

AFIX-TF

TECHNICAL WORKSHOP REPORT (CAMEROON)

I. Introduction

The African Internet Exchange Task Force (AFIX-TF) held a two-day combined EN-ISPAs and technical training workshop (with a short decision maker for all participants at the beginning) in Yaoundé Cameroon, at “ESSTIC” (Ecole Supérieure des Sciences et Techniques de l’Information et de la Communication) from Tuesday 4 July to Thursday 6 July 2006. Trainers: Eric Osiakwan (from Ghana), Yaovi (from Benin) & Didier Kasole (from DRC). This report is written by Didier Kasole, Workshop Team Leader.

II. Planned Outcome and Benefit

Participants at the Workshop will be able to establish an ISPA, establish and maintain an Internet Exchange Point. The implicit benefit of the workshop will be to establish technical cooperation between ISPs.

III. Workshop Structure

Day 0

Opening Session (EnISPA & AFIX) 14:00-14:30

Introduced by Olivier Nana Nzepa, Mr Laurent Charles BOYOMO ASSALA, Director of ESSTIC did the official opening of the workshop.

Day 1

Session 0: Afrispa perspectives 09:00-10:00

Didier Kasole (Afix workshop coordinator Manager) presented AfrISPA’s perspectives. He also present KTH program SIDA. After the opening we do not split in two groups as usually. We did both sessions for all.

Session T1: High-level overview 10:00-11:30

During this session, Didier Kasole presented the history and current status of the internet and its architecture, including the role of ISPs and the relationships between them. She introduced (or refresh) key concepts including those of transit and peering, as well as considering various options for peering architectures.

Session EnISPA 1: EnISPA Intro 11:30-11:55

During this session, Eric presented the objectives of ISPA and curriculum of the workshop

Session EnISPA 2: Case Study

11:30-11:55

During this session, Yaovi presented case study for Benin and Togo, Eric presented Ghana

Session EnISPA: Starting an ISPA

11:55-15:30

(including break)

Presented by Eric and Yaovi

Day 2

Session t3: Technical refresher (static & dynamic routing)09:30-11:30

During this session, presented by Didier Kasole, participants refreshed the concepts of static and dynamic routing. Participants deal with router basic configuration as well as static and dynamic routing exercises this session refreshed the concepts of static and dynamic routing.

Session 4: Technical aspects of peering

11:30-15:30

Presented by Didier Kasole, this session focuses more closely on how to set up peering, giving more detail on BGP parameters and configuration.

IV. Participants attendees

	<u>Nom</u>	<u>Prenoms</u>	<u>Structure / poste</u>	<u>E-mail</u>	<u>Phone</u>
1	Tsala Ndongo	Theodore	CAMTEL / Comm. Interne	marcofellini@hotmail.com	+234 2011431
2	Lema Atangana	Dieudonne	Mincom-DTC / charge d'etude	lematangana@yahoo.fr	2229601
3	Ngaffi	Marie Angele	Anais.Ac " responsable projets	mngaffi@yahoo.com	+237 7633127
4	Ewangué	Jean Lucine	Mincom-DTC	ewanguelucien@yahoo.fr	2229601
5	Djimeli	Agathe	Geolink	agathe_dj@yahoo.fr	2007002
6	Tchoungang	Charles	MiniplatDAT	tchoungang1@yahoo.fr	9846299
7	Mbobda	Theophile	Geolink	mbobdatheo@yahoo.fr	2007002
8	Ndam	Ismaela	Esstic – Forciir	ismaelndam@yahoo.fr	9973321
9	Ndjoum-Nkel Napoleon	Christian	Esstic - Dep Edition	ndjoumkel@yahoo.fr	7222070
10	Fokam		Radio Campus	napleg@yahoo.fr	5083179
11	Bidzang	J Bruce	Centre de Calcul UYI	bidzang@yahoo.fr	7746958
12	Noudjejs	Hubert	Geolink	donkougou2001@yahoo.fr	9352762
13	Evina	Luc Arnoud	MTN NS	aevina@mtnns.cm	7113071

V. Workshop Evaluation

In general, the assessments were favorable, 75 % of responding participants were very satisfied by the workshop.

	Nine participants completed the evaluation forms	
On the Question: How useful did you find the workshop?	Very useful	8 out of 9
	Somewhat useful	
	Not useful	
On the Question: How did it match your expectations? (Were the aims communicated in advance?)	Exceeded	1 out of 9
	As expected	4 out of 9
	Below	1 out of 9

Individual trainers evaluations

Trainer's name: _Didier Kasole_____

Please rate the following on a scale of 1 to 5:

	5 = Excellent, 4 = Good, 3 = Average, 2 = Poor, 1 = Very poor
Presentation skills	4.13
Presentation content	4.38
Handouts	4.00
Overall	4.13

Comment: lake of support documentation on paper.

Very good in pedagogy and technics, but need more time

Trainer's name: ___ Eric Osiakwan _____

Please rate the following on a scale of 1 to 5:

	5 = Excellent, 4 = Good, 3 = Average, 2 = Poor, 1 = Very poor
Presentation skills	4.13
Presentation content	4.38
Handouts	3.75
Overall	3.94

Comments: Need printout documentation, too fast

Dynamic, sympatric and explicit

Trainer's name: ___ Yaovi ___

Please rate the following on a scale of 1 to 5:

	5 = Excellent, 4 = Good, 3 = Average, 2 = Poor, 1 = Very poor
Presentation skills	4.00
Presentation content	4.25
Handouts	3.75
Overall	3.88

Comment: Need printout documentation

Very experimented in management and very engaged in training

Overall Workshop Evaluation

How did you find the length of the workshop?	Too short	75%
	About right	25%
	Too long	0%
How did you find the pace of the workshop?	Too slow	0%
	About right	88%
	Too fast	13%
How satisfied were you with the organisation of the workshop?	Not satisfied	0%
	Somewhat satisfied	38%
	Very satisfied	63%
Any other comments?		
<ul style="list-style-type: none"> • Need more workshops and more training • Pay attention on schedule, notify participant on time, try to have big actors of telecom in Cameroon • Well done Afrispa team, please do more workshops and allocate more time 		

VI. Conclusion & follow up

Almost 100% of participants are satisfied. The length of the workshop became a problem for this workshop, because we had both AFIX and En-ISPA together (since the number of participants was not enough to split in 2 groups), 75% of participants found the length of the workshop right, but 25% found it too short. 88% found the pace right. While 63% were very satisfied, 38% were somewhat satisfied. There is now an ISPA but not operating, participants will work on reactivation of the ISPA. Unfortunately the local host did not notify participants on time, so first day could not start, only 2 participants were there. He managed to call and confirm participants for the second day so we could start.