VIETNAM GENERAL DEPARTMENT OF VOCATIONAL TRAINING

Location:
Vietnam

Program Enrollment:
Over 250 instructors and nearly 11,000 students at 76 vocational schools and colleges across Vietnam

Success Metrics:

- Training teachers with up-to-date IT skills
- Improving the employability of students
- Offering global, standardized digital literacy program

IC3 DIGITAL LITERACY CERTIFICATION

More Than 11,000 Vietnam Vocational Students Learn and Validate Global Digital Literacy Skills

Certiport Internet and Digital Literacy Certification Program Helps Teachers and Students Receive Basic IT Training for the Modern Workforce

CHALLENGE

For the past several years, the government of Vietnam has worked to create a skilled workforce by improving the vocational training in the country. The General Department of Vocational Training (GDVT) runs 455 schools and colleges and more than 800 vocational training centers across Vietnam to further their goal.

GDVT wants to equip Vietnamese students with skills to compete gobally in the workplace by showing them the value of the courses they offer and increasing enrollment in vocational training schools and colleges. In particular, GDVT recognizes that all students need digital literacy skills, and they want to adopt the best solution to measure the basic technology skills of their students as part of the country's annual skill examinations.

Vietnam also has a need to improve the quality of teaching by offering more training, and the GDVT recently searched for a digital literacy solution that would be effective, comprehensive, up-to-date, and recognized globally. The solution also needed to be easy to implement, especially across remote locations.

"More highly skilled workers are forcasted to come into Vietnam from other countries, so it is important that we prepare our students to compete," said Dr. Duong Duc Lan, Associate Professor, Director General, GVDT.

SOLUTION

IIG Vietnam proposed the Certiport Internet and Digital Literacy Certification (IC3) program as a solution to overcome the digital literacy challenges in vocational schools and colleges in

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Dr. Duong Duc Lan
Associate Professor
Director General
GVDT

Learn more about IC3 Certification.
Visit **www.certiport.com/IC3**
or call today at **888-999-9830**

IC3
DIGITAL LITERACY
C E R T I F I C A T I O N

Vietnam. In order to build a strong foundation with qualified teachers, IIG Vietnam started by conducting trainings to certify teachers on their digital literacy skills at their offices in Hanoi, Ho Chi Minh City, and Danang.

Nguyen Duy Hoang, an IT teacher from Hanoi Vocational College of High Technology who is now an authorized IC3 educator, said, "The teacher training workshop provided by GDVT and IIG Vietnam gave me updated information technology knowledge, new teaching methodoligies and a standards-based curriculum that is very useful. I am sharing what I learned with other colleagues and it is helping my students progress and learn digital literacy skills."

Over a two year period, GDVT and IIG Vietnam conducted several pilot programs at vocational schools and colleges all over Vietnam to accurately measure the effectiveness of IC3. Several testing locations faced Internet access challenges and low bandwidth. The Certiport team provided a special technology solution to overcome the Internet connectivity and other on-site issues and facilitate online exam delivery. This solution was rolled out by capable staff members of the IIG Vietnam team, to ensure a smooth delivery.

A localized verion of the global exams was provided for students who could not test in English. In addition, IT students and teachers were encouraged to use Certiprep preparation materials during the learning process to help students become familiar with the test prior to taking IC3 exams to achieve the best results.

RESULTS

As a part of the two-year pilot project, 250 instructors were trained to impart digital literacy skills to students,receiving the IC3 Authorized Educator credential.

"Implementing the IC3 program went smoothly and we know it will enhance Vietnam's vocational development strategy greatly," said Dr. Duong Duc Lan. "The partnership between IIG Vietnam, GDVT and Certiport is improving our vocational training quality, especially increasing innovation in IT and the assessment of students' IT proficiency."

More than 11,000 students from 76 vocational schools and colleges across the country took part in the pilot program.

The vocational schools and colleges found the IC3 curriculum to be very useful for their students, and saw the importance of including a complete learning pathway for student success. Pre-tests, authorized curriculum, practice tests, and certification exams create a complete solution for them, and gives them a plan to include IC3 in their mainstream curriculum.

"We are pleased with how quickly IIG rolled out the pilot program for IC3, and we are excited to apply the program in our regular curriculum now," said Mr. Ho Van Dam, Vice Principal, Vietnam - Korea Industrial Technology Vocational College. "Teaching students digital literacy skills will help them in the workplace since every job requires these skills. This program will help our students compete in the global job market."