

TOY EIGHT HOLDINGS Inc.





https://www.toyeight.com/

Address: Shinagawa-ku, Tokyo

Employees: 26

Established: May, 2020

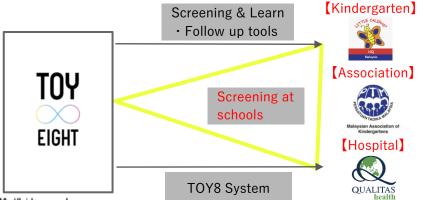
Business: EdTech / HealthTech

Outline of the demonstration project

 Demonstration on democratizing digital development screening in Malaysia

Cooperation with local companies/governments

- Qualitas Medical Limited / Little Caliphs International / Kindergarten Association of Malaysia
- Expand business distribution channels in medical industry
- Promote school developmental screening as a system



Targeted economic / social issues

In ASEAN, developmental screening systems are not in place. Basic developmental data is not managed, and signs of developmental and learning disabilities are neglected, resulting in missed opportunities for early intervention. According to the World Bank, a dollar investment in early intervention yields a 10-fold return, and each year of schooling delayed for an individual student reduces expected income by 9.7%.

Details of demonstration

To compensate for the shortage of specialists, we have developed a digital developmental screening system that can be completed via smartphone in collaboration with the government and prominent national universities, which is being used in hospitals and kindergartens. In addition to using Qualitas' nationwide chain of more than 350 clinics to raise awareness and expand sales in the medical industry, we would like to use our contacts with kindergartens and the Malaysian Kindergarten Association to establish the school health screening system.

Expected outcome of beneficiary effects

■ With the technology that performs developmental screenings in the manner of a smartphone game and analyzes the acquired data using AI to generate reports, the screening can now be completed without the need for a specialist presence. The developmental screenings, which used to be as expensive as about 45,000 yen with a long waiting list of up to 5 years, are now available at about one-tenth the cost, anywhere. If this digital developmental screening system spreads nationwide, it can be expected to expand to other ASEAN countries with the same challenges.

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