

Report

Bandwidth Utilization

Reference No : R-NOC-5.2

Version No : 01

Week No : 27

Prepared by:

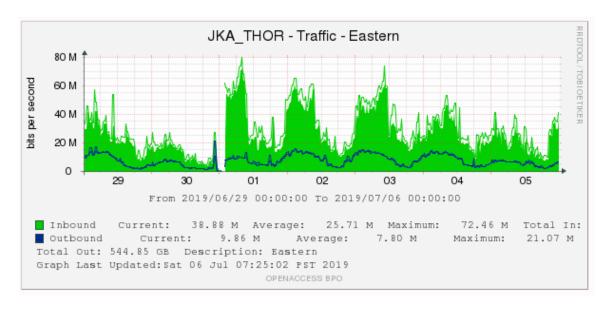
Position / Title	Name	Signature	Date
Senior Network Support Engineer	Maurice Mendoza		07/06/2019

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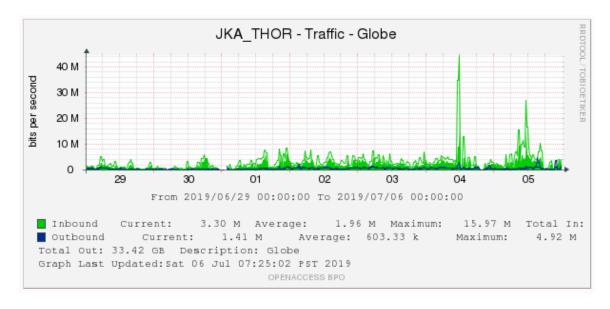
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Process Owner: IT Department	Bandwidth Utilization Report	R-NOC-5.2

1.0 UPTIME GRAPHS

1.1 Internet: Eastern Telecoms (100Mbps)



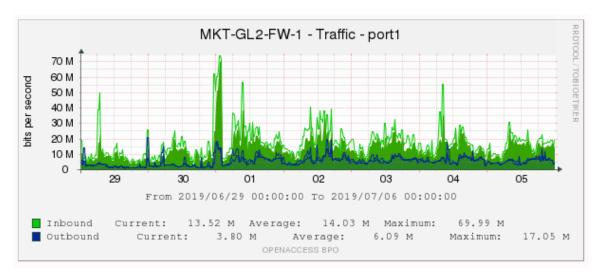
1.2 Internet: Globe (30Mbps)



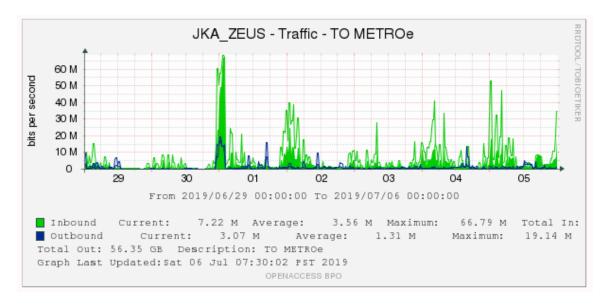
1.3 Internet: PLDT (30Mbps)

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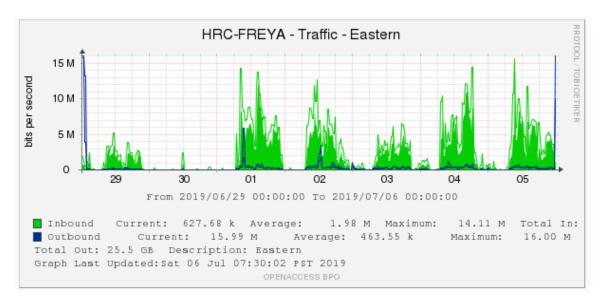


1.4 Local Loop: Metro E (60Mbps)

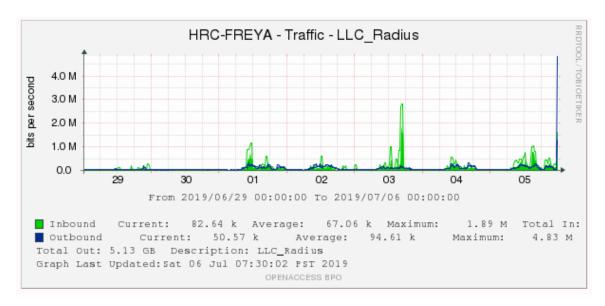


1.5 Internet: Eastern-HRC(16Mbps)

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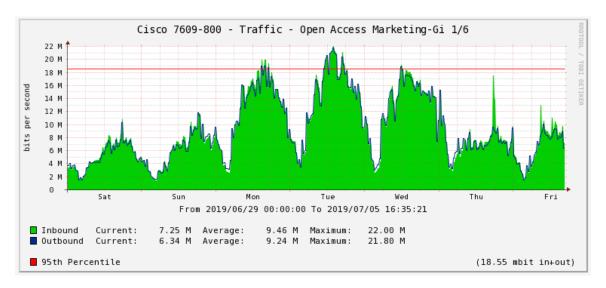


1.6 Internet: Radius-HRC(12Mbps)



1.7 US Colo MRTG (10mbps)

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2.0 BANDWIDTH UTILIZATION REPORT

Utilization	Related Ticket	Affected Campaign	Duration (hours)
N/A			

3.0 ANALYSIS AND RECOMMENDATIONS

No major downtime recorded. But there are campaigns reported that the internet is slow. Upon checking, the issue is not on our side but with the clients.

	Maximum Inbound Utilization	
	Previous week	Current week
Eastern HO (100Mbps)	65.30MB	72.46MB
Globe (30Mbps)	3.87MB	15.97MB
PLDT (100Mbps)	39.77MB	69.99MB
Eastern HRC (16Mbps)	8.03MB	14.11MB
Radius Local Loop (12Mbps)	1.76MB	1.89MB
US Colo (10Mbps)	20.93MB	22.00MB

All spikes/clippings on ISP were checked and no one was abusing the usage of internet. Also, monitored stations were all doing business related tasks.

Here are the common logs from week 27.

Top common logs
Applications / Destinations
Microsoft Portal
Google Services

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Dragoss Owners	REPORT	
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Amazon Web Services Gmail

HTTPS.BROWSER	8.69 GB			■ Web.Clier	nt
G Google.Services	4.77 GB			■ General.Ir	
* -					
Microsoft Portal	1.54 GB			Collabora Collabora	
g Google.Accounts	1.34 GB			General.Ir	nterest
Microsoft.CDN	1.24 GB			Collabora Collabora	tion
■ Microsoft.Store	398.09 MB			General.Ir	nterest
Microsoft.Authentication	299.28 MB			Collabora Collabora	tion
M Gmail	295.42 MB ■			Email	
å Yelp	52.28 MB I			■ Business	
# Slack	50.61 MB I			Collabora Collabora	ti
*					
S Skype	50.37 MB I			■ Collabora	tion
☑ Google.Analytics	33.20 MB I			Business	
Ringcentral	27.17 MB I			VoIP	
○ Google.Ads	16.00 MB I			■ General.Ir	nterest
SSL	14.13 MB I			■ Network:	Service
S Skype.Portals	13.85 MB I			Collabora Collabora	tion
1 Microsoft.Office.Online	13.25 MB I			■ Collabora	
▶ Google.Play	13.14 MB I			■ General.Ir	neres(
MS.Windows.Update	8.31 MB I			■ Update	
Microsoft.OneNote	6.07 MB I			Collabora Collabora	tion
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Process Owner: IT Department	REPORT	R-NOC-5.2
	Bandwidth Utilization Report	

HTTPS.BROWSER	4.23 GB	12,226
Google.Services	3.21 GB	36,452
Quora	1.54 GB	21,046
Amazon.AWS	818.95 MB	35
Google.Play	435.85 MB	50,330
Skype	394.38 MB	2,121
YouTube	231.18 MB ■	7,631
Gmail	224.81 MB	248 I
Spotify	183.61 MB Ⅲ	3,395
Google.Docs	116.29 MB ▮	71
Google.Accounts	115.31 MB ■	1,479 ■
IMAPS	97.59 MB I	40 I
Microsoft.Portal	97.01 MB I	9,167
Facebook	79.17 MB I	8,270
Skype.Portals	75.76 MB ■	5,157
OneDrive	75.39 MB I	870 II
Google.Drive	57.08 MB	243
Twitter	56.56 MB	1,052 Ⅱ
MS.Windows.Update	52.40 MB	47,850
Microsoft.Office.365.Portal	46.55 MB	551
iCloud	41.26 MB	8