

Final Recommendation of the national workshop titled:

Free and Open Source Software in Sudan:

Freedom of Change and Strategic Vision

1. The vision of the strategy:
“A self-reliant software development nation contributing to OSS community by acquiring best practices in developing local application software”
2. The mission of the strategy:
“To become a software developing nation that can actively share its contributions with others’ contributions and extending services to help those who are in need; by organizing ourselves and acquiring skills to use all development tools that allow us to professionally contribute in the development of Software.”
3. Have a strong commitment from leaders and advocates to promote and popularize OSS concepts and usage.
4. Form a specialized task research group to investigate OSS applications from a security perspective and avoid pitfalls from early stages.
5. Adopting final report of the “National Committee for FOSS development in Sudan” and its recommendations, this report can be found on the workshop’s website. The final report recommendations are:
 - a. Build a National Center for FOSS to develop a strategy for FOSS, provide training in different tools and programs of FOSS, etc..
 - b. Develop a web Portal for FOSS.
 - c. Design detailed awareness plan.
 - d. Support the development of governmental and private sector applications using FOSS
 - e. Include FOSS in the National ICT Strategic plan.
 - f. Support training centers to develop and deliver FOSS training programs.
 - g. Give priority for FOSS professional certificates in the governmental employment process.
 - h. Support contest on FOSS applications development for governmental needs.
 - i. Encourage the R&D in FOSS Areas
 - j. Include at least one FOSS course in the undergraduate ICT programs

- k. Enhance the collaboration with the Regional and International in exchanging experts and practice in FOSS areas.
6. Include FOSS courses in the curriculum of primary and secondary schools.
7. Persuade the private sector to take part in the adoption of the FOSS.
8. Create a database for experts in all areas: financial, administration, banking, governmental, and IT. This database will act as a panel of experts that can advise in the movement.
9. Establish relationships, partnerships with regional and international counterparts.
10. Enhance the spirit of sharing knowledge and resources in the community.
11. Provide support to the Sudan Free and Open Source Society, SudaFOSS.
12. Collect information of all FOSS-related activities and publish them on the portal.
13. Organize a FOSS workshop annually accompanied by an exhibition.
14. Develop governmental applications using FOSS, and starting with a big project such as e-government.
15. Support small companies in developing software using FOSS, and provide training to the public on FOSS.
16. Establish a center for provide support and maintenance services to the FOSS community.