

TOY EIGHT HOLDINGS Inc.



TOY EIGHT

- ❑ Address: Shinagawa-ku, Tokyo
- ❑ Employees: 24 (including a Malaysian subsidiary)
- ❑ Established in: May, 2020
- ❑ Business: EdTech

<https://www.toyeight.com/>

Outline of the demonstration project

- Early Childhood Education Digital Transformation Data System Enhancement for Post Covid-19 learning Project

Cooperation with local companies/governments

- Local Partner:
National Child Research Development Centre
- Details of Cooperation and Collaboration:
Linkage between NCDC database and the TOY8 system.



Targeted economic/social issues

- Education DX is one of the priority policies of the Malaysian government. On the other hand, the digital infrastructure of early childhood education has not been upgraded since 2017, and the existing database has lost substance as the collection of fundamental data is insufficient due to the lack of an observation basis of developmental assessment system in place.

Details of demonstration

- Developmental screening of 3-5 years old will be conducted using a system developed by TOY8 in collaboration with the University of Malaya and Sunway University. The acquired data will be jointly analyzed with the National Data Centre to enhance the existing assessment system.

Expected outcome of beneficiary effects

- The World Bank estimates, Malaysia has had one of the highest learning losses among developing Asian nations. The implementation of TOY8 screening is expected to significantly reduce losses by understanding the current growth level. In addition, it has been shown that the cost of a screening itself can be reduced to less than a quarter of the current cost.