



GIZ Deutsche Gesellschaft für Internationale Zusammenarbeit, Germany in close cooperation with ACWUA (Arab Countries Water Utilities Association) and the ONEE/IEA (Institut International de l'Eau et l'Assainissement) offers an **interactive e-Learning course** for senior managers and supervisors of water and sanitation utilities or from local, federal or national government entities, also from other water related associations, NGOs etc.

*[Veuillez voir ci-dessus pour la version française]*

## «New Sanitation Systems & Technologies»

### Background

This e-Learning course is based on the «Compendium of Sanitation Systems and Technologies» by eawag aquatic research. This compendium was developed in the context of the **Community-Led Urban Environmental Sanitation Planning (CLUES)** approach. CLUES is a multi-sector and multi-actor approach accounting for water supply, sanitation, solid waste management and storm drainage. It emphasizes the participation of all stakeholders from an early stage in the planning process. The course begins with an introduction to the planning of sanitation and with a short self-test.

### Unit 1 «System Templates

Unit 1 of the course describes nine (9) different System Templates. Although the System Templates are predefined, participants must select appropriate Technologies from the options presented. The choice is context specific and should be made based on the local environment (temperature, rainfall, etc.), culture (sitters, squatters, washers, wipers, etc.) and resources (human and material).

### Unit 2 «Functional Groups & Technologies»

The Sanitation scenarios described in unit 1 consist of combinations of several technologies which the participant may adapt and/or re-arrange according to his own scenario. Unit 2 presents 54 «Technology Sheets» which explain the technical details of the particular components a systems is composed of.

### More Information & Application:

<http://acwua.margraf-learning.de/index.php?id=1822> or <http://www.dis-course.net/index.php?id=1822>

**Applications (online only): July 20th until/with September 07th, 2015**