 Mbps	17.63 Mbps	25.70 Mbps
<input type="checkbox"/>	PoP-SC	Washington	9.00 Mbps	8.45 Mbps	17.45 Mbps
<input type="checkbox"/>	PoP-SC	Texas	4.68 Mbps	7.51 Mbps	12.19 Mbps
<input type="checkbox"/>	PoP-SC	Massachusetts	10.27 Mbps	1.30 Mbps	11.56 Mbps
<input type="checkbox"/>	PoP-SC	New Jersey	7.59 Mbps	2.75 Mbps	10.33 Mbps
<input type="checkbox"/>	PoP-SC	Arizona	7.34 Mbps	462.86 Kbps	7.80 Mbps
<input type="checkbox"/>	PoP-SC	Rio de Janeiro	1.11 Mbps	6.39 Mbps	7.50 Mbps
<input type="checkbox"/>	PoP-SC	Santa Catarina	971.40 Kbps	6.48 Mbps	7.45 Mbps
<input type="checkbox"/>	PoP-SC	Beijing	277.90 Kbps	6.52 Mbps	6.80 Mbps
<input type="checkbox"/>	PoP-SC	Guangdong	81.44 Kbps	6.32 Mbps	6.40 Mbps
<input type="checkbox"/>	PoP-SC	Quebec	1.15 Mbps	4.99 Mbps	6.14 Mbps
<input type="checkbox"/>	PoP-SC	Colorado	4.46 Mbps	344.37 Kbps	4.80 Mbps
<input type="checkbox"/>	PoP-SC	District of Columbia	1.47 Mbps	3.08 Mbps	4.55 Mbps
<input type="checkbox"/>	PoP-SC	Illinois	2.72 Mbps	989.14 Kbps	3.71 Mbps

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

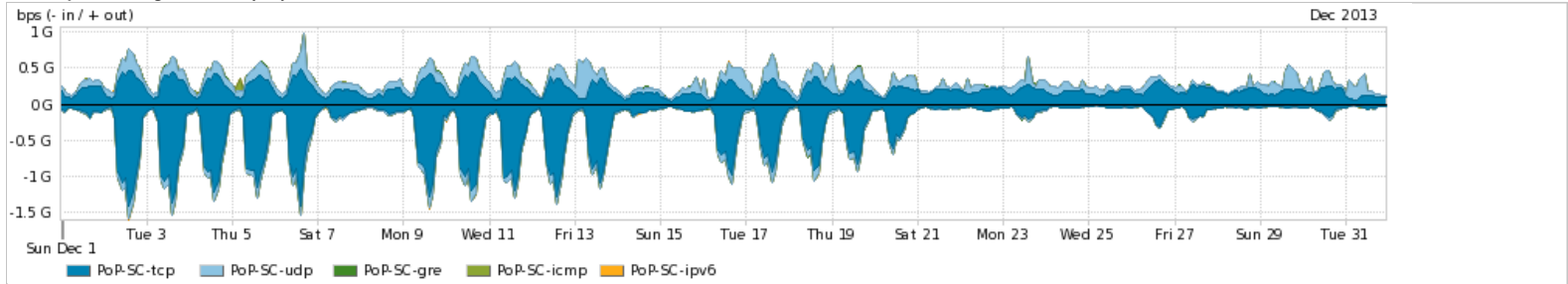


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	http	189.36 Mbps	100.94 Mbps	290.30 Mbps
<input type="checkbox"/>	PoP-SC	other UDP	33.09 Mbps	98.66 Mbps	131.75 Mbps
<input type="checkbox"/>	PoP-SC	ssl	57.19 Mbps	35.86 Mbps	93.05 Mbps
<input checked="" type="checkbox"/>	PoP-SC	other TCP	26.40 Mbps	49.26 Mbps	75.67 Mbps
<input type="checkbox"/>	PoP-SC	dns	726.83 Kbps	10.12 Mbps	10.85 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-SC	rdp	465.19 Kbps	6.99 Mbps	7.46 Mbps
<input type="checkbox"/>	PoP-SC	macromedia-fcs	3.96 Mbps	578.78 Kbps	4.54 Mbps
<input type="checkbox"/>	PoP-SC	smtp	1.68 Mbps	2.02 Mbps	3.69 Mbps
<input type="checkbox"/>	PoP-SC	afs	1.61 Kbps	2.91 Mbps	2.91 Mbps
<input type="checkbox"/>	PoP-SC	pop	81.53 Kbps	1.79 Mbps	1.87 Mbps

Distribuição do tráfego do PoP-SC por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SC	tcp	282.32 Mbps	199.82 Mbps	482.14 Mbps
<input checked="" type="checkbox"/>	PoP-SC	udp	35.16 Mbps	113.20 Mbps	148.36 Mbps
<input checked="" type="checkbox"/>	PoP-SC	gre	308.12 Kbps	1.32 Mbps	1.62 Mbps
<input checked="" type="checkbox"/>	PoP-SC	icmp	258.43 Kbps	1.21 Mbps	1.47 Mbps
<input checked="" type="checkbox"/>	PoP-SC	ipv6	541.59 Kbps	358.13 Kbps	899.72 Kbps
<input type="checkbox"/>	PoP-SC	esp	73.07 Kbps	10.28 Kbps	83.35 Kbps
<input type="checkbox"/>	PoP-SC	255	0.00 bps	50.13 Kbps	50.13 Kbps
<input type="checkbox"/>	PoP-SC	222	8.00 bps	0.00 bps	8.00 bps
<input type="checkbox"/>	PoP-SC	mux	3.00 bps	0.00 bps	3.00 bps
<input type="checkbox"/>	PoP-SC	rsvp	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact support@arbornetworks.com.