



ROAD MAP FOR NCS 2015 - 2017



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PRESENTATION AGENDA

- Mission of NCS
- Objectives of NCS
- Proposed Agenda
- Road Map For Each Agenda
- Results
- Conclusion

NCS VISION

To be the acknowledged professional authority that facilitates the development of an inclusive globally competitive and prosperous Nigeria that is significantly information technology-based knowledge-driven .

NCS MISSION

The advancement Computer Science, IT, and systems and their applications/deployments to Professional Practice in Education, Military, and Industry. It shall seek to confer valuable professional advantages and privileges, impose professional responsibilities on its members and encourage them to support work, which is important to the general community and the profession at large.

NCS OBJECTIVES

- ❑ To promote education and training of Computer and Information Scientists, Computer Engineers, Information Architects and IT , and system professionals
- ❑ To actively encourage research in the advancement of Computer and Information Science, IT Systems and Practice ; and disseminate the results of scientific works carried out in the industry, military and education sectors.
- ❑ To promote interchange of information about the sciences and arts of information processing and management among specialists and public

NCS OBJECTIVES

- **To develop the competence of members and encourage integrity among members who are engage in the practice of Computing and to uphold the ethics of the profession as contained in the Code of Conduct and Code of Practice of the Society**
- **To promote and protect the professional interests of its members**
- **To advise members, governments, and other competent authorities and the general public on national and international policy matters affecting the Computing and Information system technology industry.**

NCS OBJECTIVES

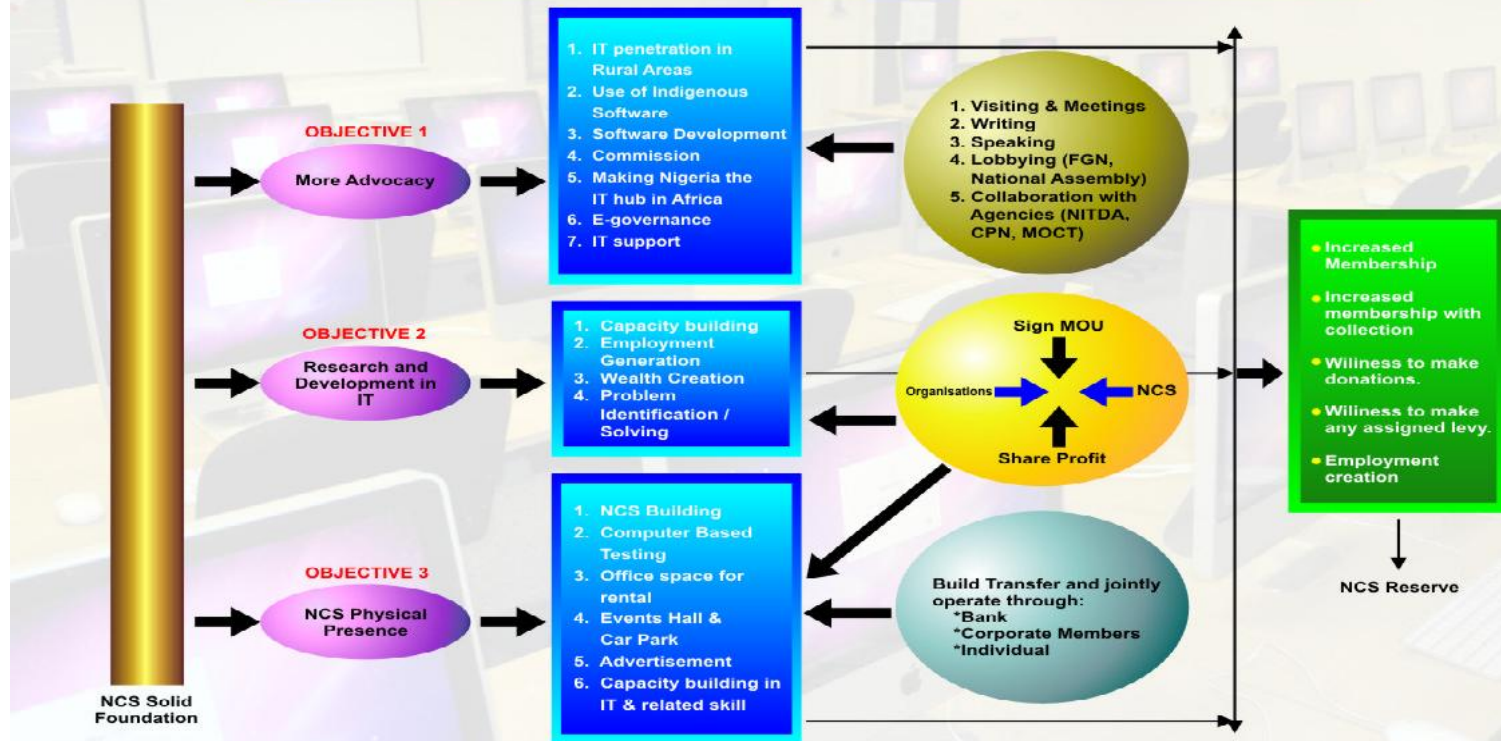
- **To build global affiliations, corporate with similar professional organizations throughout the world, and to receive, render or reciprocate such services as are beneficial to and consistent with the objective of the society.**
- **To position as sole representation of members of the society in all negotiations and consultation with Federal, State, and Local Governments and their agencies on all matters of policy affecting the conduct and practice of the computing and information technology systems profession and industry**
- **To contribute to the formulation policies and the development and assessment of educational and training curricular relating to the profession**

NCS OBJECTIVES

- ❑ **To recognize and advance the interest of genders, the handicapped and other disadvantaged groups as enshrined in the constitution of the Federal Republic of Nigeria as relates to information and computing society**
- ❑ **To advocate for recognition by Government of that complex of issues and concepts subsumed in the “Digital Divide”**
- ❑ **To collaborate with relevant governments, institutions, and organizations in proffering solution to the issues of the “Digital Divide”**
- ❑ **To institute National merit awards to for deserving members of the Society and other promoters of IT**

PROPOSED AGENDA (2015 – 2017)

PROFESSOR SOLA ADEROUNMU (FNCS), MOVING NCS TO THE NEXT LEVEL; MY APPROACH



ROAD MAP FOR AGENDA 1 (MORE ADVOCACY)

More Advocacy

1. IT penetration in Rural Areas
2. Use of Indigenous Software
3. Software Development
4. Commission
5. Making Nigeria the IT hub in Africa
6. E-governance
7. IT support

1. Visiting & Meetings
2. Writing
3. Speaking
4. Lobbying (FGN, National Assembly)
5. Collaboration with Agencies (NITDA, CPN, MOCT)

Emphasis will be on the FG to:

- urgently push for comprehensive broadband access all over the country.
- roll out, implement and monitor local content policy to encourage MDAs to patronize indigenous software and hardware
- Establish IT parks using PPP models
- Establish Digital Centres in all the 774 LGAs in collaboration with the SGs
- A unified database for Nigeria
- Ensure that critical stakeholders should collaborate with NCS in pushing the details and implications of the cybercrime Act into the public domain.

RESEARCH AND DEVELOPMENT IN IT

1. Capacity building
2. Employment Generation
3. Wealth Creation
4. Problem Identification / Solving



Collaboration

Activities	July – September 2015	October – December, 2015	January –March, 2016	April –June, 2016
Capacity Building	Cyber Security Workshop Nigeria Custom Service Gwagwalada -FCT	Cloud and Big Data Analytics Workshop Plateau State Government	Research &Development Workshop Imo State Government	Mobile Computing Workshop Sokoto State Government
Employment Generation				
Wealth Creation				
Problem Identification Solving				

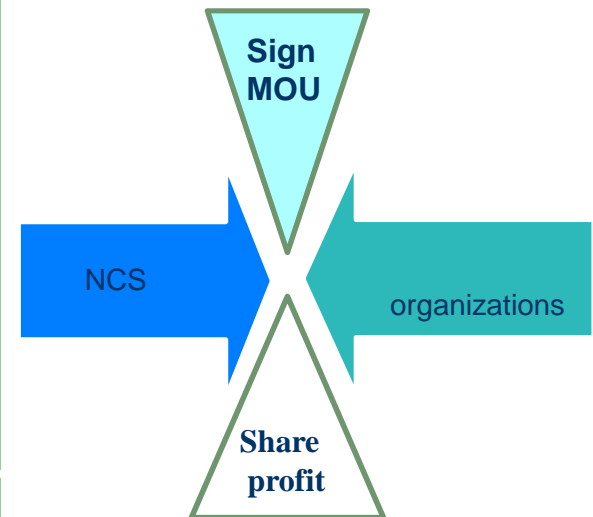
NCS PHYSICAL PRESENCE

1. NCS Building
2. Computer Based Testing
3. Office space for rental
4. Events Hall & Car Park
5. Advertisement
6. Capacity building in IT & related skill

Build Transfer and jointly operate through:
*Bank
*Corporate Members
*Individual

Zinox
Omatech
Chams
CWG
Mainone
SystemSpec
Sidmach
Smart City
Dataflex
Etc.

UBA Plc.
Skye Bank Plc
Stanbic IBTC



NCS PHYSICAL PRESENCE – TIMELINE

Activities	July – September 2015	October – December, 2015	January –March, 2016	April –June, 2016
Land Acquisition Drawings (M&E, Structural , BOQ)				
Fund Raising				
Foundation Laying				
Construction				
Activities	July –September, 2016	October – December, 2016	January – March, 2017	April –June, 2017
Construction				
Finishing				
Commissioning				

PROJECTION FOR 5 YEARS

S/N	Activity	Year 1 (N)	Year 2 (N)	Year 3 (N)	Year 4 (N)	Year 5 (N)	Total (N)
1	Events Hall on the 1st floor + Parking space	12.0M	13.5M	14.0M	15.5M	16.0M	71.0M
2.	Computer Based Testing (2 nd floor)	40.0M	45.0M	50.0M	60.0M	65.0M	260.0M
3,	Office spaces for rent (3 rd -5 th floor)	10.0M	10.0M	14.0M	14.0M	16.0M	64.0M
4.	Front wall leased out to advert companies	5.0M	5.0M	6.0M	6.0M	7.0M	29.0M
4.	For mounting of communication masks	5.0M	5.0M	6.0M	6.0M	7.0M	29.0M
5.	Capacity Building in IT and IT Related Skills						
	(i) Web applications	5.0M	7.5M	8.0M	9.5M	10.0M	40.0M
	(ii) Integrated Multimedia Learning System	7.5M	7.5M	8.0M	8.0M	9.0M	40.0M
	(iii) Modelling and Simulation	3.5M	3.5M	5.5M	5.5M	7.5M	25.0M
	(iv) Workshop on IT and Entrepreneurship	7.5M	12.0M	13.0M	14.0M	15.0M	61.5M
	(v) Hardware design and implementation	3.0M	3.5M	4.5M	5.0M	7.5M	23.0M
	(vi) Research and development in IT	4.5M	5.5M	7.5M	7.5M	7.0M	32.0M
6.	NCS Annual Conference	25.0M	25.0M	30.0M	30.0M	40.M	150.0M
	Total						824.5M

EXISTING NCS BUILDING



PROPOSED NCS BUILDING



RESULTS

- Increased membership
- Increased membership due collection
- Willingness to make donations
- Willingness to make any assigned levy
- Employment creation for members
- Increased visibility of the Society
- Increased Networking

CONCLUSION

**There is No Choice:
The World is Moving Fast...
With or Without You!**



CONCLUSION

- Is NCS Ready or Getting Ready?
- What is our dream for the NCS in next ten years?
- To really move NCS forward, we must be an engaged society, and innovative and creative thinking must be of high priority.
- Let (interest groups) us work together as a TEAM to make NCS great.