



The Nigerian Society of Engineers

PORT HARCOURT BRANCH

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Interview with Vint Cerf, Vice President of Google & Chief Internet Evangelist

Widely known as a "Father of the Internet," Vint Cerf is the co-designer of the TCP/IP protocols and the architecture of the Internet. In December 1997, President Bill Clinton presented the U.S. National Medal of Technology to Cerf and his colleague, Robert E. Kahn, for founding and developing the Internet. In 2004, Cerf was the recipient of the ACM Alan M. Turing award (sometimes called the "Nobel Prize of Computer Science")

and in 2005 he was given the Presidential Medal of Freedom by President George Bush. Cerf began his work at

the United States Department of Defense Advanced Research Projects Agency (DARPA) playing a key role in leading the development of Internet and Internet-related data packet and security technologies. Since 2005, he has served as Vice President and chief Internet evangelist for Google. In this role, he is responsible for identifying new enabling technologies to support the development of advanced, Internet-based products and services. He is also an active public face for Google in the Internet world. He also serves as chairman of the board of the Internet Corporation for Assigned Names and Numbers (ICANN), an organization he helped form. Cerf served as founding President of the Internet Society from 1992-1995, and in 1999 served a term as Chairman of the Board.



Vint Cerf

E-Newsletter: Sir, as the chief internet evangelist, what can you tell us about the internet?

Vint: As Google's Chief Internet Evangelist, my primary role is to try and encourage the creation of Internet everywhere. It is good for our business module to get more people on online. It is good for everyone to

have access to internet facility, content and information. So evangelism here is all about getting more internet facility built. It is an investment that is required either in the private and government sector. You need frameworks to encourage that investment and the infrastructures. There are many discussions that have been happening to find ways to make this actually grow especially in the developing world where we are challenged by costs and by existing infrastructures, I mean bad infrastructures. So I have other roles to play with that channel; the most important one is to get more internet out there accessible to everyone.

E-Newsletter: Thank you sir. What word of encouragement do you have for the upcoming generation so that they can build the internet more?

Vint: I think probably the most important message I can deliver is that the internet is a very open environment and it invites new inventions and ideas. It is a wired structure. It is accessible in all the different layers. They should learn about it, discover things it doesn't do that you want it to do. Start building new applications whether it is on the mobile or in the computer or even down in the open network. They have the freedom to invent. This is an engineering unofficial system. As a matter of fact that means it can be changed in the open, so the biggest opportunity they have is to imagine something doesn't work now but could work with just an added thing. It's time to invent.

E-Newsletter: Thank you very much sir.



Engr. Otunte Otueneh & Vint Cerf



The President & Chairman of Council of NSE Engr. M. B. Shehu FNSE (middle), Deputy President Engr. Isaac A. Olorufemi FNSE and Engr. A. K. Amshi FNSE during the Council held on Thursday 10th May 2012 in Abuja.



Branch Chairman of NSE PH Branch Engr. Denis Dania MNSE (right) and Engr. Adekunle Makinde Chairman of NIEEE (2nd right) during the Council meeting.

The President of NSE Engr. M. B. Shehu FNSE, now President-Elect of FAEO

The Nigerian Society of Engineers participated in the General Assembly of the West African Federation of Engineering Organizations (WAFEO) which took place in Accra, Ghana in March 2012. At the General Assembly, the formation of WAFEO was formalized through the amendment of a draft constitution and adoption of same. Elections were conducted according to provisions of the constitution where the Nigerian Society of Engineers was elected as the Vice President of WAFEO.



Engr. M. B. Shehu FNSE

Similarly, the Nigerian Society of Engineers participated in the General Assembly of the Federation of African Organizations of Engineers (FAOE) which took place in Nairobi, Kenya on the 8th May 2012. A draft Constitution was amended and subsequently adopted in which the name of the African Organization was changed from its original name, Federation of African Organizations of Engineers (FAOE) to Federation of African Engineering Organization (FAEO). Elections were held based on the new Constitution.

The Nigerian Society of Engineers returned with the following gains as a result of the General Assembly:

1. Contested for and won the position of President-Elect
2. Given the right to continue hosting the Secretariat of the FAEO
3. Contested for and won for the Chairmanship of the FAEO standing committee on Woman in Engineering
4. The General Assembly approved the appointment of the Nigerian Society of Engineers' International Affairs Desk Officer, Mr. Bernard Ordams as the Director General of FAEO for the next two years.

Consequently, the following nominations were made:

1. Engr. M. B. Shehu, FNSE, to represent the Nigerian Society of Engineers as the President-Elect of FAEO.
2. Engr. Otis Anyaeji , FNSE, to represent the Nigerian Society of Engineers as Vice President-Elect of WAFEO
3. Engr. Valerie Agberagba, FNSE, to represent the Nigerian Society of Engineers as the Chairman of the FAEO Standing Committee on Woman in Engineering. This also makes her a Vice President of FAEO according to the constitution.

Internet Exchange Point Commissioned in Port Harcourt



An Internet Exchange Point (IXP) was commissioned in Port Harcourt on Thursday 17th May 2012 by the Director General of NITDA Prof. Cleopas Angaye (2nd right). Mr. Muhammed Rudman the CEO of Internet Exchange Point Nigeria (right) explaining a point. ISOC Nigeria Chapter & the Nigerian Society of Engineers were present at the event.

Investiture of Engr. B. T. D. George FNSE as 1st Chairman of NIEEE PH Chapter & inauguration of the NIEEE Port Harcourt Chapter on Saturday 19th May 2012.



Left-Right: Chief Rufus Ada George (former Governor of old Rivers State), Engr. B. T. D. George FNSE, Mrs. Liz George, Engr. Adekunle Makinde MNSE & Engr. Dr. Moses Amadasun MNSE during the investiture of Engr. George and the inauguration of NIEEE PH Chapter.



"World IPv6 Launch" 6 June 2012

The Nigeria Society of Engineers in partnership with the Internet Society Nigeria Chapter, IEEE Nigeria Section and Digital Sense Africa will host an "IPv6 Day" on 6 June 2012 in Lagos, Port Harcourt and Abuja. Be part of it. For more information contact please contact: info@digitalsenseafrica.com.ng, ipv6day@internetsociety.org.ng and information@nse.org.ng

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NOTICE! NOTICE!! NOTICE!!!

All members of NSE PH should pay their Annual Branch Dues of N4,500 for Corporate Members and N6,500 for Fellows to UBA ACC. NO: 0234-031-0000962 (Port Harcourt Main Branch). Also pay National Annual Subscription of N7,500.00 for Corporate Members & N9,500 for Fellows directly to AFRIBANK ACC No. 1420202215613 & forward all tellers to the secretariat for reconciliation. All payments should be made at the Bank