The Challenge

The proliferation of mobile devices and tablets is transforming classroom learning. As traditional paper textbooks are replaced with digital books on tablets, students are reaping the benefits of having continuous access to the latest information. More than 20,000 educational applications are available to help students with everything from learning vocabulary words to understanding the anatomy of the human brain.

Open Your Tomorrow is an initiative launched by the Lebanese Ministry of Telecommunications, in collaboration with the Ministry of Education and Higher Education, to regenerate the country by enabling youth. The initiative gives students access to the quality education they deserve and generates economic opportunities that benefit Lebanese citizens.

Through the initiative, Lebanese students ages 6 to 18 will receive 3G-enabled tablets for educational and recreational purposes at a subsidized fee. The Lebanese Ministry of Telecommunications funded the project by sourcing 15,000 tablets that were custom designed by Intel and equipped with parental controls and AirWatch Enterprise Mobility Management (EMM). An additional 1,500 tablets will be given to grade 10 public school students at no charge, as part of a pilot program for integrating classroom technology.

The Ministry of Education’s goal is to deploy an additional 400,000 tablets in Lebanese schools within the next two years, and inspire content publishers and application developers to produce educational materials that can be certified and approved for academic purposes.
The Client

The Open Your Tomorrow project is managed by Triple C, the leading Lebanese IT solutions provider and a partner of AirWatch. Since its inception in 1994, Triple C has provided ready-to-use information technology solutions for a variety of vertical market segments in Lebanon and across the Middle East and North Africa.

“Education is the most valuable asset we can offer our children, as it allows them to properly shape their future. I strongly believe that technology offers an amazing opportunity in leveling the playing field for our youth,” said Bernard Rizk, president and CEO of Triple C.

To manage the project, Triple C submitted a competitive bid for a comprehensive solution consisting of Intel-designed Android*-based tablets with educational content and a Mobile Device Management (MDM) solution to enable, monitor, and control students’ access to content and sites. The custom solution, with Intel Education tablets, is hosted in the cloud and operated by the two leading Lebanese-based telecom providers, Alpha and Touch. It offers access to educational content, portals, and applications, and requires remote device and security management to ensure that both the devices and the content remain safe and secure for students to use.

“This project is a national initiative that will set the ground for a new system that helps find educational solutions and launch new job opportunities,” said Nicolas Sehnaoui, minister of telecommunications. “Such a large-scale educational initiative will create a disruptive environment for successful education transformation across Lebanon.”

Solution

Following an introduction from Intel, Triple C chose AirWatch based on a number of factors. AirWatch has been positioned as a leader in the Gartner Magic Quadrant for Mobile Device Management for three consecutive years. This industry recognition assured Triple C that AirWatch’s EMM solution met the highest industry standards and could execute on a large scale.

Triple C also appreciated that AirWatch’s solution was device and system agnostic, which meant that a variety of operating systems were guaranteed support, minimizing the time and effort required to maintain multiple device platforms. Additionally, AirWatch was deemed to have a faster turnaround time in providing an MDM solution for the project and offered better value compared to other bidding EMM providers.

“In addition to the standard security and management features the AirWatch platform provides, they showed flexibility and adaptability by working with Intel to provide and test the API that would control the USB debugging feature on the tablet,” said Jacques Rahmouch, vice president of business development at Triple C.