

Abu Dhabi Educational Zone (ADEZ)



Abu Dhabi, UAE



ADEZ

ADEZ (Abu Dhabi Educational Zone) is an educational organization in the United Arab Emirates.

ADEZ focuses on an IT Literacy curriculum, which helps teachers, students, and administrators develop the requisite computer skills for the information technology age.

Technology Vision

Working with the local municipality in Abu Dhabi, ADEZ proposed a project that would initially see many of the area schools being equipped with 'state of the art' networked, multipurpose, multimedia computer Labs for the teaching of IT literacy and for the application of computer technology in the teaching of all subjects in the curriculum.

ADEZ envisioned an environment in which teachers and students would be able to access the best equipment, educational courseware, curriculum, and teaching methods from around the world.

Project Overview

In 2006, the Abu Dhabi Municipality in cooperation with ADEZ awarded a contract to equip 25 schools with Multimedia Computer Labs in Abu Dhabi, Shamkha, Bani Yas, Al Ain, Zayed City, and Al Ghayathy.

A partial list of schools includes:

- Umm Al Emarat Secondary Girls School
- Al Tafwouq Elementary Boys School
- Al Huson Secondary Boys School
- Al Tazaddum Elementary Girls School
- Al Shamkha Middle Girls School
- Al Shamkha new Secondary Girls School
- Al Bawadi Model Elementary Boys School
- Al Walid Bin Abdel Malik Elementary Boys School





Teaching Labs

Each computer lab is equipped with between 20 and 32 computer workstations, and teachers are equipped with dual-screen workstations, from which they use the SmartClass computer supervisory system to help teach their classes.

The SmartClass system integrates the familiar instructor-led classroom-based teaching model with modern computer and communications technologies. SmartClass provides instructors with a powerful set of tools for sharing information interactively and efficiently.

