

INFORMATION REQUEST NOTICE

2021 YEAR END

TO ALL MOBILE TELEPHONY OPERATORS (GSM & VoIP)

Pursuant to Sections 64–66 of the Nigerian Communications ACT, 2003.

NAME OF OPERATOR:	

SECTION A. <u>CONTACT INFORMATION</u>

1. <u>Company Details:</u>

Legal Nam	ne:				
Operating	Or Trade Name:				
Address:					
City:		State:			
Telephone((s):	Fax:			
Email:		Website:			
List corpora	te branches below (if any)				
2. <u>Con</u> t	tact Person/Focal Point (for operati	ng statistics):			
(a)	Name:				
(b)	Designation:				
(c)		. Mobile:			
(d)	Fax:				
(e)	E-mail Address:				
3. <u>Date</u>	e of Commencement of Service:				
4 Ones	mational Chatures				

SECTION B. <u>NETWORK DATA</u>

5. Total Number of Base Stations across the states as at December 31, 2021.

			con	прапу):			
State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	
Cross River		Jigawa		Niger		Yobe	
Zamfara							
Total Number	Total Number of Base Stations in Nigeria						

6. <u>Number and location of towers owned across the State in Nigeria (Please do not report leased or collocation sites and attach a breakdown of this information per State) as at December 31, 2021:</u>

Please Specify the Number and location of towers owned							
			across the S	States in Nigeri	ia		
State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	
Cross River		Jigawa		Niger		Yobe	
Zamfara							
Total						, ,	

Location in States should be included in your attachment i.e if Abia State has 10 towers that means the location of these towers should be stated to sum up the 10 towers referred to.

7a. Number of 2G ONLY Subscribers as at December 31, 2021.

	Please	Specify T	he Number	Of 2G Subscr	iptions Per	State:	
State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	
Cross River		Jigawa		Niger		Yobe	
Zamfara							
Total Number	Total Number of 2G Subscriptions in						
Nigeria							

7b. Number of 3G ONLY Subscribers as at December 31, 2021.

Please Specify The Number Of 3G Subscriptions Per State:							
State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	

^{*} Please use additional paper if required

^{*}Data should be in numerical value

Cross River		Jigawa		Niger	Yobe	
Zamfara						
Total Number of 3G Subscriptions in Nigeria						
Migeria						

7c. Number of 4G ONLY Subscribers as at December 31, 2021.

	Pleas	se Specify '	The Number	Of 4G Subscri	ptions Per S	State:	
State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	
Cross River		Jigawa		Niger		Yobe	
Zamfara							
Total Numbo	Total Number of 4G Subscriptions in Nigeria						

8. <u>Infrastructure Deployment:</u>

Type Of Infrastructure/	Size Deployed				
Transmission Facility	As at December 2020	As at December 2021			
Cable Network (in Km)					
Fibre Optics Network (in Km) Owned: NOT leased. a) On-land b) Submarine					
Microwave Radio (in Km)					
Number of Trunks (E1) in use					
Number of Owned Lines in use (in Numeric)					
Number of Gateways in use					

SECTION C: <u>SUBSCRIBER & SERVICES DATA</u>

9. Type and Number of Subscribers:

S/N	Subscriber Category	Number of Subsc Decen	
		2020	2021
(a)	Installed capacity		
(b)	Connected Lines:		
(c)	Active Subscriptions: Prepaid Post-paid		
(d)	Total Active Subscriptions		
(e)	Total Active Subscriptions per Gender (State)		
	Male		
	Female		
(f)	Total Number of Active Subscriptions Per State		
(g)	Total Number of Active Subscriptions Per Region: • South South • South West • South East • North West • North East • North Central		
(h)	Number of Machine to Machine Subscriptions ¹		
(i)	Active subscriptions to LTE/WIMAX mobile- broadband networks		
ii	Number of data-only mobile- broadband subscriptions (dongles)		

	Bundled Telecommunications services	
(j)	Total Connected bundled Data and Voice subscriptions	
(k)	Number of bundled Active Data and Voice Subscriptions	

This is the number of mobile-cellular machine-to-machine subscriptions that are assigned for use in machines and devices (cars, smart meters, and consumer electronics) for the exchange of data between networked devices, and are not part of a consumer subscription. Mobile dongles and tablet subscriptions should be excluded.

10. Number of Registered SIM-Based Subscribers & Registration Centres

Total Number	Total Number of Registered SIM- Based Subscribers (as at Dec, 2021)				
Total Number	Total Number of Registration Centres (as at Dec, 2021)				
Per Region: South South					
	South West				
	South East				
	North West				
	North East				
	North Central				

11. Number Of Subscribers By Services Offered:

S/N	Service Category	Number of Subscribers(as at 31st December)		
		2020	2021	
(2)	Average internet Speed			
(a)	delivered to subscribers			
(b)	Mobile-broadband Internet traffic			
	Within the Country			
	Outside the Country			

This is the subscriptions to mobile-broadband services that allow access to the open internet via hypertext transfer protocol (HTTP) and in which data services are contracted together with voice services(mobile voice and data plans) or as an add-on package to a voice plan. Data and Voice mobile-broadband subscriptions with specific recurring subscription fees for internet access are included regardless of actual use. Prepaid and pay-per-use data and voice mobile-broadband subscriptions should only be counted if they have been used to access the internet in the last 3months. M2M subscriptions are excluded. The indicator includes subscriptions to mobile networks that provide download speeds of at least 256 kbit/s and excludes lower-speed technologies such as GPRS, EDGE and CDMA.

(c)	Number Of Subscribers By Internet S	peed	
1.	256kbps to < 2 mbps		
2.	2mbps to < 10mbps		
3.	10mbps & above		
(d)	Subscriber Matrix ✓ Government ✓ NGOs ✓ Multinationals ✓ Schools & Research Institutions ✓ Residential/Individual ✓ Private Businesses ✓ Cybercafés ✓ Hospitals & Medical Research ✓ Public Libraries ✓ Military		
	✓ Public Security Services✓ Others [Please Specify]		
(e)	Distribution of Mobile Phone Devices	\mathbf{s}	
1.	Number of Network Subscribers of Smart Phones		
2.	Number of Network Subscribers of Feature Phones		
3.	Number of Network Subscribers of Basic Phones		
(f)	Cost of Device		
1.	Average cost of Smart Phone		
2.	Average cost of Feature Phone		
3.	Average cost of Basic Phone		
4.	Average cost of internet dongle		

⁷ Subscriptions to dedicated data services over a mobile network which are purchased separately from voice services either as standalone services [e.g. a modem/usb/dongle] or as an add-on data package to voice service which requires additional subscription.

12. Number of Registered SIMs successfully linked to NIN

State	Number	State	Number	State	Number	State	Number
Abia		Delta		Kaduna		Ogun	
Adamawa		Ebonyi		Kano		Ondo	
Akwa Ibom		Edo		Katsina		Osun	
Anambra		Ekiti		Kebbi		Oyo	
Bauchi		Enugu		Kogi		Plateau	
Bayelsa		FCT		Kwara		Rivers	
Benue		Gombe		Lagos		Sokoto	
Borno		Imo		Nassarawa		Taraba	
Cross River		Jigawa		Niger		Yobe	
Zamfara							

SECTION D: TRAFFIC DATA

13. **Voice Traffic:**

(a) <u>Local and National Telephone Traffic</u>¹

Period	Type Of Traffic	Amount Of Traffic (In Paid Minutes)		
		On-Net	Across Network	Total
2020	Outgoing			
	Incoming			
	Transit			
2021	Outgoing			
	Incoming			
	Transit			

¹ This is the total number of minutes made by mobile subscribers within a country[including minutes to fixed telephone/mobile phones subscribers]

(b) <u>Mobile to Fixed Traffic</u>²

Type Of Traffic	2020	2021
Outgoing		
Outgoing		
Incoming		
Total		

(c) <u>Mobile to Mobile Traffic</u>³

Type Of Traffic	2020	2021
Outgoing		
Incoming		
Total		

² Number of mobile minutes made from mobile subscribers to fixed networks [within the country]

³ Number of mobile minutes made from mobile subscribers to other mobile networks [within the country] ¹¹ Number of mobile minutes originating in the country to destinations outside the country to any destination.

(d)	Outgoing/Originating	Mobile	Minutes	To	International
	[Classification B1	Country/Red	oion ¹¹ ·l		

Country/Region	Amount (In Paid Minutes)			
	20	20	2021	
	Outgoing	Incoming	Outgoing	Incoming
United Kingdom				
United States, Canada & North America				
Europe				
South America / Caribbean				
Asia/Pacific				
Africa				
Middle East				
Total				

(e) <u>Number of Roaming minutes</u>

Type Of Traffic	2020	2021
In-Coming		
Out-going		
Total		

${\bf 14a.\ \underline{SMS\ Messages: Local\ and\ National\ Outgoing/Incoming}}$

Period	Type Of Traffic	No of SMS Messages(As At 31st December)		
		On-Net	Across Network	Total
2020	Outgoing			
	Incoming			
	Transit			
2021	Outgoing			
	Incoming			
	Transit			

14b. SMS Messages: International Outgoing/Incoming

Туре	Number (As At 31st December)		
	2020	2021	
Outgoing			
Incoming			
Transit			
Total			

14c. MMS¹² Messages:

Туре	Number (As At	Number (As At 31st December)		
	2020	2021		
Outgoing				
Incoming				
Transit				
Total				

14d. <u>Used International Internet Bandwidth (traffic)</u>, in Mbits¹⁴

Used International Internet Bandwidth(traffic),in Mbits (As At 31 st December)				
2020 2021				

¹² Total number of MMS sent, both to national and international destinations.

14e. <u>Lit/equipped international Bandwidth, in Mbits</u>⁴

Lit/equipped international Bandwidth, in Mbits				
(As At 31st December)				
2020 2021				

⁴ This is the total lit capacity of international fibre-optic cables provisioned to carry internet traffic, plus the equipped capacity of international radio links provisioned to carry internet traffic. It should be expressed in Mbit/s. Lit/equipped international internet bandwidth of transnational operators owning and operating international links should be included as well as Lit/equipped capacity of wholesalers leasing int'l internet bandwidth to national internet service providers. If capacity is asymmetric, then the incoming capacity should be provided.

¹⁴ This is the average traffic load (expressed in Mbit/s) of international fibre-optic cables and radio links for carrying internet traffic. The average should be calculated over the 12month period of the reference year, and should take into consideration the traffic of all international internet links. If the traffic is asymmetric, then the average incoming traffic load should be provided.

14f. Mobile- broadband internet traffic (outside the country, roaming out) 5

Mobile- broadband internet traffic (roaming out) (As $At 31^{st}$ December)				
2020 2021				

⁵ This is the Broadband traffic volumes originated outside the country from 3G networks or other advanced mobile-networks, including 3G upgrades, evolutions or equivalent standards in terms of data transmission speeds. Traffic should be collected and aggregated at the country level for all customers of domestic operators roaming outside the country and using 3G or more advanced mobile networks. Download and upload traffic should be added up and reported together. Traffic should be measured at the end-user access point. Wholesale and walled-garden traffic should be excluded. Traffic should be reported in Exabyte. If figures are reported in a different unit from the Exabyte, the unit should be indicated in a note.

SECTION E: TARIFF DATA (Company's Tariff Plan will suffice for this section)

15. Retail Tariffs: Please, attach your detailed tariffs for different packages (*Prepaid*, post-paid, etc.)

Class of Tariff (please specify category)	Rates (as at Dec 31, 2021	l) (=N=) & (USD)
Implemented Tariff plans with product		
details.		
Roaming cost of making calls		
Roaming Cost of receiving calls		
International Call Rates:		
UK		
United States, Canada & North America		
Europe		
South America/Caribbean		
Asia/Pacific		
Africa		
Middle East		
Price of a SIM Card		
Name & Price of Data Plan	Name of Plan	Price
(please specify for each category of data		
plan)		
Price per additional megabyte (MB) of		,
Internet Data downloaded once allotted		
limit is used up		
Maximum Amount of Internet Data in		
Megabyte (MB) that can be transferred		
within 30days included in the data plan		
(please specify for each category of data plan)		
pinn		
Advertised maximum download speed		
associated with the different data plans		

SECTION F: CONSUMER PRACTICE REGULATIONS

16.

Consumer Issues	Yes	No
Is your Company aware of the Consumer Code of		
Practice Regulations, 2007 (General Code)?		
Does your Company have channels through		
which consumers can lodge complaints and seek		
redress (customer care help-lines and customer		
care Centre's)		

Please use additional paper if required

SECTION G: FINANCIAL DATA

<u>Please ensure all sections are duly completed. Where exact figures are not available, please provide estimates and indicate accordingly rather than leave blank.</u>

17. Revenue: (=N= Million)

S/N	Revenue Source	Amount (N million as at 31st December)			
		2020	2021		
1.	Average Revenue Per User (ARPU)				
2.	Retail Revenues (retail revenues from mobile communications excluding device revenues and VAT)				
3.	Connection Charges				
4.	Access Charges				
	a) Local				
	b) Roaming				
5.	Monthly Subscription				
6.	Voice Calls				
	a) Local				
	b) International				
7.	Data Services				
8.	Other Services				
	Total				

18. Operating Costs: (=N= Million)

S/N	Cost Centre	Amount (N million	as at 31 st December)
		2020	2021
1.	Personnel		
2.	Interconnection		
	a) Local b) International		
3.	Energy (electricity, etc)		
4.	Recharge cards cost		
5.	International Bandwidth cost a) Satellite b) Submarine Cable c) Others		
6.	Spares		
7.	Others		
	Total		

19. Assets: (=N= million)

Item	2020	2021			
a. Fixed Assets(less depreciation)					
Switching Equipment					
Transmission Equipment/Facilities					
Air-interface Equipment (BTS etc)					
Motor Vehicles					
Land & Building					
IT Equipment					
Electricity Generators					
Other Fixed Assets					
Net Fixed Assets					
b. Current Assets					
a. Value of Stock					
b. Account Receivable from:					
i. Local Sources					
ii. Abroad					
c. Bank and Cash Balances					
d. Prepaid Expenses					
e. Other Current Assets					
c. Other Assets					
Consultancy, Insurance and Pension Funds					
Miscellaneous					
TOTAL					

20.	Investments in	n Telecommui	nications Netwo	rk and Infrastru	cture : (=N= million)
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Item	2020	2021
TOTAL		

SECTION H: STAFF PROFILE

21. Category and Number of Staff:

S/N	Category of Staff	Number of Staff (2021)				
		Nigerian		Expatriate		
		Male	Female	Male	Female	
(a)	Managerial					
(b)	Senior Technical					
I	Junior Technical					
(d)	Others					
Total						

SECTION J: <u>BUSINESS OUTLOOK QUESTIONS</u>

- **22.** State the problems encountered by your company during the period.
- (i) Business outlook (please state):
- (ii) Give reasons (use additional papers if required):

SECTION K: CHALLENGES

23. Please indicate the major challenges facing your Organization; Please Select Applicable Options (0 for low and 5 for high)

Item		Rating				
11em	Low				High	
1. Achieving adequate bandwidth	0	1	2	3	4	5
2. Insufficient trunks (E1s/Owned lines, etc)	0	1	2	3	4	5
3. Quality of service	0	1	2	3	4	5
4. Logistics and network operations	0	1	2	3	4	5
5. Interconnectivity	0	1	2	3	4	5
6. Security (Hackers and network abuse)	0	1	2	3	4	5
7. Access to capital and funding	0	1	2	3	4	5
8. High cost of funds	0	1	2	3	4	5
9. Staff loyalty and retention	0	1	2	3	4	5
10. Inadequate skilled manpower	0	1	2	3	4	5
11. Unfair competition	0	1	2	3	4	5
12. Inadequate industry regulation	0	1	2	3	4	5
13. Low level of patronage	0	1	2	3	4	5
14. Customer churn (migration of users to other networks)	0	1	2	3	4	5
15. Knowing what users want	0	1	2	3	4	5
16. Appropriate pricing of services	0	1	2	3	4	5
17. User or subscriber ignorance	0	1	2	3	4	5
18. Poor national infrastructure (utilities)	0	1	2	3	4	5
19. Physical security (staff and equipment)	0	1	2	3	4	5
20. High duty and tariffs on imports	0	1	2	3	4	5
21. Multiple taxation	0	1	2	3	4	5
22. Deregulation and privatization	0	1	2	3	4	5
23. Multiple Regulation	0	1	2	3	4	5
24. Disruptive telecom services e.g. Whatsapp, Facebook	0	1	2	3	4	5
25. Downtime rectification time	0	1	2	3	4	5

26. Regulatory delays	0	1	2	3	4	5
27. Others (please use additional sheets where necessary)	0	1	2	3	4	5

SECTION L: REMARKS

Please indicate constraints and suggestions for improving Operator-Regulator onships (use additional papers if required):

Thank You