



Suruhanjaya Komunikasi dan Multimedia Malaysia
Malaysian Communications and Multimedia Commission

COMMUNICATIONS AND MULTIMEDIA ACT 1998

**COMMISSION DETERMINATION ON THE
MANDATORY STANDARD ON ACCESS PRICING**

DETERMINATION NO. 1 OF 2023

Pursuant to the Ministerial Direction on Access Pricing, Direction No. 1 of 2005 and in exercise of the powers conferred by sections 55, 56, 104(2) and 106 of the Communications and Multimedia Act 1998 [Act 588] ("Act"), the Commission hereby determines as follows:

Citation and commencement

1. This determination may be cited as the **Commission Determination on the Mandatory Standard on Access Pricing, Determination No. 1 of 2023**.
2. This Determination shall come into operation on 1 March 2023.

Definitions and Interpretation

3. For the purpose of this Determination, unless the context otherwise requires,
 - (i) any term used in this Determination shall have the same meaning as in the Act or the subsidiary legislations made under it;
 - (ii) words in the singular include the plural and vice versa; and
 - (iii) the following terms used in this Determination shall have the stated meaning:

"Access List Determination" means the Commission Determination on Access List, Determination No. 6 of 2021;

"Access Provider" means:

- (a) a network facilities provider who owns or provides Facilities; or
- (b) a network service provider who provides Services; and
- (c) who is a licensee as defined in the Act;

“Access Seeker” means a network facilities provider, a network service provider, an applications service provider or a content applications service provider who is a licensee as defined in the Act and who makes a written request for access to Facilities and/or Services;

“Facilities” means network facilities and/or other facilities which facilitate the provision of network services or applications services, including content applications services, as listed in the Access List Determination; and

“Services” means network services and/or other services which facilitate the provision of network services or applications services, including content applications services, as listed in the Access List Determination.

Licensees subject to the Mandatory Standard on Access Pricing

4. Any person who is a licensee as defined in the Act and who acts in one or more of the following capacities is subject to this Mandatory Standard on Access Pricing:

- (a) network facilities providers, in their capacity as Access Providers or Access Seekers;
- (b) network service providers, in their capacity as Access Providers or Access Seekers;
- (c) applications service providers, in their capacity as Access Seekers; or
- (d) content applications service providers, in their capacity as Access Seekers.

Mandatory Standard on Access Pricing

5. This Mandatory Standard on Access Pricing shall cover the Facilities and Services that are listed below, and shall be effective from **1 March 2023 to 31 December 2025**.

6. The prices for the provision of the Facilities and Services **shall not exceed the maximum prices as prescribed below**:

(a) Fixed Network Origination Service

The prices below for Fixed Network Origination Service shall be applied for the carriage of voice communications only.

	sen per minute, 24 hours weighted average		
	2023	2024	2025
National	1.24	1.16	1.03

(b) Fixed Network Termination Service

The prices below for Fixed Network Termination Service shall be applied for the carriage of voice communications only.

	sen per minute, 24 hours weighted average		
	2023	2024	2025
National	1.24	1.16	1.03

(c) Mobile Network Origination Service

The prices below for Mobile Network Origination Service shall be applied for the carriage of voice communications only.

	sen per minute, 24 hours weighted average		
	2023	2024	2025
National	0.68	0.38	0.07

(d) Mobile Network Termination Service

The prices below for Mobile Network Termination Service shall be applied for the carriage of voice communications only.

	sen per minute, 24 hours weighted average		
	2023	2024	2025
National	0.68	0.38	0.07

(e) Domestic Inter-Operator Roaming Service

	2023	2024	2025
Data (RM per GB)	1.59	1.60	1.68

(f) Interconnect Link Service

	Ringgit Malaysia per month		
	2023	2024	2025
For each pair of fibre cable:			
Link employing a fibre cable (per km)	52.60	49.90	47.40
Installation (non-recurring charge)	2,327	2,397	2,469

(g) Domestic Connectivity to International Services

The prices below for Domestic Connectivity to International Services shall be applied for connection services between the Access Seeker's equipment to the submarine cable system.

	Ringgit Malaysia per month		
	2023	2024	2025
For each pair of fibre cable:			
Link employing a fibre cable (up to 5 m)	0.26	0.25	0.24
Installation (non-recurring charge)	137	141	145

(h) Duct and Manhole Access

The prices below for Duct and Manhole Access shall be applied to lead-in ducts, mainline ducts and their associated manholes.

	Ringgit Malaysia per km per month		
	2023	2024	2025
25% of Lead-in ducts and manhole	121.53	123.87	126.27
25% of Mainline ducts and manhole	140.46	143.18	145.96
25% of Inter-exchange ducts and manhole	245.50	250.41	255.42

(i) Digital Terrestrial Broadcasting Multiplexing Service

	Ringgit Malaysia per year		
	2023	2024	2025
Channel charge (per channel)	4,876,006	2,952,012	1,028,018
Bandwidth charge (per 1 Mbit/s)	466,126	639,251	812,377

(j) **Trunk Transmission Service**

	Ringgit Malaysia per month		
	2023	2024	2025
Within Peninsular Malaysia and within Sabah and Sarawak:			
10 Mbps	52	34	15
100 Mbps	524	338	152
200 Mbps	1,049	677	305
500 Mbps	2,622	1,692	762
750 Mbps	3,932	2,538	1,143
1 Gbps	5,357	3,440	1,524
3 Gbps	16,071	10,322	4,572
5 Gbps	26,785	17,203	7,620
6 Gbps	32,142	20,643	9,145
7 Gbps	37,499	24,084	10,669
8 Gbps	42,856	27,524	12,193
9 Gbps	48,213	30,965	13,717
10 Gbps	53,570	34,405	15,241
Between Peninsular Malaysia and Sabah and Sarawak:			
10 Mbps	224	134	43
100 Mbps	2,242	1,336	429
200 Mbps	4,485	2,671	858
500 Mbps	11,212	6,678	2,145
750 Mbps	16,817	10,017	3,217
1 Gbps	22,927	13,608	4,290
3 Gbps	68,782	40,826	12,869
5 Gbps	114,632	68,040	21,448
6 Gbps	137,559	81,648	25,738
7 Gbps	160,485	95,256	30,028
8 Gbps	183,411	108,864	34,317
9 Gbps	206,338	122,472	38,607
10 Gbps	229,264	136,080	42,897
Installation (non-recurring charge)	2,738	2,820	2,905

(k) End-to-End Transmission Service

	Ringgit Malaysia per month		
	2023	2024	2025
Within Peninsular Malaysia and within Sabah and Sarawak:			
1 Mbps	82	55	0
10 Mbps	1,037	817	598
100 Mbps	1,508	1,122	735
200 Mbps	2,033	1,460	888
500 Mbps	3,606	2,476	1,345
750 Mbps	4,917	3,321	1,726
1 Gbps	6,561	4,663	2,765
3 Gbps	17,669	11,741	5,813
5 Gbps	28,383	18,622	8,861
6 Gbps	33,977	22,181	10,385
7 Gbps	39,571	25,740	11,909
8 Gbps	45,165	29,299	13,433
9 Gbps	50,759	32,858	14,957
10 Gbps	56,353	36,417	16,482
Between Peninsular Malaysia and Sabah and Sarawak:			
1 Mbps	95	59	0
10 Mbps	1,209	917	626
100 Mbps	3,227	2,119	1,012
200 Mbps	5,469	3,455	1,441
500 Mbps	12,196	7,462	2,728
750 Mbps	17,801	10,801	3,800
1 Gbps	24,130	14,830	5,530
3 Gbps	70,377	42,243	14,110
5 Gbps	116,230	69,460	22,689
6 Gbps	139,394	83,186	26,979
7 Gbps	162,557	96,913	31,268
8 Gbps	185,720	110,639	35,558
9 Gbps	208,884	124,366	39,848
10 Gbps	232,047	138,092	44,137
Installation (non-recurring charge)	6,571	6,768	6,971

(I) Wholesale Local Leased Circuit Service

	Ringgit Malaysia per month		
	2023	2024	2025
Up to 1 Mbps	43	35	0
From 1 Mbps to 1 Gbps	492	392	291
From 1 Gbps to 10 Gbps	10,119	5,370	620
From 1 Gbps (using Dense Wavelength Division Multiplexing equipment)	817	746	675
Installation (non-recurring charge)	3,422	3,525	3,631

(m) Layer 2 HSBB Network Service with Quality of Service

	Ringgit Malaysia per month		
	2023	2024	2025
Broadband termination unit port	45	45	45
Layer 2 service gateway:			
100 Mbps	237.52	201.38	170.65
250 Mbps	593.80	503.45	426.63
500 Mbps	1,187.60	1,006.90	853.26
600 Mbps	1,425.12	1,208.28	1,023.91
700 Mbps	1,662.64	1,409.66	1,194.56
800 Mbps	1,900.16	1,611.04	1,365.21
1 Gbps	2,375.20	2,013.80	1,706.51
2 Gbps	4,750.40	4,027.60	3,413.02
3 Gbps	7,125.60	6,041.39	5,119.54
5 Gbps	11,876.00	10,068.99	8,532.56
10 Gbps	23,752.00	20,137.98	17,065.12
20 Gbps	47,504.00	40,275.96	34,130.25
50 Gbps	118,759.99	100,689.90	85,325.62
100 Gbps	237,519.99	201,379.79	170,651.24
200 Gbps	475,039.98	402,759.58	341,302.49
500 Gbps	1,187,599.94	1,006,898.96	853,256.21
Installation:			
Broadband termination unit port (non-recurring charge)	437	450	463
Service gateway (non-recurring charge)	638	658	677

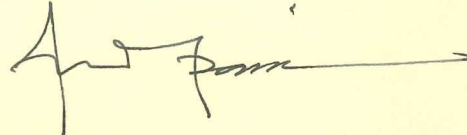
(n) **Layer 3 HSBB Network Service**

	Ringgit Malaysia per month		
	2023	2024	2025
Broadband termination unit port	45	45	45
Layer 3 service gateway:			
100 Mbps	254.64	217.65	186.21
250 Mbps	636.59	544.12	465.52
500 Mbps	1,273.18	1,088.24	931.04
600 Mbps	1,527.82	1,305.89	1,117.24
700 Mbps	1,782.46	1,523.53	1,303.45
800 Mbps	2,037.10	1,741.18	1,489.66
1 Gbps	2,546.37	2,176.48	1,862.07
2 Gbps	5,092.74	4,352.95	3,724.15
3 Gbps	7,639.11	6,529.43	5,586.22
5 Gbps	12,731.85	10,882.38	9,310.37
10 Gbps	25,463.69	21,764.76	18,620.74
20 Gbps	50,927.39	43,529.53	37,241.48
50 Gbps	127,318.47	108,823.82	93,103.71
100 Gbps	254,636.95	217,647.64	186,207.41
200 Gbps	509,273.90	435,295.29	372,414.83
500 Gbps	1,273,184.74	1,088,238.21	931,037.06
Installation:			
Broadband termination unit port (non-recurring charge)	437	450	463
Service gateway (non-recurring charge)	638	658	677

Revocation

7. The Commission Determination on the Mandatory Standard on Access Pricing, Determination No. 1 of 2017, the Variation to the Commission Determination on the Mandatory Standard on Access Pricing (Determination No. 1 of 2017), Determination No. 1 of 2020 and the Variation to the Commission Determination on the Mandatory Standard on Access Pricing (Determination No. 1 of 2017), Determination No. 2 of 2022 shall be revoked with effect from 1 March 2023.

Made: 16 February 2023



Datuk Muhammad Azmi Mohd Zain
Interim Chairman
Malaysian Communications and Multimedia Commission