

Workshop Sudan and GDCO Sudan Strong Partnership for Sustainable Development

Moderator dr. Ahmed hassan the director general of Sudacad

Speakers

Eng. Abu baker ali (NIC)

Eng. Ahmed Abdalla Dafalla (Sudacad)

Eng. Ahmed Eisa chair of GDCO Sudan (REMOTE)

Eng. Nabil Eid (MENA moderator for telecentre and disability expert)

The national information center (NIC) was founded in 1999 and it acts to accommodate and cover newer issues in the field of ICT. It plays a consultation role to government in many ICT application including e-government. It has strong partnership with many stakeholders including governmental institutions, private sectors and the civil society organizations.

NIC is a big data centre in sudan and plays several role including Securing (physical + firewalls), Networking to provide high Internet bandwidth of up to 40 M. Integration with banking services company (EBS) and Civil Registration. Higher Education (National Network -a private network with EBS). Providing high specification servers dedicated to host systems of government institutions. Provide a private, secure and isolated network link for payment providers. It is 7/24 to provide technical support

The NIC is responsible for the national key (PKI) which provides the Infrastructure of Public Key to secure electronic transactions. Verification of identity. Data integrity. Confidentiality of the information. Non-repudiation. Digital signature

Provide a comprehensive, effective and high quality services. Improving the national level in handling electronic transactions, staff capacity building in the field of e-government. provide easier access to all government services on the Internet. facilitate the provision of information about the Sudan (Sudan, the Government of Sudan, the Sudanese government institutions, the laws of Sudan, etc ...).

http://www.itu.int/net4/wsis/forum/2016/Content/AgendaFiles/document/14_d93639-cc47-4322-b464-5d97518a6653/NIC_SUDAN.pdf

SUDACAD is a Leading local and international Telecommunication Academy to promote wide range of knowledge for community development and disseminate knowledge using the best means of learning and knowledge @ high

international level of excellence. It was founded as a postal and telegraph school engineers and supported by ITU since 1963. It became one of ITU Center of Excellence for ITU Arab Region IN 2015.

SUDACAD provides high quality training to contribute to community development. it is win-win PPP for better implementation of SDGs. It provides many accredited and certified diploma and certificates. Sudatel is supporting many humanitarian ICT projects specially for people with disability. Sudatel supported the 5th East Africa Telecentre Leader forum (EATLF) organized by GDCO 2008

http://www.itu.int/net4/wsis/forum/2016/Content/AgendaFiles/document/61d06355-29d2-44be-902e-510023169c66/sudacad_SUDAN.pdf

Gedaref digital city organization (GDCO) is a civil society in sudan is founded in partnership between Eindhoven and Gedaref municipalities through the digital city of Eindhoven (DSE) supported by SPEG. DSE donated 750 computers to GDCO and many e-projects were developed. GDCO is part of the Telecentre movement sharing knowledge, experience and best practices for community development. It is the winner of 7 international ICT4D awards.

GDCO works in integrating WSIS action lines and sustainable development goals (SDGs) through many projects including e-Agriculture, e-Learning, e-Infrastructure, Capacity Building, Empowering Women Through ICT, People with Disability, Out of School Children, Partnership, Iwrite4wsis to promote 4 wsis process

GDCO work through these projects to develop Agriculture management to improve yield, reduce cost of production, eradicate poverty, better food security and connect farmers through ICT. GDCO developed the e-learning and telemedicine to eradicate the resource of illiteracy with quality education, support e-infrastructure for quality training and skill development, treat sick people on line, connect the unconnected especially people with disability, empowering women through ICT

For more

http://www.itu.int/net4/wsis/forum/2016/Content/AgendaFiles/document/a685cead-9ed3-4268-817e-89e71d1c75f6/GDCO_Sudan_%28organizer%29.pdf

<http://www.unite-it.eu/profiles/blogs/gdco-sudan-and-its-partners-wsis-2016-workshop-for-community>

The 2nd remote participant is Eng. Nabil Eid (MENA moderator for telecentre and disability expert) from Syria and he fail to make it

http://www.itu.int/net4/wsis/forum/2016/Content/AgendaFiles/document/210ab155-df6c-4b11-b6cf-980675921b63/Nabil_Eid_syria.pdf