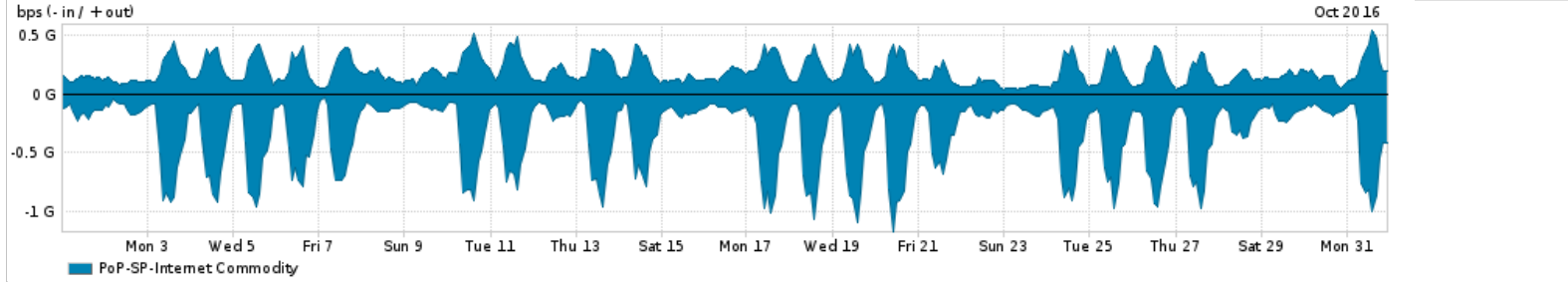


Peakflow SP was unable to complete your query. Your deployment may be at or above the recommended capacity levels.

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)

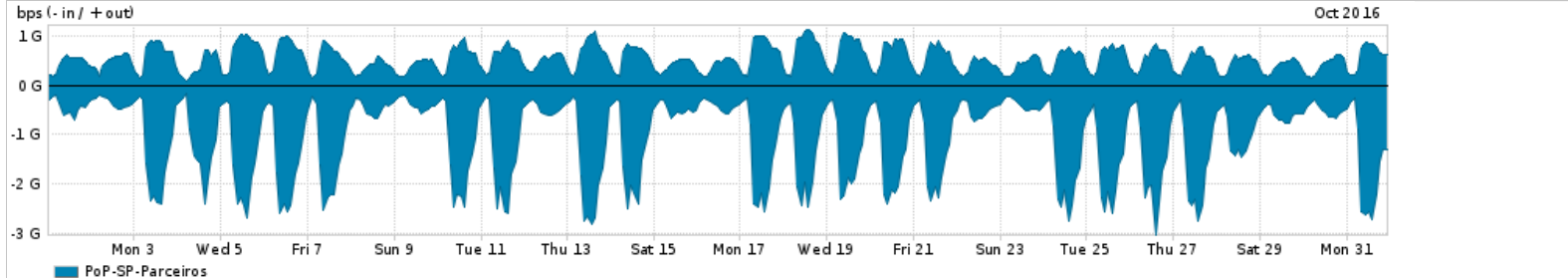
Utilização do serviço de Internet Commodity pelo PoP-SP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SP	Internet Commodity	341.38 Mbps	190.70 Mbps	532.08 Mbps

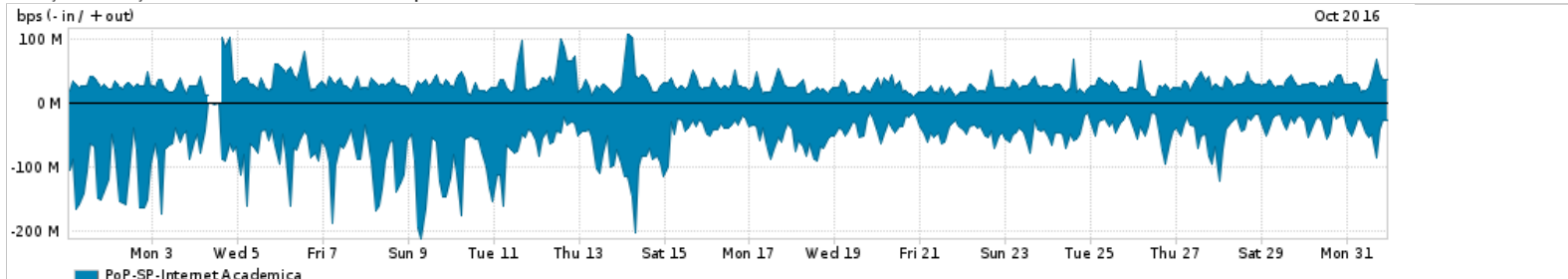
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-SP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SP	Parceiros	1.06 Gbps	529.77 Mbps	1.59 Gbps

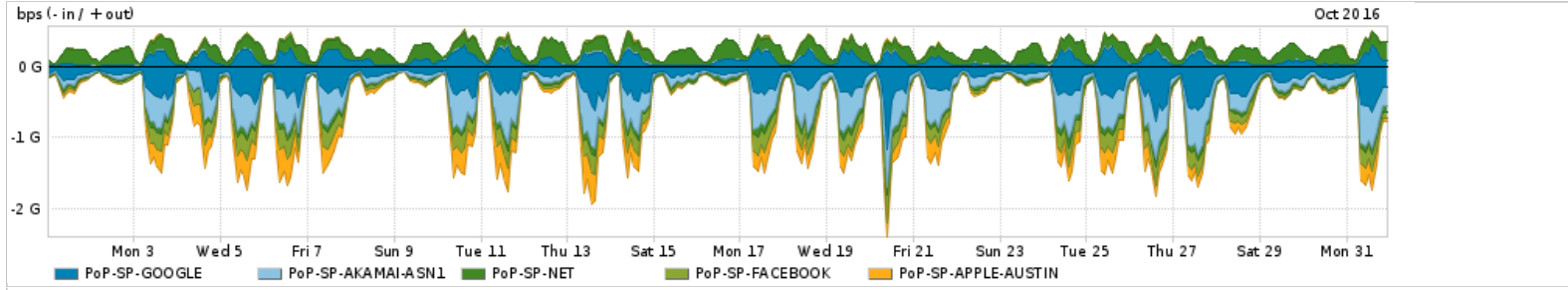
Utilização do serviço de Internet acadêmica internacional pelo PoP-SP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
X	PoP-SP	Internet Acadêmica	63.56 Mbps	29.67 Mbps	93.22 Mbps

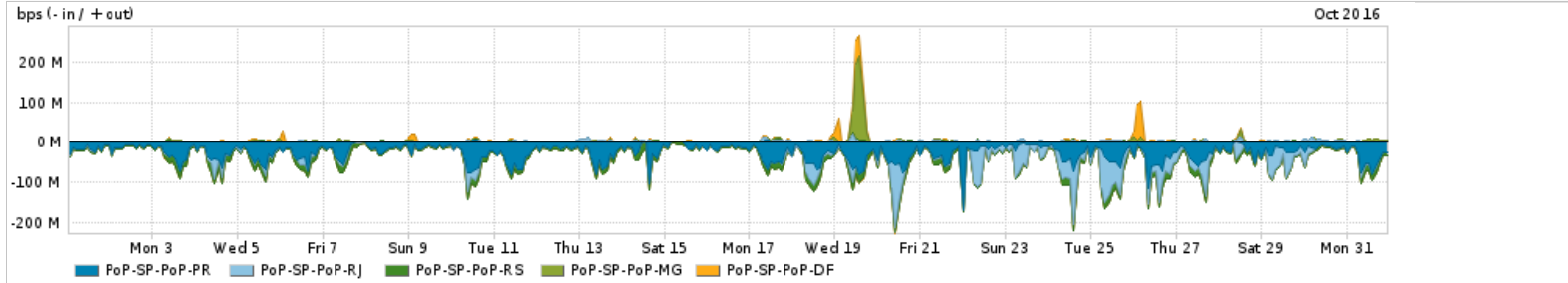
Redes (AS's de origem) mais acessadas pelo PoP-SP



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SP	GOOGLE	15169	210.15 Mbps	88.52 Mbps	298.67 Mbps
<input checked="" type="checkbox"/>	PoP-SP	AKAMAI-ASN1	20940	197.05 Mbps	4.49 Mbps	201.54 Mbps
<input checked="" type="checkbox"/>	PoP-SP	NET	28573	45.19 Mbps	150.34 Mbps	195.53 Mbps
<input checked="" type="checkbox"/>	PoP-SP	FACEBOOK	32934	95.84 Mbps	6.76 Mbps	102.60 Mbps
<input checked="" type="checkbox"/>	PoP-SP	APPLE-AUSTIN	6185	95.27 Mbps	1.45 Mbps	96.72 Mbps
<input type="checkbox"/>	PoP-SP	TASCOM	52871	92.67 Mbps	13.51 Kbps	92.68 Mbps
<input type="checkbox"/>	PoP-SP	CPDDDED-5-PPBR	28637	2.11 Mbps	62.46 Mbps	64.56 Mbps
<input type="checkbox"/>	PoP-SP	MICROSOFTEU	8068	55.56 Mbps	2.86 Mbps	58.42 Mbps
<input type="checkbox"/>	PoP-SP	AMAZON-02	16509	43.23 Mbps	13.57 Mbps	56.79 Mbps
<input type="checkbox"/>	PoP-SP	TELESP	27699	7.30 Mbps	47.82 Mbps	55.12 Mbps

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

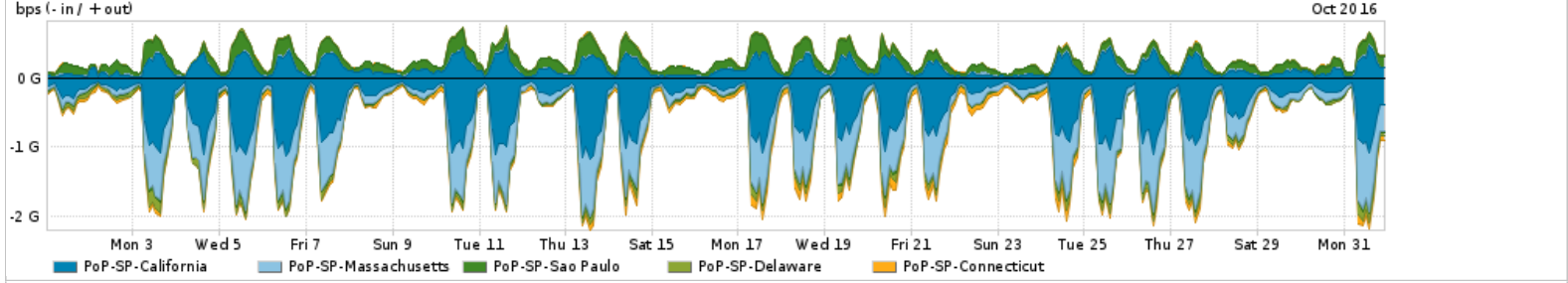


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SP	PoP-PR	26.72 Mbps	257.95 Kbps	26.98 Mbps
<input checked="" type="checkbox"/>	PoP-SP	PoP-RJ	9.76 Mbps	1.84 Mbps	11.60 Mbps
<input checked="" type="checkbox"/>	PoP-SP	PoP-RS	7.60 Mbps	365.25 Kbps	7.96 Mbps
<input checked="" type="checkbox"/>	PoP-SP	PoP-MG	35.38 Kbps	2.27 Mbps	2.31 Mbps
<input checked="" type="checkbox"/>	PoP-SP	PoP-DF	36.13 Kbps	1.65 Mbps	1.68 Mbps
<input type="checkbox"/>	PoP-SP	PoP-SP	815.07 Kbps	815.07 Kbps	1.63 Mbps
<input type="checkbox"/>	PoP-SP	PoP-SC	123.55 Kbps	477.55 Kbps	601.11 Kbps
<input type="checkbox"/>	PoP-SP	PoP-GO	7.43 Kbps	567.83 Kbps	575.27 Kbps
<input type="checkbox"/>	PoP-SP	PoP-RN	516.00 bps	529.60 Kbps	530.12 Kbps

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-SP	PoP-PB	5.82 Kbps	464.06 Kbps	469.88 Kbps

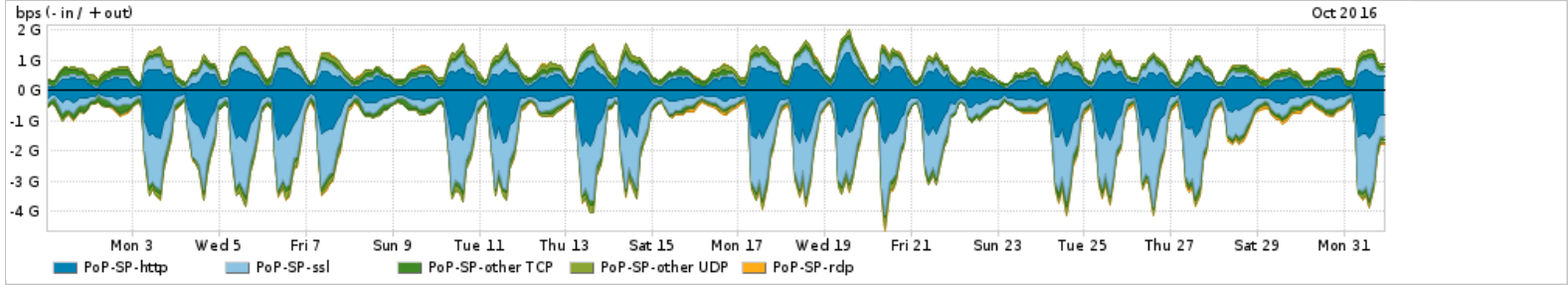
Distribuição do tráfego do PoP-SP por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SP	California	395.09 Mbps	136.90 Mbps	531.99 Mbps
<input checked="" type="checkbox"/>	PoP-SP	Massachusetts	269.52 Mbps	7.00 Mbps	276.52 Mbps
<input checked="" type="checkbox"/>	PoP-SP	Sao Paulo	21.91 Mbps	119.09 Mbps	141.00 Mbps
<input checked="" type="checkbox"/>	PoP-SP	Delaware	39.64 Mbps	11.73 Mbps	51.37 Mbps
<input checked="" type="checkbox"/>	PoP-SP	Connecticut	50.29 Mbps	962.79 Kbps	51.26 Mbps
<input type="checkbox"/>	PoP-SP	New York	37.13 Mbps	3.72 Mbps	40.85 Mbps
<input type="checkbox"/>	PoP-SP	Virginia	21.82 Mbps	13.40 Mbps	35.22 Mbps
<input type="checkbox"/>	PoP-SP	Rio de Janeiro	10.31 Mbps	23.35 Mbps	33.66 Mbps
<input type="checkbox"/>	PoP-SP	Washington	28.28 Mbps	4.93 Mbps	33.21 Mbps
<input type="checkbox"/>	PoP-SP	Arizona	29.45 Mbps	339.95 Kbps	29.79 Mbps
<input type="checkbox"/>	PoP-SP	Maryland	24.14 Mbps	1.24 Mbps	25.38 Mbps
<input type="checkbox"/>	PoP-SP	Colorado	20.66 Mbps	566.77 Kbps	21.23 Mbps
<input type="checkbox"/>	PoP-SP	Iowa	18.84 Mbps	92.00 Kbps	18.93 Mbps
<input type="checkbox"/>	PoP-SP	Guangdong	1.68 Mbps	15.32 Mbps	17.00 Mbps
<input type="checkbox"/>	PoP-SP	District of Columbia	13.37 Mbps	324.90 Kbps	13.70 Mbps

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

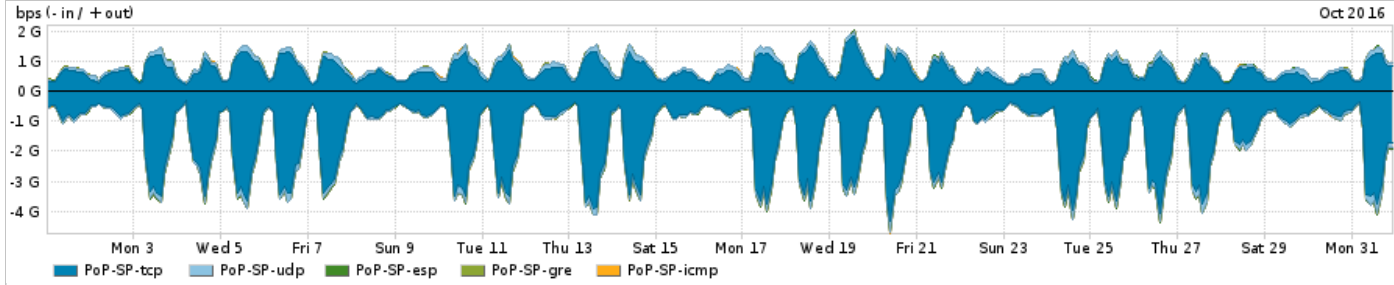


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-SP	http	640.93 Mbps	383.60 Mbps	1.02 Gbps
<input checked="" type="checkbox"/>	PoP-SP	ssl	674.42 Mbps	146.79 Mbps	821.21 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SP	other TCP	109.79 Mbps	133.73 Mbps	243.52 Mbps
<input checked="" type="checkbox"/>	PoP-SP	other UDP	81.28 Mbps	100.05 Mbps	181.33 Mbps
<input checked="" type="checkbox"/>	PoP-SP	rdp	36.24 Mbps	5.43 Mbps	41.68 Mbps
<input type="checkbox"/>	PoP-SP	ssh	11.30 Mbps	12.64 Mbps	23.94 Mbps
<input type="checkbox"/>	PoP-SP	quit	12.72 Mbps	5.47 Mbps	18.19 Mbps
<input type="checkbox"/>	PoP-SP	smtp	6.84 Mbps	5.37 Mbps	12.22 Mbps
<input type="checkbox"/>	PoP-SP	rsync	10.58 Mbps	1.12 Mbps	11.71 Mbps
<input type="checkbox"/>	PoP-SP	macromedia-fcs	6.71 Mbps	1.16 Mbps	7.88 Mbps

Distribuição do tráfego do PoP-SP por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-SP	tcp	1.50 Gbps	695.23 Mbps	2.20 Gbps
<input checked="" type="checkbox"/>	PoP-SP	udp	99.88 Mbps	114.03 Mbps	213.92 Mbps
<input checked="" type="checkbox"/>	PoP-SP	esp	8.17 Mbps	2.27 Mbps	10.44 Mbps
<input checked="" type="checkbox"/>	PoP-SP	gre	1.55 Mbps	5.02 Mbps	6.57 Mbps
<input checked="" type="checkbox"/>	PoP-SP	icmp	384.84 Kbps	1.08 Mbps	1.46 Mbps
<input type="checkbox"/>	PoP-SP	ah	639.59 Kbps	101.12 Kbps	740.71 Kbps
<input type="checkbox"/>	PoP-SP	ipv6	167.84 Kbps	37.62 Kbps	205.45 Kbps
<input type="checkbox"/>	PoP-SP	ipv6-icmp	25.75 Kbps	35.25 Kbps	61.00 Kbps
<input type="checkbox"/>	PoP-SP	253	13.00 bps	0.00 bps	13.00 bps
<input type="checkbox"/>	PoP-SP	rsvp	12.00 bps	0.00 bps	12.00 bps

For assistance with this product, please contact [support@arbornetworks.com](mailto:support@arbornetworks.com).