

**REPORT OF THE INTERNET ACCESS SERVICE QUALITY INDICATORS OF
(Q1-Q7)**

*During the Fourth Quarter 2023, Cogent Albania had Five Customers with Eighteen (18) Internet Access Circuits.

Reporting period from: **1/1/2023** until: **12/30/2023**

Q1-1 Time for the realisation of internet access	Period of data collection	Completed requests	Duration of internet access (in calendar days)		
			Physical access	Logical access	Physical and logical access together
	First quarter	50%			
		95%			
		99%	90	90	90
	Second quarter	50%			
		95%			
		99%	90	90	90
	Third quarter	50%			
		95%			
		99%	90	90	90
	Fourth quarter	50%			
		95%			
		99%	90	90	90

*Customer service remained active the entire period.

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Q2-1 Connection time (hour)	Period of data collection	Connections made (in percentage)	Connection time (in seconds)	Number of observations	
	First quarter	95%	100%	18	(1) There was no downtime in this period.
		95%	100%	18	(1) There was no downtime in this period.
	Second quarter	95%	100%	18	(1) There was no downtime in this period.
		95%	100%	18	(1) There was no downtime in this period.
	Third quarter	95%	100%	18	(1) There was no downtime in this period.
		95%	100%	18	(1) There was no downtime in this period.
	Fourth quarter	95%	100%	18	(1) There was no downtime in this period.
		95%	100%	18	(1) There was no downtime in this period.

Q3-1 Speed of data transmission	Period of data collection	Speed of data transmission (in kbit/s)									
		In download					In upload				
		Number of observations	Highest speed achieved for 95% of data transmissions	Lowest speed achieved for 5% of data transmissions	Average speed of data transmissions	Standard deviation	Number of observations	Highest speed achieved for 95% of data transmissions	Lowest speed achieved for 5% of data transmissions	Average speed of data transmissions	Standard deviation
	First quarter	17	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	17	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
		18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
	Second quarter	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
		18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
	Third quarter	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
		18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
	Fourth quarter	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A
		18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A	18	10 Gbit/s	10 Gbit/s	10 Gbit/s	N/A

(1) Service is fully synchronous

(2) Customers have the full bandwidth available. One customer with four 10Gbit/s connections, one customer with five 10 Gbit/s connection, one customer with three 10 Gbit/s connections, one customer with one 10 Gbit/s connection and one customer with five 7Gbit/s connection

Q4-1 Report of failed data transmissions	Period of data collection	Number of necessary observations	Amount of transmission connections	Amount of failed transmissions	Report of failed data transmissions (D/C*100)%
	First quarter	17	17	0	0%
		18	18	0	0%
	Second quarter	18	18	0	0%
		18	18	0	0%
	Third quarter	18	18	0	0%
		18	18	0	0%
	Fourth quarter	18	18	0	0%
		18	18	0	0%

Q5-1 Report of successful connections (log-in)	Period of data collection	Number of necessary observations	Total amount of connection attempts	Total amount of successful connections	Report of successful connections (log-in) (D/C*100)%
	First quarter	17	17	17	100%
		18	18	18	100%
	Second quarter	18	18	18	100%
		18	18	18	100%
	Third quarter	18	18	18	100%
		18	18	18	100%
	Fourth quarter	18	18	18	100%
		18	18	18	100%

(1) Customers have the full bandwidth available. One customer with four 10Gbit/s connections, one customer with five 10 Gbit/s connection, one customer with three 10 Gbit/s connections, one customer with one 10 Gbit/s connection and one customer with five 7Gbit/s connection

Q6-1 Delays (time of unidirectional transmission)	Period of data collection	Number of necessary observations	Average delay value (in milliseconds)	Standard delay deviation (in milliseconds)
	First quarter	N/A	N/A	N/A
		N/A	N/A	N/A
	Second quarter	N/A	N/A	N/A
		N/A	N/A	N/A
	Third quarter	N/A	N/A	N/A
		N/A	N/A	N/A
	Fourth quarter	N/A	N/A	N/A
		N/A	N/A	N/A

Q7-1 User complaints	Period of data collection	Average number of users	Number of user complaints	Number of complaints per user (C/B*100)%
	First quarter	0	0	0
		0	0	0
	Second quarter	0	0	0
		0	0	0
	Third quarter	0	0	0
		0	0	0
	Fourth quarter	0	0	0
		0	0	0