

Improving Early Years Education with 1:1 eLearning in Qatar

Case Study

Executive Summary

In an initiative to improve Qatar's education system, Qatar's Supreme Education Council has partnered with Intel® to introduce technology and 21st century skills to early stage classrooms.

Over 50 Qatari Independent Schools received Intel classmate PCs at the beginning of the academic year 2011. In order to provide proper progression feedback, Intel® commissioned Prima Edu Education Specialists to research the usage of the Intel classmate PCs in the school environments. Through differentiated research methods, Prima Edu concluded that with some needed assistance, the success of implementation in Qatar is highly attainable.



Qatar's SEC Creating a New Tomorrow.

"Education for a New Era is Qatar's modern, world-class education system. Best practices from around the world combined with Qatar's unique culture are ensuring a bright future for every child - and the strong competitive growth of the nation." The Supreme Education Council is responsible for education policy in Qatar. [Source: SEC](#)

Through the SEC, Independent Schools were created to turn Qatar's vision of developing a world-class education system into a reality. An Independent School is a government-funded school that is granted autonomy to carry out its educational mission and objectives while being held accountable to terms agreed to in a contract with the Supreme Education Council.

These schools foster the kind of creativity and critical thinking the 21st century demands by offering new models for curriculum design, teaching methods, and collaboration. Currently, there are 102 Independent Schools in Qatar. Additionally, 77 former Ministry of Education are now operating as 'semi-independent' while their staff and facilities are prepared to operate as true independent schools. [Source: Qatar SEC](#)

As a step towards achieving their new educational goals, starting with the early (K-2) years, the SEC has called upon the world-renowned company Intel®.

Intel's Role in Qatar's New Education Plan

Skills like digital literacy, communication, critical thinking, and collaboration are the foundation for knowledge creation and the springboard for future innovators. This precept drives the development of the Intel® Learning Series. It includes infrastructure, hardware, software, content, training and support delivered by local vendors to meet local needs. The Intel® Learning Series program has been proven to improve literacy rates and school attendance, thus improving economic prospects in cities and towns worldwide.

Intel Learning Series: The complete solution

At the heart of Intel® Learning Series is the classmate PC, which is improving teaching and learning for more than one million students in over 60 countries around the world. The classmate PCs are designed to meet the requirements of educators, administrators, students, and parents. Rugged, drop-resistant construction, keyboard water-resistance, long battery life, and ease-of-use combine with the latest education features and software to deliver a sustainable, cost-effective solution for schools worldwide.

