



Interview with Adiel Akplogan, Chief Executive Officer of AFRINIC

Mr. Adiel Akplogan, was an advisor with Internet Governance Forum at the United Nations Organization. He was the Information System Manager of Symbol Technologies Paris, France and Rector, IT & Data Network at CAFENet. Currently, he is the Chief Executive Officer of African Network Information Center (AfrINIC) with headquarters in Mauritius. The E-Newsletter team had a chat with him in Durban, South Africa.

E-Newsletter: What is AFRINIC?

Mr. Adiel: AfrINIC is a registry but we deal mainly with numbers. When we talk about numbers, every equipment connected to the internet must have a unique identifier and those identifiers are managed centrally at the registry level. So our role is to identify operators' needs in terms of those numbers which we call IP Address and allocate to them. They need those numbers at a time to connect people and to provide services. So we manage those critical numbers for the internet works in the African region. There are five registries like us in the world, one for each continent. AfrINIC is the last one to be formally recognized and accredited. We have being in existence since 2005. We provide number resource to about 1,200 operators across the African continent.

E-Newsletter: Talking about numbers, IPV4/IPV6, what can you tell us about them?

Mr. Adiel: The internet was created around IPV4. That is the first protocol on which the internet was been designed. That protocol is now almost 30 years of existence. What we have seen is that with the growth of the internet; the usage of internet; the number design within IPV4 started exhausting meaning that there



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was no sufficient number any more to connect or to add new equipment to the internet. In anticipation, the Internet Engineering Task Force (IETF) has defined a new protocol which is IPV6, which is the next generation of internet protocol and IT has much more numbers or capability of identifier than IPV4. We are promoting IPV6 now because the internet of tomorrow will definitely run over IPV6 because slowly people will exhaust IPV4 and then IPV6 will become the default protocol. So operators should have it now to be able to cope with future growth.

E-Newsletter: What advice do you have for operators who are yet to embrace IPV6?

Mr. Adiel: What I will say is that any operator that is looking into the future of growing business and being ready to sell the growth that we are seeing in the region must embrace IPV6 because IPV4 will not give them the ability to sell to more customers or render new services than we have today. Even though at AFRINIC level we still provide some IPV4 projects but to tell us, that will not last longer than two or three years from now. So the operators must start now and get ready by ensuring that their infrastructure are IPV6 compactable so that when the time comes, they won't have to reinvest completely in infrastructure they already have on infrastructure that is IPV6 compliant.

E-Newsletter: Thank you sir.

APWEN PH Chapter "International Women's Day Celebration"

Association of Professional Women Engineers of Nigeria (APWEN) Port Harcourt Chapter "International Women's Day Celebration"

Date: Thursday 6th March 2014

Time: 12.00 noon

Venue: NSE Port Harcourt Branch secretariat, Water Works Yard, #3 Bernard Carr Street, Port Harcourt.

Engr. Mrs. A. C. Ohagwa, MNSE,
APWEN PH Chapter Chair



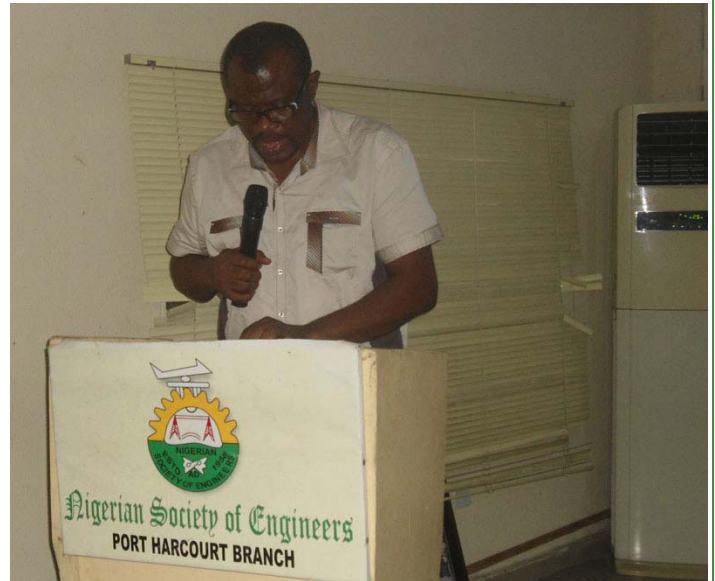
World Engineering Conference on Sustainable Infrastructure,
2nd - 7th November 2014, Abuja-Nigeria.
Theme: Development of Sustainable Infrastructure in Africa
<http://www.wecsi2014.org>



The Nigerian Society of Engineers Port Harcourt Branch General Meeting/Technical Evening held on Thursday 27th February 2014 at Engr. Ishmael A. Banigo secretariat, Port Harcourt.



Barr. Ishmael Blue-Jack making a presentation on the "Significance of Writing a Will".



Engr. Dr. A. H. Igoni MNSE, making a presentation on the "Memorandum and Articles of Association of NSE".



Front Row Left-Right: Engr. M. D. Derefaka FNSE, Engr. Chief O. O. Oruye FNSE, Engr. Dr. A. A. Ujile FNSE, Engr. Danga-na, Engr. B. T. D. George FNSE, Engr. F. C. Ogolo FNSE, Engr. Dr. A. H. Igoni and Engr. Kombo Theophilus-Johnson.



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