FUTURE GATE

Digitizing the Learning Journey of Saudi Government Schools

SCOPE:

The Ministry of Education (MOE), in line with the VISION 2030 and National Transformation Plan (NTP 2020) set clear KPIs to increase the efficiency of its stakeholder via increased digitization of the learning process.

CLIENT:

Tatweer Education Technologies Company (TETCO) was established by the MOE to be the sole proprietor education technology to the MOE. Codeit. Was subcontracted by TETCO to implement and develop a Learning Management Solution (LMS)

SOLUTION:

Codeit-through its partner ITWORX Education -suggested winjigo, a solution that had a proven track record on national scale projects in the UAE and Qatar since 2015. Codeit. And ITWORX Education embarked on developing the LMS solution winjigo® further to suit the needs of the MOE, after three months of analysis and development the solution was ready to be deployed in 50 government middle schools as a POC. The solution included multiple modules used in the learning process, which were:

WINJIGO – an LMS designed specifically to cater for the learning needs of K12- students.

EDUSHARE – a Learning Object Repository (LOR) designed to archive and seamlessly share knowledge developed by teachers and student on the LMS.
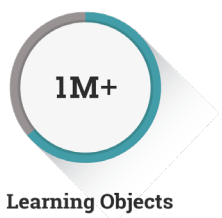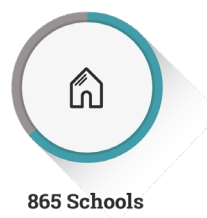
AUTHORKIT – a native authoring tool developed to help users author and edit course work through the LMS without having to use external programs.

LEARNINGCURVE – a professional development platform targeted towards teachers, to develop their skills in 21st century skills teaching method.

The project started on March 2017, and was live by September 2017. Codeit. Took the responsibility of implementing the program and ensuring its utilization via a team of highly skilled individuals. The team was responsible of working with every school individually to ensure they were properly trained and were integrating the use of digital solutions in their daily learning routine. The results were outstanding achieving a %90 utilization rate in the first academic year!

OUTCOME:

After the success of the POC, the project was dubbed "Future Gate" and was on its way to expansion. The number of schools increased to 500 schools and later to 865 schools. It covers approximately 500,000 users including students and teachers, school principals and parents. Over 1 million learning objects were created and thousands of quizzes and homeworks were posted, solved and submitted digitally! The early investment in digital solutions, proved valuable for the MOE, when the unfortunate pandemic of COVID19- hit the Kingdom of Saudi Arabia and students were able to continue their learning journey remotely.

865 Schools   **500,000 Users**   **1M+ Learning Objects**

STATUS:

As of July 2020, The project is still running and the expansion plan is still underway.