



# Twenty Fifth Meeting of AFI Satellite Network Management Committee (SNMC/25)

Freetown ,Sierra Leone 18-22  
December,2017

Agenda item 2: Operational Statistics  
Presented by Ghana



# INTRODUCTION

This working paper reports on the AFTN/AMHS and ATS/DS links availability status with GCAA from January to November 2017.



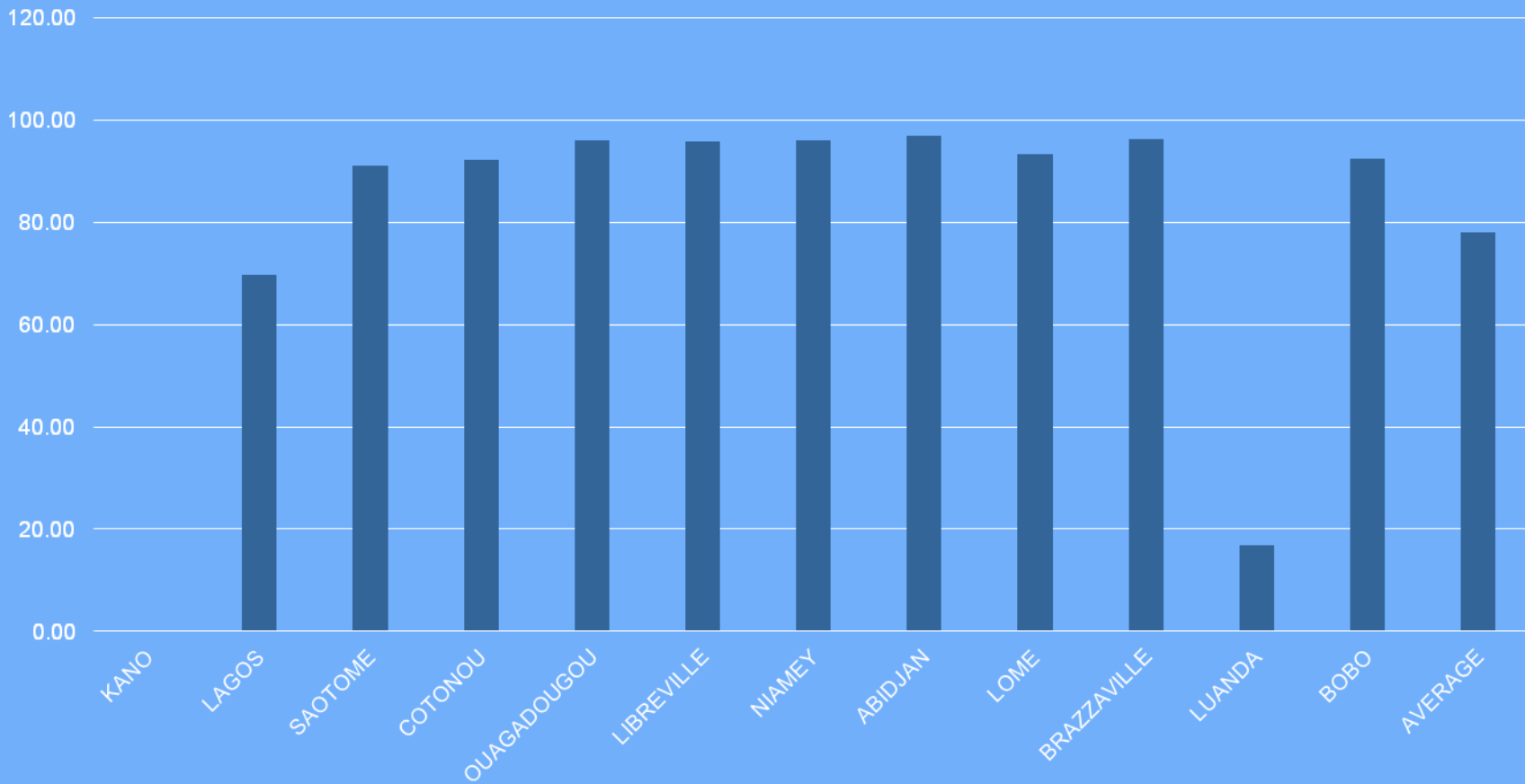
# ATS/DS CIRCUIT PERFORMANCE

STATION	JAN	FEB	MA	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	AVG
KANO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAGOS	32.26	35.71	80.65	93.33	93.55	100	96.77	83.87	80.00	70.97	0.00	69.74
SAOTOME	77.42	96.43	87.10	100	100	100	100	100	100	61.29	80.00	91.11
COTONOU	58.06	96.43	100	93.33	100	100	100	100	100	100	66.67	92.23
OUAGADOUGO U	100	100	100	100	100	100	100	100	100	100	56.67	96.06
LIBREVILLE	100	100	100	100	100	100	100	100	100	100	53.33	95.76
NIAMEY	100	96.43	100	100	100	100	100	100	100	100	60.00	96.04
ABIDJAN	100	100	100	100	100	100	100	100	100	100	66.67	96.97
LOME	77.42	89.29	100	100	100	100	100	100	100	100	60.00	93.34
BRAZZAVILLE	100	100	96.77	100	100	100	100	100	100	100	63.33	96.37
LUANDA	100	85.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.88
BOBO	61.29	92.86	100	100	100	100	100	100	96.67	100	66.67	92.50



# ATS/DS CIRCUIT PERFORMANCE

2017 ATS/DS AVERAGES



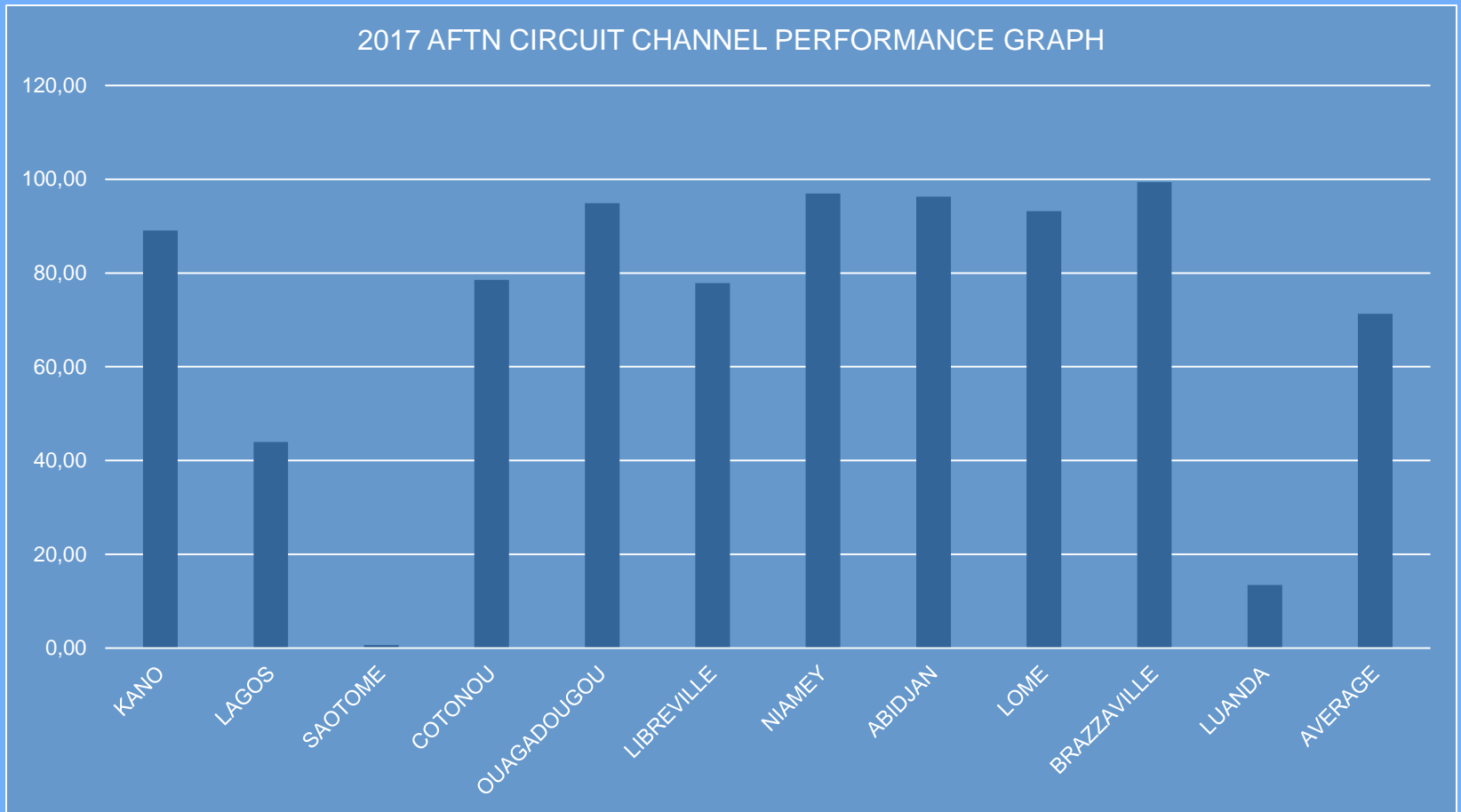


# AFTN CIRCUIT CHANNEL PERFORMANCE

CHANNEL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	AVG
KANO	100	100	100	100	100	100	100	93.33	83.51	100	2.73	89.05
LAGOS	15.95	27.33	38.08	95.28	53.95	79.26	64.59	41.62	28.10	39.42	0.00	43.96
SAOTOME	0.04	0.00	0.00	0.23	0.00	0.00	3.58	3.58	0.00	0.00	0.00	0.68
COTONOU	39.11	96.38	100	0.00	76.11	100	100	96.64	87.27	100	68.05	78.51
OUAGADOUGOU	100	99.60	100	100	100	100	100	97.76	98.80	97.58	49.77	94.86
LIBREVILLE	78.72	99.55	58.47	100	100	100	100	96.23	39.54	39.54	44.03	77.83
NIAMEY	100	97.77	100	98.29	100	100	100	98.25	100.00	100	71.90	96.93
ABIDJAN	100	100	100	100	99.95	100	100	100.00	100	100	59.44	96.31
LOME	80.11	78.08	100	99.72	99.42	100	100	99.96	100	99.69	67.96	93.18
BRAZZAVILLE	99.15	99.70	100	100	100	100	100	100.00	100	100	94.07	99.36
LUANDA	100	48.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.49
KANO	100	100	100	100	100	100	100	93.33	83.51	100	2.73	89.05



# AFTN CIRCUIT CHANNEL PERFORMANCE





# Comments

The AFTN/AMHS and ATS/DS circuit's performed well with the exception of the following deficient links requiring improvement.

## AFTN/AMHS

ACCRA/SAO-TOME  
ACCRA/LUANDA

## ATS/DS

ACCRA/LAGOS  
ACCRA/KANO  
ACCRA/LUANDA



**THANK YOU**