

# NATIONAL CONFERENCE ON USE OF MODERN IT-GIS TOOLS IN AFGHANISTAN

10 – 11 November 2015 in Kabul, Afghanistan

## Conference Objective(s):

Taking Afghanistan into the IT world by using and sharing information, knowledge, resources, reports, documents and all which generate increased efficiency, operation and maintenance of systems. Contact with users and civil society through transparent communication.

To achieve this, below points are required to be discussed and presented during the conference.

- MIS and GIS
  - Which systems are in use in Afghanistan by main government agencies and water stakeholders? Different organizations including ministries, national and international NGOs, and what is taught in Afghanistan Universities in this field?
  - Data sharing: What data exist? How can data be shared, transferred and used? What are the constraints? Discussing formats, quality control systems, software solutions, databases, etc.
- Water sector
  - Who does what? Where is the data? What plans are there for coordination, national monitoring / information harvesting/ reporting?
  - What systems are used for GIS in water sector? Water supply, irrigation, ...
  - Training courses, where? Expertise to help each other, how to be better?
  - Who produce maps? Tools? Standards for maps? Paper maps and electronic maps.
- Online mapping
  - Online ArcGIS utility: free software when information is shared in public domain. Is it good for Afghanistan?
  - Other approaches/systems if used. Any?

Different organizations are encouraged to present their status, needs and challenges in accordance to above issues and share something with others how they work and use IT, strengths and weaknesses, information sharing, need for support/cooperation with other professionals in Afghanistan.