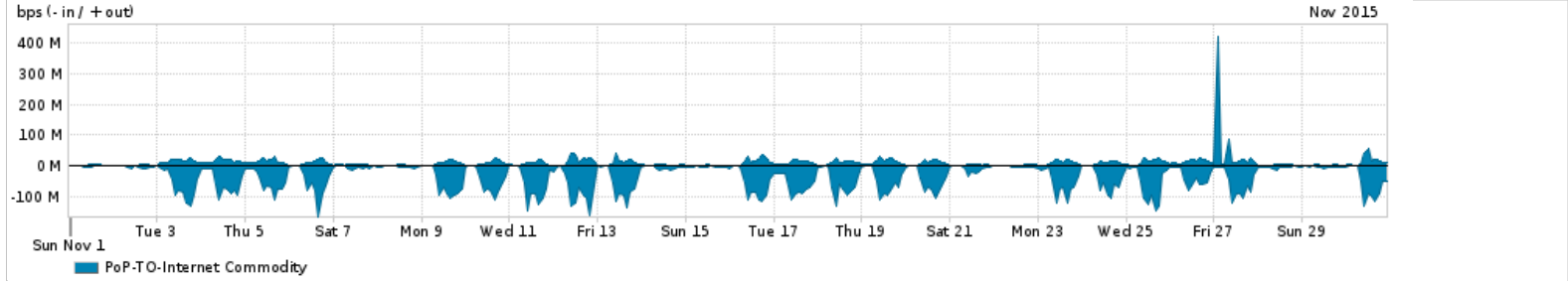


Peakflow SP was unable to complete your query. Your deployment may be at or above the recommended capacity levels.

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)

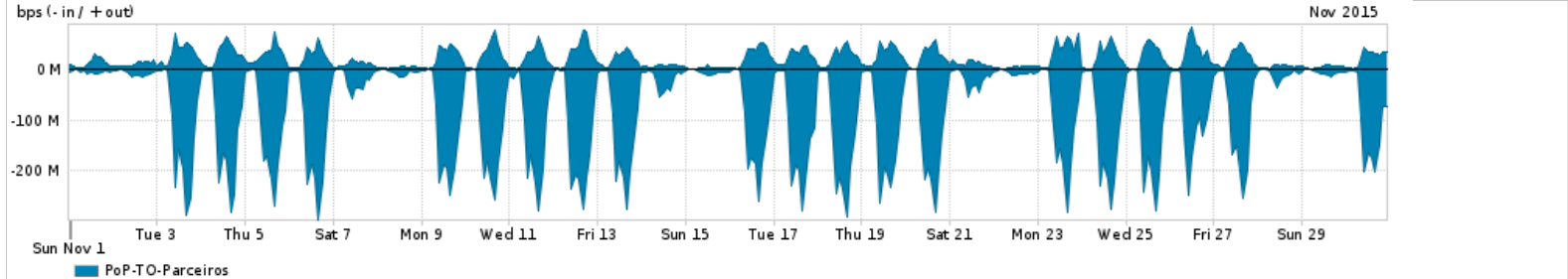
Utilização do serviço de Internet Commodity pelo PoP-TO



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	Internet Commodity	38.04 Mbps	9.74 Mbps	47.78 Mbps

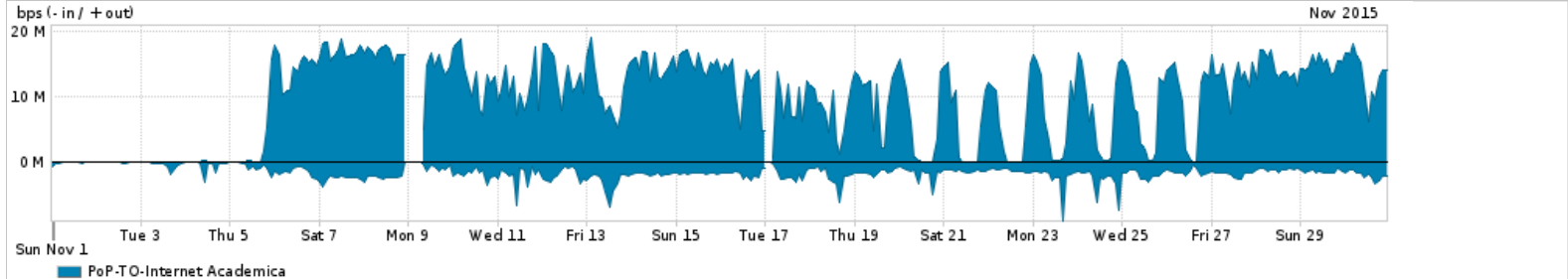
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-TO



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	Parceiros	78.55 Mbps	19.95 Mbps	98.50 Mbps

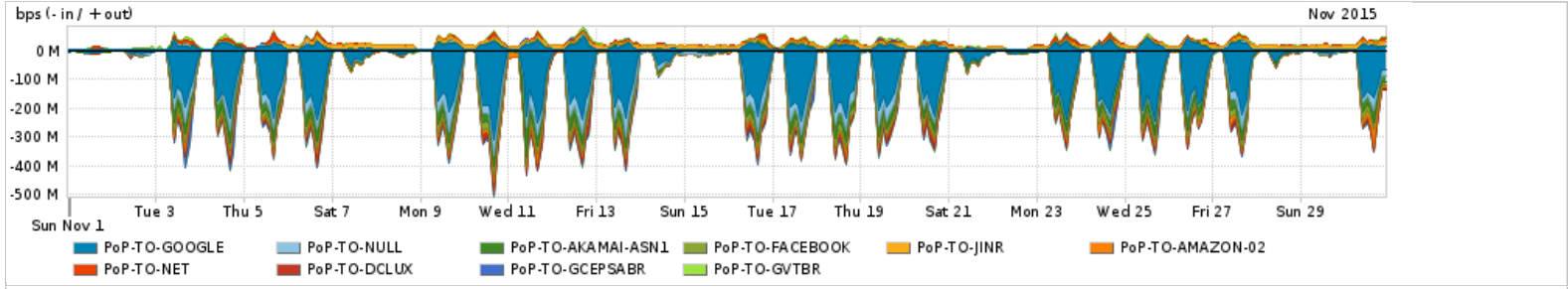
Utilização do serviço de Internet acadêmica internacional pelo PoP-TO



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	Internet Acadêmica	1.52 Mbps	9.21 Mbps	10.73 Mbps

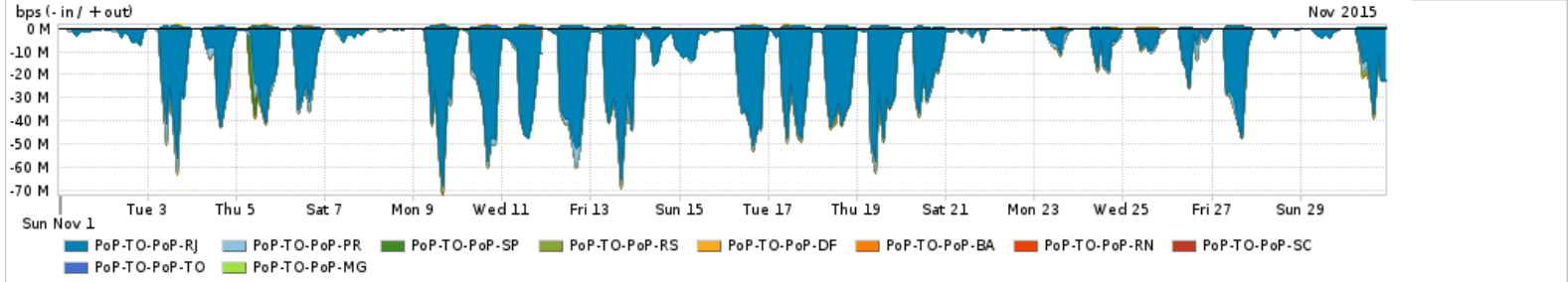
Redes (AS's de origem) mais acessadas pelo PoP-TO



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	GOOGLE	15169	67.31 Mbps	7.79 Mbps	75.11 Mbps
<input type="checkbox"/>	PoP-TO	NULL	0	12.52 Mbps	328.80 Kbps	12.84 Mbps
<input type="checkbox"/>	PoP-TO	AKAMAI-ASN1	20940	12.23 Mbps	442.08 Kbps	12.68 Mbps
<input type="checkbox"/>	PoP-TO	FACEBOOK	32934	9.53 Mbps	1.29 Mbps	10.82 Mbps
<input type="checkbox"/>	PoP-TO	JINR	2875	906.38 Kbps	8.39 Mbps	9.30 Mbps
<input type="checkbox"/>	PoP-TO	AMAZON-02	16509	4.63 Mbps	776.67 Kbps	5.41 Mbps
<input type="checkbox"/>	PoP-TO	NET	28573	2.26 Mbps	3.00 Mbps	5.26 Mbps
<input type="checkbox"/>	PoP-TO	DCLUX	24611	5.07 Mbps	8.63 Kbps	5.08 Mbps
<input type="checkbox"/>	PoP-TO	GCEPSABR	28604	4.03 Mbps	274.62 Kbps	4.30 Mbps
<input type="checkbox"/>	PoP-TO	GVTBR	18881	775.16 Kbps	2.28 Mbps	3.05 Mbps

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

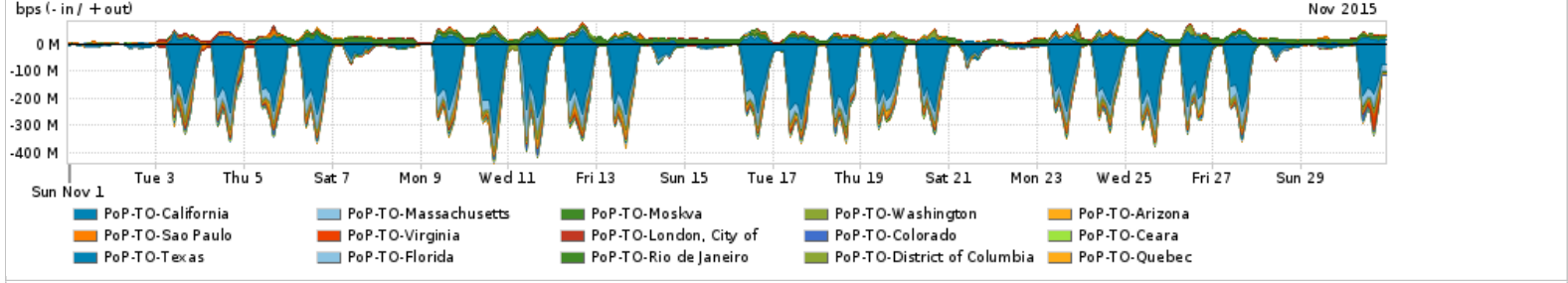


Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	PoP-RJ	12.13 Mbps	320.45 Kbps	12.45 Mbps
<input type="checkbox"/>	PoP-TO	PoP-PR	717.06 Kbps	0.00 bps	717.06 Kbps
<input type="checkbox"/>	PoP-TO	PoP-SP	113.13 Kbps	6.58 Kbps	119.71 Kbps
<input type="checkbox"/>	PoP-TO	PoP-RS	111.30 Kbps	0.00 bps	111.30 Kbps
<input type="checkbox"/>	PoP-TO	PoP-DF	0.00 bps	39.97 Kbps	39.97 Kbps
<input type="checkbox"/>	PoP-TO	PoP-BA	16.85 Kbps	0.00 bps	16.85 Kbps
<input type="checkbox"/>	PoP-TO	PoP-RN	2.48 Kbps	0.00 bps	2.48 Kbps
<input type="checkbox"/>	PoP-TO	PoP-SC	1.08 Kbps	16.00 bps	1.10 Kbps
<input type="checkbox"/>	PoP-TO	PoP-TO	149.00 bps	149.00 bps	298.00 bps

PROFILE	PROFILE	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	PoP-MG	34.00 bps	0.00 bps	34.00 bps

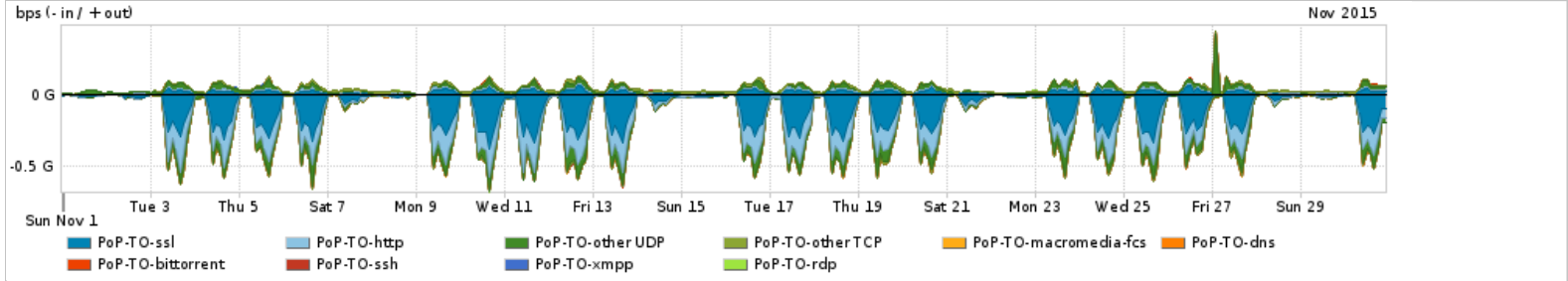
Distribuição do tráfego do PoP-TO por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	California	73.98 Mbps	8.62 Mbps	82.60 Mbps
<input type="checkbox"/>	PoP-TO	Massachusetts	13.92 Mbps	547.70 Kbps	14.47 Mbps
<input type="checkbox"/>	PoP-TO	Moskva	1.15 Mbps	9.18 Mbps	10.32 Mbps
<input type="checkbox"/>	PoP-TO	Washington	4.64 Mbps	1.61 Mbps	6.25 Mbps
<input type="checkbox"/>	PoP-TO	Arizona	3.90 Mbps	104.35 Kbps	4.00 Mbps
<input type="checkbox"/>	PoP-TO	Sao Paulo	2.07 Mbps	1.48 Mbps	3.55 Mbps
<input type="checkbox"/>	PoP-TO	Virginia	2.26 Mbps	846.63 Kbps	3.11 Mbps
<input type="checkbox"/>	PoP-TO	London, City of	1.07 Mbps	1.44 Mbps	2.52 Mbps
<input type="checkbox"/>	PoP-TO	Colorado	1.62 Mbps	806.00 bps	1.62 Mbps
<input type="checkbox"/>	PoP-TO	Ceara	1.41 Mbps	55.18 Kbps	1.46 Mbps
<input type="checkbox"/>	PoP-TO	Texas	1.18 Mbps	130.98 Kbps	1.32 Mbps
<input type="checkbox"/>	PoP-TO	Florida	1.16 Mbps	81.30 Kbps	1.24 Mbps
<input type="checkbox"/>	PoP-TO	Rio de Janeiro	500.38 Kbps	514.29 Kbps	1.01 Mbps
<input type="checkbox"/>	PoP-TO	District of Columbia	873.46 Kbps	21.11 Kbps	894.56 Kbps
<input type="checkbox"/>	PoP-TO	Quebec	866.35 Kbps	26.58 Kbps	892.94 Kbps

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

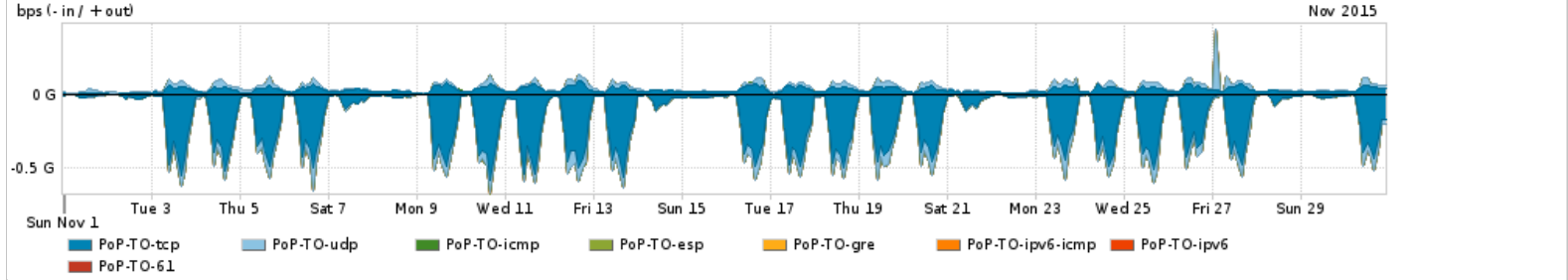


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	ssl	93.74 Mbps	11.61 Mbps	105.34 Mbps
<input type="checkbox"/>	PoP-TO	http	56.26 Mbps	5.16 Mbps	61.41 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	other UDP	26.08 Mbps	15.88 Mbps	41.95 Mbps
<input type="checkbox"/>	PoP-TO	other TCP	6.09 Mbps	12.21 Mbps	18.30 Mbps
<input type="checkbox"/>	PoP-TO	macromedia-fcs	536.64 Kbps	11.41 Kbps	548.04 Kbps
<input type="checkbox"/>	PoP-TO	dns	171.97 Kbps	86.67 Kbps	258.64 Kbps
<input type="checkbox"/>	PoP-TO	bittorrent	90.71 Kbps	99.60 Kbps	190.31 Kbps
<input type="checkbox"/>	PoP-TO	ssh	46.63 Kbps	83.89 Kbps	130.52 Kbps
<input type="checkbox"/>	PoP-TO	xmpp	73.37 Kbps	53.44 Kbps	126.80 Kbps
<input type="checkbox"/>	PoP-TO	rdp	7.36 Kbps	43.08 Kbps	50.44 Kbps

Distribuição do tráfego do PoP-TO por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-TO	tcp	156.94 Mbps	29.35 Mbps	186.29 Mbps
<input type="checkbox"/>	PoP-TO	udp	26.27 Mbps	15.98 Mbps	42.25 Mbps
<input type="checkbox"/>	PoP-TO	icmp	39.40 Kbps	38.02 Kbps	77.41 Kbps
<input type="checkbox"/>	PoP-TO	esp	13.37 Kbps	5.10 Kbps	18.46 Kbps
<input type="checkbox"/>	PoP-TO	gre	2.18 Kbps	196.00 bps	2.38 Kbps
<input type="checkbox"/>	PoP-TO	ipv6-icmp	20.00 bps	49.00 bps	69.00 bps
<input type="checkbox"/>	PoP-TO	ipv6	0.00 bps	46.00 bps	46.00 bps
<input type="checkbox"/>	PoP-TO	61	36.00 bps	0.00 bps	36.00 bps

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