

SuRaLa Net Co., Ltd.

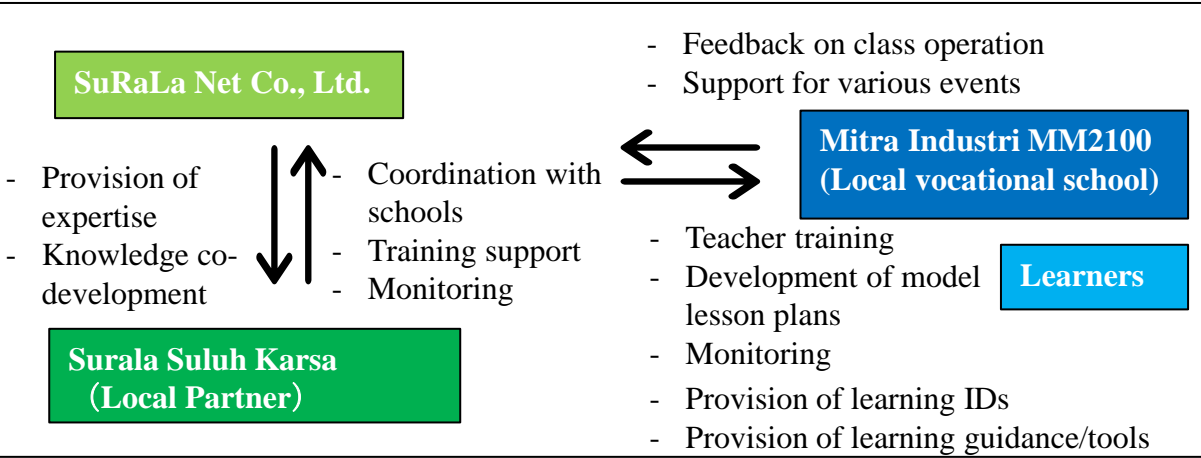
Demonstration project for the utilization of digital learning and knowledge development of Japanese language learning in school education to promote human resource development required by industry



Objective of the project

The project aims to develop Japanese language learning materials utilizing digital technology in the field of education in Indonesia, and to contribute to promoting the development of high-quality human resources from the aspect of Japanese language education. The objective of this project is to improve the quality and efficiency of students' Japanese language learning in cooperation with local vocational high schools, and to expand the base of human resources who aim to find employment in Japanese companies, work in Japan under the technical internship, specific skilled worker system and other systems, or study in Japan.

Cooperation with local companies/governments



Targeted economic/social issues

Indonesia has the world's fourth largest population with a large number of young people, about half of whom are under 30. However, the unemployment rate among young people is high at 16.46%, particularly in the 15–24 age group (about three times the overall average of 5.45%). Partly due to the impact of COVID-19, the government is strengthening vocational training and creating job opportunities. Indonesia also has serious income disparities, and to correct them and achieve sustainable economic growth, it is essential to turn younger population into human resources and expand their employment.

In this context, working in Japan or employment with Japanese companies are attracting attention. Facing a serious labor shortage, Japan plans to accept 820,000 foreign workers in five years from 2024, and Indonesia aims to send 250,000 workers to Japan. Sending young Indonesians to Japan as work force will help solve social issues in both countries.

However, improving their Japanese language skills remains a challenge, and the current education system does not allow many young people to acquire the necessary skills. There is a need to establish an effective learning model that utilizes ICT to solve this problem.

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Demonstration period

September 2023 – January 2025

Details of demonstration

<ICT learning material “SuRaLa NIHONGO” at a vocational high school>
Pilot activities utilizing “SuRaLa NIHONGO” were conducted at Mitra High School, with teacher training and student orientation. To address the shortage of Japanese language teachers due to increased students, the classes were managed in a way of Japanese language teacher visiting each class and other teachers supervising each of them. Effective education development involved study plans, management tools, tracking student progress, and holding JLPT preparation and Hiragana/Katakana contests to motivate learners.

<Marketing activities — Information gathering and test marketing>
In May 2024, a Japanese ICT education seminar was held at Mitra High School, attended by 140 educators. The effectiveness of “SuRaLa NIHONGO” was introduced and 16 schools decided to adopt it on a trial basis. A career workshop was held on January 18, 2025, to provide information on employment and higher education in Japan. Lectures on the technical training system and career development were followed by a lively discussion on how to gather reliable information.

Project outcome/ future plans

We verified the learning outcomes of “SuRaLa NIHONGO” in preparation for the full-scale development of Japanese-language education after 2026. The result showed that the JLPT pass rate of Mitra High School students had improved compared to before the introduction of the system. However, as accurate data is lacking, we will continue to improve our services by analyzing JLPT results. More than 190 students took the JLPT in December 2024 and the number of students taking the test is increasing. To continue using “SuRaLa NIHONGO” in the future, we will build reproducible services through the evolution of study plans and tools. In addition, “SuRaLa NIHONGO” has unique value in the Japanese language education market as a digital educational material providing individualized and optimal learning. By spreading more efficient and higher quality Japanese language education, we aim to solve the social issues of reducing youth unemployment rate and promoting employment in Japan. On the other hand, the “Training and Employment System” enacted in June 2024 may lead to the diversification of Japanese language examinations. We will explore the possibility of our digital materials being recognized as an official evaluation method and build a learning model compatible with the new system.

