

CRV BANDWIDTH UTILIZATION RATE

(Presented by PCCW Global)

SUMMARY

This paper presents bandwidth utilization of each member states in 2024.

1. INTRODUCTION

The Bandwidth Utilization Report aims to provide a comprehensive understanding of how network bandwidth is utilized within the organization.

2. DISCUSSION

The Reporting Tool captures and records the average value of traffic from the NID interface at 5-minute intervals. It then averages the collected data to generate the monthly traffic report.

#	Administration	City	Circuit ID	Package	Bandwidth	Voice Channel	Dedicated Bandwidth for Voice Channel	Jan (K)	Feb (K)	Mar (K)	Apr (K)	May (K)	Jun (K)	Jul (K)	Aug (K)	Sep (K)	Oct (K)	Nov (K)	Dec (K)
1	Aireon LLC	Washington	WAS(PCG) IP008578	C	10M	0	0	30	30	30	30	42	34	34	34	34	34	34	35
		Chandler	CNR(PCG) IP008704	C	10M	0	0	26	29	29	29	56	32	32	33	33	32	33	32
2	Australia	Brisbane	BNE(PCG) IP007485	C	2M	12	1.344M	44	45	42	42	43	41	42	41	41	47	40	41
		Melbourne	MEL(PCG) IP007486	C	2M	12	1.344M	23	23	22	23	23	23	23	23	23	22	22	20
3	Bhutan	Bhutan	PBH(TAT) IP008292	C	1M	0	0	7	4	4	4	4	4	4	4	4	4	4	4
4	Cambodia	Phnom Penh	PNH(PCG) IP009372 (P)*	B+	1.5M	8	896K	-	-	-	-	-	-	-	-	-	8	6	6
			PNH(PCG) IP009372-IB (B)^		1.5M	8	896K	-	-	-	-	-	-	-	-	-	5	4	4
5	China	Beijing	BEI(HKT) IP008377 (P)*	A	3M	0	0	19	18	17	19	18	262	216	21	21	21	21	22
			BEI(HKT) IP008378 (B)^		3M	0	0	9	9	9	10	10	23	9	12	12	15	11	12
6	French Polynesia	FAA'A	PPT(PCG) IP009243-IRA	D	2M	0	0	-	-	-	-	-	-	-	-	-	-	1	1
7	Fiji	Nadi	NAD(PCG) IP007484 (P)*	B+	1M	4	448K	30	30	30	23	25	25	25	20	20	20	23	23
			NAD(PCG) IP007484-RSA (B)^		1M	4	448K	9	9	9	10	10	9	9	9	10	10	9	10
8	Hong Kong, China	Hong Kong#1	HKG(PCG) IP007315	C+	2M	5	560K	30	30	17	28	33	23	21	24	30	33	30	26
		Hong Kong#2	HKG(PCG) IP007316	C	2M	5	560K	20	23	21	28	30	22	25	29	25	24	21	19
9	India	Mumbai	MMB(TAT) IP009012 (P)*	B+	1M	4	448K	24	32	33	35	34	36	35	35	34	31	30	31
			MMB(TAT) IP009012-IB (B)^		1M	4	448K	20	19	18	21	19	19	20	17	18	16	15	14
10	Indonesia	Jakarta	JKT(PCG) IP008996	C	3M	20	2.24M	21	22	30	33	30	33	33	31	31	30	32	30
		Makassar	MAK(PCG) IP008997	C	3M	20	2.24M	14	19	16	17	17	19	18	18	17	16	13	14

(P)*: Primary Link
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11	Japan	Tokyo	TOK(PCG) IP007068 (P)*	A	2M	0	0	60	60	60	60	60	60	60	61	60	60	60	60
			TOK(PCG) IP007069 (B)^		2M	0	0	16	16	16	16	16	16	16	17	17	17	16	16
		Fukuoka	FUK(PCG) IP007070 (P)*	A	2M	0	0	45	50	44	45	44	44	46	50	53	51	48	45
			FUK(PCG) IP007071 (B)^		2M	0	0	19	19	19	19	19	19	19	25	25	24	18	20
		Fukuoka	FUK(PCG) IP008382 (P)*	A	2M	4	448K	8	6	6	6	7	8	8	8	9	8	6	5
			FUK(PCG) IP008383 (B)^		2M	4	448K	3	3	3	3	3	3	3	3	3	2	2	2
		Kobe	KOB(PCG) IP008573 (P)*	A	1M	4	448K	194	194	195	195	195	195	196	195	194	194	194	194
			KOB(PCG) IP008574 (B)^		1M	4	448K	2	2	2	2	2	2	2	2	2	2	2	2
		Tokyo	TOK(PCG) IP008863	C	1M	1	112K	1	1	2	2	1	2	2	2	2	2	2	2
		Kobe	KOB(PCG) IP008864	C	1M	8	896K	2	2	2	2	2	2	2	2	2	2	2	2
		Kobe	KOB(PCG) IP008865	C	1M	7	784K	1	1	1	1	1	1	1	2	1	1	2	1
		Fukuoka	FUK(PCG) IP008881 (P)*	A	1M	8	896K	301	300	300	302	305	303	312	306	305	307	308	301
			FUK(PCG) IP008882 (B)^		1M	8	896K	1	1	1	2	1	1	1	1	2	1	1	1
		Fukuoka	FUK(PCG) IP008883 (P)*	A	1M	8	896K	670	670	671	671	671	671	671	671	670	670	670	670
			FUK(PCG) IP008884 (B)^		1M	8	896K	1	1	1	1	1	1	1	1	1	1	1	1
		Fukuoka	FUK(PCG) IP008885 (P)*	A	1M	8	896K	294	295	296	296	297	297	300	299	301	299	298	294
			FUK(PCG) IP008886 (B)^		1M	8	896K	1	1	1	1	1	1	1	1	1	1	1	1
		Kobe	KOB(PCG) IP009191	C	1M	4	448K	0	1	1	1	1	1	1	1	1	1	1	1

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12	Macau, China	Macau	MCO(CTM) IP009385	C+	2M	4	448K	-	-	-	-	-	-	-	-	2	3	5	5
13	Malaysia	Sepang	KLR(PCG) IP008665 (P)*	A	2M	5	560K	15	14	15	16	17	17	17	17	20	20	22	22
			KLR(PCG) IP008666 (B)^		2M	5	560K	6	6	6	6	6	6	6	6	6	6	5	6
14	Mongolia	Ulaanbaatar	ULN(PCG) IP009181-IRA	D	2M	0	0	8	9	8	9	8	8	8	11	8	8	11	8
15	Myanmar	Yangon	YNG(PCG) IP009341 (P)*	B+	1M	4	448K	-	-	-	-	-	-	-	-	2	3	1	1
			YNG(PCG) IP009341-IB (B)^		1M	4	448K	-	-	-	-	-	-	-	-	2	2	1	1
16	Nepal	Kathmandu	KTM(MER) IP009125 (P)*	B+	128K	0	0	4	4	4	4	4	4	4	4	4	4	3	3
			KTM(MER) IP009125-IB (B)^		128K	0	0	3	3	3	3	3	3	3	3	3	3	3	4
17	New Zealand	Auckland	AUC(TNZ) IP007482	C	1M	4	448K	22	20	22	20	20	19	18	18	19	17	19	17
		Christchurch	CHC(TNZ) IP007483	C	1M	4	448K	20	20	20	20	20	20	20	20	20	20	20	19
18	Pakistan	Karachi	KHI(PCG) IP009186	D	1M	3	336K	17	27	26	26	26	26	29	30	27	25	24	24
19	Papua New Guinea	Port Moresby	POM(PCG) IP008449	C	640K	4	448K	34	34	37	35	120	30	30	31	32	32	34	33
		Port Moresby	POM(PCG) IP008450	C	640K	4	448K	40	41	41	41	116	40	41	41	41	43	60	44
20	Philippines	Pasay	PAY(PCG) IP007263 (P)*	A	2M	9	1M	39	39	40	57	73	66	71	64	74	68	67	57
			PAY(PCG) IP007264 (B)^		2M	9	1M	24	24	23	25	32	23	27	28	28	28	23	22

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21	Republic of Korea	Seoul	SEL(PCG) IP007995 (P)*	A	2M	0	0	14	17	13	8	8	8	8	14	14	14	12	12
			SEL(PCG) IP007996 (B)^		2M	0	0	7	7	13	13	13	13	13	13	8	8	11	6
		Incheon	INC(PCG) IP008575	C+	2M	8	896K	775	774	212	199	207	199	199	774	870	870	869	870
		Daegu	TAE(PCG) IP008576	C+	2M	9	1M	881	1452	1454	1452	1452	1700	1654	1448	876	827	809	803
22	Singapore	Loyang	SNG(PCG) IP007868 (P)*	A	2M	10	1.12M	52	53	63	76	74	72	80	78	75	73	68	66
			SNG(PCG) IP007869 (B)^		2M	10	1.12M	19	18	19	21	20	21	20	22	21	20	17	16
		Changi	SNG(PCG) IP007870 (P)*	A	2M	9	1M	24	21	22	23	23	28	27	25	23	23	25	25
			SNG(PCG) IP007871 (B)^		2M	9	1M	18	18	19	21	20	20	20	21	20	20	17	17
23	Sri Lanka	Colombo	CMB(PCG) IP009330-IRA	D	256K	0	0	-	-	-	8	8	10	10	11	11	10	14	13
24	Thailand	Bangkok	BKK(PCG) IP008895 (P)*	A	1M	0	0	23	23	23	29	27	26	27	28	27	26	30	28
			BKK(PCG) IP008896 (B)^		1M	0	0	8	8	15	8	8	8	12	15	11	10	9	8
25	USA	Oakland	OAK(PCG) IP007608 (P)*	A	2M	9	1M	25	29	25	24	26	27	26	27	26	26	23	23
			OAK(PCG) IP007609 (B)^		2M	9	1M	17	17	17	17	17	17	17	17	17	17	15	16
		Atlanta	ATL(PCG) IP007611	C	2M	0	0	20	20	20	22	22	22	20	20	20	20	18	18
		Salt Lake	SLC(PCG) IP007610	C	2M	0	0	31	31	30	30	32	31	31	31	39	31	34	29
26	Vietnam	Ho Chi Minh City	HCM(PCG) IP009285 (P)*	B+	2M	13	1456K	6	6	9	23	28	28	36	35	42	40	33	101
			HCM(PCG) IP009285-IB (B)^		2M	13	1456K	8	9	11	24	29	12	16	17	17	14	12	54

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3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matter as appropriate
