In Education, One Size Does Not Fit All

By: Essam Makhlof
ITWORX EDUCATION
A Non-Traditional Education Service Provider
Driving Learning Outcomes

Strategic Approach to Transformation
Core Value Chain
Nation-Wide Implementation
NATION-WIDE EDUCATION TRANSFORMATION IMPLEMENTATIONS

Qatar, Dubai 2012

113,260 Student, 14,000 Teacher

1,718,473 Question

2,755,230 Content Items

2,517,107 Participation and social interactions within the virtual classes

820,000 Solved Digital Assignment
WEF – Competitiveness Index

Education in Qatar

- Internet Access in Schools: 11 (Qatar 2016), 25 (Qatar 2015)
- Quality of Math and Science Education: 5 (Qatar 2016), 6 (Qatar 2015)
- Quality of Primary Education: 6 (Qatar 2016), 9 (Qatar 2015)
- Quality of Education: 3 (Qatar 2016), 6 (Qatar 2015)
- Quality of Education System: 3 (Qatar 2016), 5 (Qatar 2015)

Education in UAE

- Internet Access in Schools: 4 (UAE 2016), 18 (UAE 2015)
- Quality of Math and Science Education: 10 (UAE 2016), 11 (UAE 2015)
- Quality of Primary Education: 12 (UAE 2016), 13 (UAE 2015)
- Quality of Education: 7 (UAE 2016), 8 (UAE 2015)
- Quality of Education System: 9 (UAE 2016), 10 (UAE 2015)

**http://reports.weforum.org/global-competitiveness-index/competitiveness-rankings/
CONTENT FOR AN ENTIRE NATION
Ministry of Education, Egypt

- 1.6M users
- Up to 22M students in the coming years
- Model to create, manage, share and rate content
PROFESSIONAL DEVELOPMENT
Abu Dhabi

- Bridging the gap between acquired and required competencies
- Plan, deliver and track professional development
- Measure the impact and drive learning outcomes
CHILDREN IN DISTRESS

Delivering Sustainable, Quality Education at an affordable cost

INCREASING SCHOOL CAPACITY BY 50%

BRINGING SCHOOLS TO CAMPS

NON-TRADITIONAL LEARNING MODELS
Complete Integrated Solutions for MOE

MOE Dept.

Evaluation and Training Dept.
Curriculum Dept. | Quality Dept. | Others

Educational Regions
Region 1 | Region 2 | Region 3 | Others

Schools
School 1 | School 2 | School 3 | Others

Administration | Parent | Teacher | Student | Users

SOCIAL LEARNING
SOCIETY ENGAGEMENT
Covering Different Aspects of Learning

EduShare
E-content and Curriculum Standards Machine

LearningCurve
Professional Development Space for teachers and Staff

AuthorKit
E-content Authoring

WINJIGO
Social Learning Space

TeacherKit
Teacher classroom management ToolKit

BLENDED LEARNING
LIFE-LONG LEARNING
GAMIFICATION IN EDUCATION
NATION-WIDE IMPLEMENTATIONS
DRIVING LEARNING OUTCOMES
21ST CENTURY SKILLS
In Education, One Size Does Not Fit All

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