Education 1-12  
(General + Basic)

11 educational zones  
1040 schools  
53000 teachers  
550000 students
Traditional Student life Cycle
Educational Portal | Initiative Objective

Initiative Objective – Capturing Student Life Cycle

Education Portal

Parents

Student

Teacher

Examination

Attendance

Admission

Promote to Higher Education

Interactive Virtual Classroom

e-Library

Results

Performance

Transfer

Certificates

www.moe.gov.om

Ministry of Education. Sultanate of Oman.
© All Rights Reserved 2011
Educational Portal | Initiative Objective

Educational Portal: Components

- Learning Management System (LMS)
- School Management System (SMS)
- Document Management System (DMS)
- Interactive e-content

Interface Portal System
A gateway which gives the opportunity for everyone to exploit the available services.

Mange and archive the correspondences electronically, provide high quality of services.

Add new effective learning methods and enhance distance learning.
Educational Portal: Available Anywhere Anytime

The Educational Portal is an end-to-end e-service initiative that:

- Captures the complete student life cycle starting from admission to school pass-out.
- Enables parents to get critical information on their child’s performance, attendance and results for appropriate decision making.
- Provides the Ministry with appropriate statistical data for planning and prioritizing initiatives.

New dimension of modern education - Virtual Classroom, emails, chat, blogging...

Services through multiple channel ensures a better and anytime anywhere availability....
Educational Portal: Why we started?

- Difficult to manage and co-ordinate 11 educational zones, 1040 schools, 53000 teachers and 550000 students.
- Challenge in exchanging knowledge, thoughts, experiences and skills as each institution is geographically away from each other.
- Redundant and time consuming processes and paper based communication/record maintenance.
- Minimal involvement from parents and other key stakeholders.

No statistical data for school drop-out, Teacher-Pupil, Male-Female, Class-Student ratio...

Difficult to store, maintain and retrieve from manual data ....
Educational Portal | Time & Cost Benefit

Time and Cost Benefit

Before
- Cost of Transportation
- Time to reach School
- Wait in a Queue
- Can she help me?

After
- Access through computer and Mobile

Section 1
Section 2
Section 3
Section 4
Section 5
From Anywhere, At Anytime!

- Thousands of parents reduce cost and time by avoiding going to the school physically.

- Information can be accessed from anywhere at anytime through multiple e-channels.

- Use e-library and interactive virtual classroom free of cost.

- Savings for Ministry – automated process ensured savings from time and cost.
Online Services

Parents Services
- Student transfers
- Student registration
- Parents Enquiries
- Edit student data
- Mobile services
- School timetable
- Fax services
- Agenda
- Email

Students Services
- School timetable
- Exam Timetable
- Seat numbers for exams
- Optional subject for grade eleven
- Evaluation Report
- Virtual Classroom
- Email

Teachers Services
- Students reports
- Allocate students to activities
- Forums
- Chat services
- Communicate with students through e-learning
- Follow up students achievement
- transfer

Employees Services
- Vacations
- Supervision
- Training
- e-file and CVs
- attendance
- Authorization for related services
- e-correspondence
- procurement
- Email
Security

The Educational portal:

- Undergoes risk assessment and penetration test (externally & internally), vulnerability test, technical audit, performance audit and application code review on 6 months basis.

- It is available on only authentication (HTTPS) and for remote management VPN over SSL.

- Dedicated secure line.
Availability

The Educational portal:

- Provides bi-lingual support with live casting of MoE news.
- Support for viewers through search engine, FAQ and help, site map, contact us and downloadable newsletter facility.
- Interactive voice recognition (IVR) for students with special needs (yet to be launched).
Customer Support

With Educational Portal:

➡️ Students/Parents can send their inquiries, feedbacks, complaints, and receive responses through their emails and subscribed mobile.

➡️ A call centre has been envisaged to provide anytime, anywhere support. The call centre will be set up in next 4 months time.

➡️ Feedback and complaints are periodically analyzed to ensure better quality of service within committed service levels.
The Projects’ Phases

First Phase
- Better Education Planning
- Atomize all educational & administrative processes at schools

Second Phase
- Administration Business Process
- Build e-content
- E-services for employees
- Add new educational

Third Phase
- Financial Business Process
- Third phase
- Develop the financial system
- Integrate with government systems

Phases:
- 2006 First Phase
- 2008 Second Phase
- 2009 First phase
- 2013 Second phase
- 2014 Third phase
- 2016 Third phase

Planning:
- Better Education Planning
- Administration Business Process
- Financial Business Process
The project promises to revolutionise school education system in the Sultanate.

All interactions involving the ministry, teachers, students, parents and administrators to be conducted online.
Awareness created through Media (Newspaper, TV, Radio and Awareness Brochures) and also by creating students guide.

The electronic educational portal links all components of the educational system using a group of programs and services through the use of the internet. The aim of the portal is to facilitate communication within the educational process and present it in an effective and attractive shape for teachers, students, parents and administrators. It also helps to facilitate administrative work within the ministry through a number of systems such as electronic requests and document archive etc.

World class educational infrastructure for the futures of Oman...

Mohammed bin Nasser Alksaibi, Secretary General, Ministry of National Economy
More than 2 million hits in 2010. There has been constant growth in hits in the last two years.

A lot of services in the MoE portal are instantaneous...
The Educational portal has made a paradigm shift in Oman by nurturing the information society to a appreciable extent.

Involvement of parents has increased rapidly due to the E-Channel....

The month of January in 2011 has already recorded more than 100 thousand hits...
The Educational portal was awarded twice in 2007 for its rich website (Golden Award Best Website) and for the best educational site (e-Gold Award).

The Educational portal was awarded recently as First Place in the UNPSA 2011 in the category of improving the services delivery.
Thank you

The Official Educational Portal (English)
www.moe.gov.om

The Official Educational Portal (Arabic)
www.moe.gov.om
Thank you