

## Côte d'Ivoire (country code +225)

Communication of 24.XII.2020:

The *Autorité de Régulation des Télécommunications/TIC de Côte d'Ivoire (ARTCI)*, Abidjan, wishes to reiterate its announcement of July 2020 regarding the change in format and the introduction of the new national numbering plan, effective as of **0000 hours GMT on 31 January 2021**.

All administrations, recognized operating agencies and service providers are requested to initiate the necessary programming of the changes announced in July 2020 (see below) into their networks by **31 January 2021 (0000 hours GMT)** to enable subscribers to access related services.

In complement to the communication issued in July 2020, ARTCI wishes to emphasize that, following the changeover to the new dialling format, all calls to Côte d'Ivoire mobile numbers must include the digit "0" after the ITU-T E.164 country code "225", as it is part of the national (significant) number (N(S)N). The numbers for mobile telephone service providers will therefore be as follows:

+225 **01** XX XX XXXX, +225 **05** XX XX XXXX and +225 **07** XX XX XXXX for MOOV CI, MTN CI and ORANGE CI respectively.

Communication of 13.VII.2020:

The *Autorité de Régulation des Télécommunications/TIC de Côte d'Ivoire (ARTCI)*, Abidjan, hereby announces the modification of the national numbering plan of Côte d'Ivoire, from eight (8) to ten (10) digits, effective **31 January 2021** in Côte d'Ivoire (country code: 225).

The change to ten (10) figures is being made in order to cope with the saturation of mobile service number resources on the one hand and ensure the availability of numbers on the other, thereby meeting the ever increasing demands of mobile telephone operators and future services, such as the Internet of Things.

Under the new ten-digit numbering plan, numbers will be structured as follows: **XZABPQMCDU**.

The theoretical maximum capacity of the ten-digit numbering plan is ten (10) billion numbers for all telecommunication services.

The minimum number length (excluding country code) is **3 digits** and the maximum number length (excluding country code) is **10 digits**.

### 1. Presentation of national ten-digit numbering plan

#### a) General

The method by which the numbering plan is used is based on sharing according to service type.

In the chain **XZABPQMCDU**, X denotes the services as follows:

- X = 0 for mobile telephone services;
- X = 1 for assistance and emergency services;
- X = 2 for fixed telephone services (geographic and non-geographic);
- X = 3, 4, 5, 6 and 7 for future services (future reserves);
- X = 8, 9 for value-added services.

#### b) Detailed presentation of new national numbering plan (see Annex 1)

## 2. Changeover

Aside from the country code (225) preceding the subscriber number in the event of calls originating from abroad, the changeover will consist in adding a prefix **XZ** to the old eight-digit numbers (ABPQMCDU) of the fixed and mobile telephone services. After the changeover on 31 January 2021, this will result in the following:

### a) Mobile telephone services

- To call a MOOV CI subscriber, it is necessary to dial "**01**" followed by the old eight-digit number;
- To call an MTN CI subscriber, it is necessary to dial "**05**" followed by the old eight-digit number;
- To call an ORANGE CI subscriber, it is necessary to dial "**07**" followed by the old eight-digit number;

### b) Fixed telephone services

- To call a MOOV CI subscriber, it is necessary to dial "**21**" followed by the old eight-digit number;
- To call an MTN CI subscriber, it is necessary to dial "**25**" followed by the old eight-digit number;
- To call an ORANGE CI subscriber, it is necessary to dial "**27**" followed by the old eight-digit number;

### c) Emergency, assistance and value-added services

The numbers for emergency, assistance and value-added services, which vary in length from three to eight digits, remain unchanged.

(see Annex 2)

**Annex 1**

*Detailed presentation of new national number plan (according to Rec. ITU-T E.129)  
(31 January 2021)*

National destination code (NDC) or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional information
	Minimum length	Maximum length		
00	-	-	International access prefix	
01 (NDC)	10	10	Mobile telephony	Operator Atlantique Telecom CI
05 (NDC)	10	10	Mobile telephony	Operator MTN CI
07 (NDC)	10	10	Mobile telephony	Operator Orange CI
1 (LDS)	3	4	Assistance, emergency, social, health and other services	
21 0 21 1 21 2 (NDC) 21 3 21 4	10	10	Fixed telephony (geographic numbers)	Operator Atlantique Telecom CI
25 0 25 1 25 2 (NDC) 25 3 25 4	10	10	Fixed telephony (geographic numbers)	Operator MTN CI
27 0 27 1 27 2 (NDC) 27 3 27 4	10	10	Fixed telephony (geographic numbers)	Operator Orange CI
21 5 21 6 21 7 (NDC) 21 8 21 9	10	10	Fixed telephony (non-geographic numbers)	Operator Atlantique Telecom CI
25 5 25 6 25 7 (NDC) 25 8 25 9	10	10	Fixed telephony (non-geographic numbers)	Operator MTN CI
27 5 27 6 27 7 (NDC) 27 8 27 9	10	10	Fixed telephony (non-geographic numbers)	Operator Orange CI
8 (LDS)	8	8	Value-added services	-
9 (LDS)	4	8	Value-added services	-

LDS = Leading digit of N(S)N

**Annex 2**

*Presentation of modifications made to the ITU-T E.164 numbering plan of the Republic of Côte d'Ivoire (country code: 225) (according to Rec. ITU-T E.129)*

Announced time and date of change (UTC)	N(S)N		Usage of ITU-T E.164 number	Parallel running		Operator
	Old number	New number		Start	End	
31 January 2021 – 00:00	01 PQ MCDU	01 01 PQ MCDU	Mobile telephony	N/A		Atlantique Telecom CI
	02 PQ MCDU	01 02 PQ MCDU	Mobile telephony	N/A		
	03 PQ MCDU	01 03 PQ MCDU	Mobile telephony	N/A		
	40 PQ MCDU	01 40 PQ MCDU	Mobile telephony	N/A		
	41 PQ MCDU	01 41 PQ MCDU	Mobile telephony	N/A		
	42 PQ MCDU	01 42 PQ MCDU	Mobile telephony	N/A		
	43 PQ MCDU	01 43 PQ MCDU	Mobile telephony	N/A		
	50 PQ MCDU	01 50 PQ MCDU	Mobile telephony	N/A		
	51 PQ MCDU	01 51 PQ MCDU	Mobile telephony	N/A		
	52 PQ MCDU	01 52 PQ MCDU	Mobile telephony	N/A		
	53 PQ MCDU	01 53 PQ MCDU	Mobile telephony	N/A		
	70 PQ MCDU	01 70 PQ MCDU	Mobile telephony	N/A		
	71 PQ MCDU	01 71 PQ MCDU	Mobile telephony	N/A		
	72 PQ MCDU	01 72 PQ MCDU	Mobile telephony	N/A		
73 PQ MCDU	01 73 PQ MCDU	Mobile telephony	N/A			
31 January 2021 – 00:00	04 PQ MCDU	05 04 PQ MCDU	Mobile telephony	N/A		MTN CI
	05 PQ MCDU	05 05 PQ MCDU	Mobile telephony	N/A		
	06 PQ MCDU	05 06 PQ MCDU	Mobile telephony	N/A		
	44 PQ MCDU	05 44 PQ MCDU	Mobile telephony	N/A		
	45 PQ MCDU	05 45 PQ MCDU	Mobile telephony	N/A		
	46 PQ MCDU	05 46 PQ MCDU	Mobile telephony	N/A		
	54 PQ MCDU	05 54 PQ MCDU	Mobile telephony	N/A		
	55 PQ MCDU	05 55 PQ MCDU	Mobile telephony	N/A		
	56 PQ MCDU	05 56 PQ MCDU	Mobile telephony	N/A		
	64 PQ MCDU	05 64 PQ MCDU	Mobile telephony	N/A		
	65 PQ MCDU	05 65 PQ MCDU	Mobile telephony	N/A		
	66 PQ MCDU	05 66 PQ MCDU	Mobile telephony	N/A		
	74 PQ MCDU	05 74 PQ MCDU	Mobile telephony	N/A		
	75 PQ MCDU	05 75 PQ MCDU	Mobile telephony	N/A		
	76 PQ MCDU	05 76 PQ MCDU	Mobile telephony	N/A		
	84 PQ MCDU	05 84 PQ MCDU	Mobile telephony	N/A		
85 PQ MCDU	05 85 PQ MCDU	Mobile telephony	N/A			
86 PQ MCDU	05 86 PQ MCDU	Mobile telephony	N/A			
94 PQ MCDU	05 94 PQ MCDU	Mobile telephony	N/A			
95 PQ MCDU	05 95 PQ MCDU	Mobile telephony	N/A			
96 PQ MCDU	05 96 PQ MCDU	Mobile telephony	N/A			

<i>Announced time and date of change (UTC)</i>	<i>N(S)N</i>		<i>Usage of ITU-T E.164 number</i>	<i>Parallel running</i>		<i>Operator</i>
	<i>Old number</i>	<i>New number</i>		<i>Start</i>	<i>End</i>	
31 January 2021 – 00:00	07 PQ MCDU	07 07 PQ MCDU	Mobile telephony	N/A		ORANGE CI
	08 PQ MCDU	07 08 PQ MCDU	Mobile telephony	N/A		
	09 PQ MCDU	07 09 PQ MCDU	Mobile telephony	N/A		
	47 PQ MCDU	07 47 PQ MCDU	Mobile telephony	N/A		
	48 PQ MCDU	07 48 PQ MCDU	Mobile telephony	N/A		
	49 PQ MCDU	07 49 PQ MCDU	Mobile telephony	N/A		
	57 PQ MCDU	07 57 PQ MCDU	Mobile telephony	N/A		
	58 PQ MCDU	07 58 PQ MCDU	Mobile telephony	N/A		
	59 PQ MCDU	07 59 PQ MCDU	Mobile telephony	N/A		
	67 PQ MCDU	07 67 PQ MCDU	Mobile telephony	N/A		
	68 PQ MCDU	07 68 PQ MCDU	Mobile telephony	N/A		
	69 PQ MCDU	07 69 PQ MCDU	Mobile telephony	N/A		
	77 PQ MCDU	07 77 PQ MCDU	Mobile telephony	N/A		
	78 PQ MCDU	07 78 PQ MCDU	Mobile telephony	N/A		
	79 PQ MCDU	07 79 PQ MCDU	Mobile telephony	N/A		
	87 PQ MCDU	07 87 PQ MCDU	Mobile telephony	N/A		
	88 PQ MCDU	07 88 PQ MCDU	Mobile telephony	N/A		
	89 PQ MCDU	07 89 PQ MCDU	Mobile telephony	N/A		
97 PQ MCDU	07 97 PQ MCDU	Mobile telephony	N/A			
98 PQ MCDU	07 98 PQ MCDU	Mobile telephony	N/A			
31 January 2021 – 00:00	20 8 QMCDU	21 20 8 QMCDU	Fixed telephony	N/A		Atlantique Telecom
	21 8 QMCDU	21 21 8 QMCDU	Fixed telephony	N/A		Atlantique Telecom
	22 8 QMCDU	21 22 8 QMCDU	Fixed telephony	N/A		Atlantique Telecom
	23 8 QMCDU	21 23 8 QMCDU	Fixed telephony	N/A		Atlantique Telecom
	20 0 QMCDU	25 20 0 QMCDU	Fixed telephony	N/A		MTN CI
	21 0 QMCDU	25 21 0 QMCDU	Fixed telephony	N/A		MTN CI
	22 0 QMCDU	25 22 0 QMCDU	Fixed telephony	N/A		MTN CI
	23 0 QMCDU	25 23 0 QMCDU	Fixed telephony	N/A		MTN CI
	24 0 QMCDU	25 24 0 QMCDU	Fixed telephony	N/A		MTN CI
	30 0 QMCDU	25 30 0 QMCDU	Fixed telephony	N/A		MTN CI
	31 0 QMCDU	25 31 0 QMCDU	Fixed telephony	N/A		MTN CI
	32 0 QMCDU	25 32 0 QMCDU	Fixed telephony	N/A		MTN CI
	33 0 QMCDU	25 33 0 QMCDU	Fixed telephony	N/A		MTN CI
	34 0 QMCDU	25 34 0 QMCDU	Fixed telephony	N/A		MTN CI
35 0 QMCDU	25 35 0 QMCDU	Fixed telephony	N/A		MTN CI	
36 0 QMCDU	25 36 0 QMCDU	Fixed telephony	N/A		MTN CI	

<i>Announced time and date of change (UTC)</i>	<i>N(S)N</i>		<i>Usage of ITU-T E.164 number</i>	<i>Parallel running</i>		<i>Operator</i>
	<i>Old number</i>	<i>New number</i>		<i>Start</i>	<i>End</i>	
31 January 2021 – 00:00	20 2 QMCDU	27 20 2 QMCDU	Fixed telephony	N/A		ORANGE CI
	20 3 QMCDU	27 20 3 QMCDU	Fixed telephony	N/A		ORANGE CI
	21 2 QMCDU	27 21 2 QMCDU	Fixed telephony	N/A		ORANGE CI
	21 3 QMCDU	27 21 3 QMCDU	Fixed telephony	N/A		ORANGE CI
	21 5 QMCDU	27 21 5 QMCDU	Fixed telephony	N/A		ORANGE CI
	21 7 QMCDU	27 21 7 QMCDU	Fixed telephony	N/A		ORANGE CI
	22 4 QMCDU	27 22 4 QMCDU	Fixed telephony	N/A		ORANGE CI
	22 5 QMCDU	27 22 5 QMCDU	Fixed telephony	N/A		ORANGE CI
	23 4 QMCDU	27 23 4 QMCDU	Fixed telephony	N/A		ORANGE CI
	23 5 QMCDU	27 23 5 QMCDU	Fixed telephony	N/A		ORANGE CI
	24 3 QMCDU	27 24 3 QMCDU	Fixed telephony	N/A		ORANGE CI
	24 4 QMCDU	27 24 4 QMCDU	Fixed telephony	N/A		ORANGE CI
	24 5 QMCDU	27 24 5 QMCDU	Fixed telephony	N/A		ORANGE CI
	30 6 QMCDU	27 30 6 QMCDU	Fixed telephony	N/A		ORANGE CI
	31 6 QMCDU	27 31 6 QMCDU	Fixed telephony	N/A		ORANGE CI
	31 9 QMCDU	27 31 9 QMCDU	Fixed telephony	N/A		ORANGE CI
	32 7 QMCDU	27 32 7 QMCDU	Fixed telephony	N/A		ORANGE CI
	33 7 QMCDU	27 33 7 QMCDU	Fixed telephony	N/A		ORANGE CI
34 7 QMCDU	27 34 7 QMCDU	Fixed telephony	N/A		ORANGE CI	
35 7 QMCDU	27 35 7 QMCDU	Fixed telephony	N/A		ORANGE CI	
36 7 QMCDU	27 36 7 QMCDU	Fixed telephony	N/A		ORANGE CI	

N/A = Not applicable

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