



Creating Educational Opportunities, Creating Jobs, Creating the Future



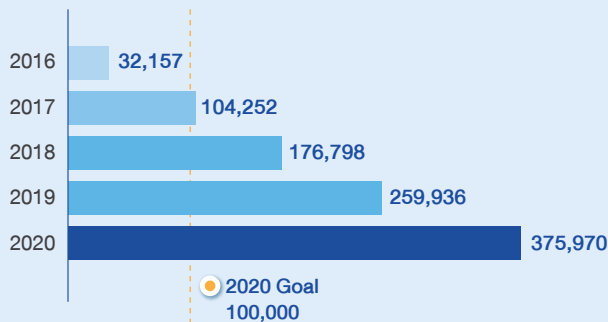
2020 Goal



100,000 children, youths, and adults
are to have access to education and necessary
skills development

Performance Against Goal

Number of children, youths, and adults who have been trained necessary skills
(accumulated persons)



Key Performance in 2020



379 Pracharat
schools in collaboration
with the Company
supported and offered
opportunities in education.



39,690 total
scholarships supported by
the Company for access to
quality education.



1,412 million Baht
of total scholarships
sponsored by the
Company.



57,969 children,
youth, and adults who have
been trained necessary
skills.

Supporting the SDGs



SDG1 End poverty in all forms everywhere
1.4 Ensure that all men and women,
in particular the poor and the
vulnerable, have equal rights
to economic resources, as well as
access to basic services



SDG4 Ensure inclusive and equitable
quality education and promote
lifelong learning opportunities for all
4.3 Ensure equal access for all women
and men to affordable quality
technical, vocational and tertiary
education, including university
4.4 Substantially increase the number
of youth and adults who have relevant
skills, including technical and
vocational skills, for employment,
decent jobs and entrepreneurship



Additional information
is available through QR Code

Risks and Opportunities

CP ALL Plc. and its Subsidiaries (“the Company”) believes that quality basic education is a crucial factor to the growth and development of people in the society which will drive the country towards a better future. However, basic education is unfortunately not accessible to everyone, especially the underprivileged and those in poverty. The Company is aware of the issue and the importance in providing access to quality education as well as educational reforms. Therefore, the Company has been taking part in the betterment of the society by spreading knowledge through technological innovations as well as encouraging learning while providing various forms of support. It is in the Company’s interest to nurture the potentials in children and youth, fostering the “talented good people” to be the driving force of this country as well as supporting development of fundamental skills for their careers.

Progress in 2020



Continuing CONNEXT ED 2020 project to cultivate education



Vocational Training for the Community Project



Continuing Business for Young project



Scholarship granted through Return Good People to Society Initiative



“Rean Free Mee Rai Dai” Project by Panyapiwat Learning Center-CPRAM



Continuing 2nd Creative AI Camp Phase 2



Living Heritage Project

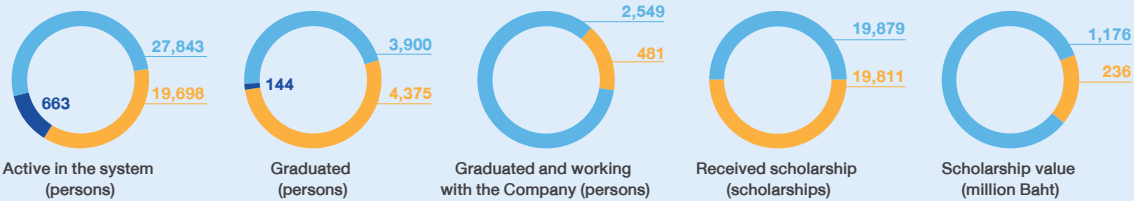


Creative AI Club Project

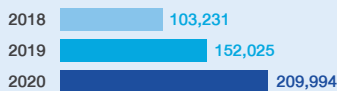
Education Dashboard

Creating Education

● Secondary Education ● Vocational Education ● Higher Education



Number of children, youths, and adults participated in necessary skills development (accumulated persons)



Cultivating Education



Pracharat Schools co-managed by the Company (accumulated schools)



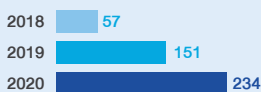
Pracharat School co-developed by the Company (accumulated schools)



School Partner



Number of volunteers (accumulated persons)



Volunteering hours for sustainable development of education (accumulated hours)



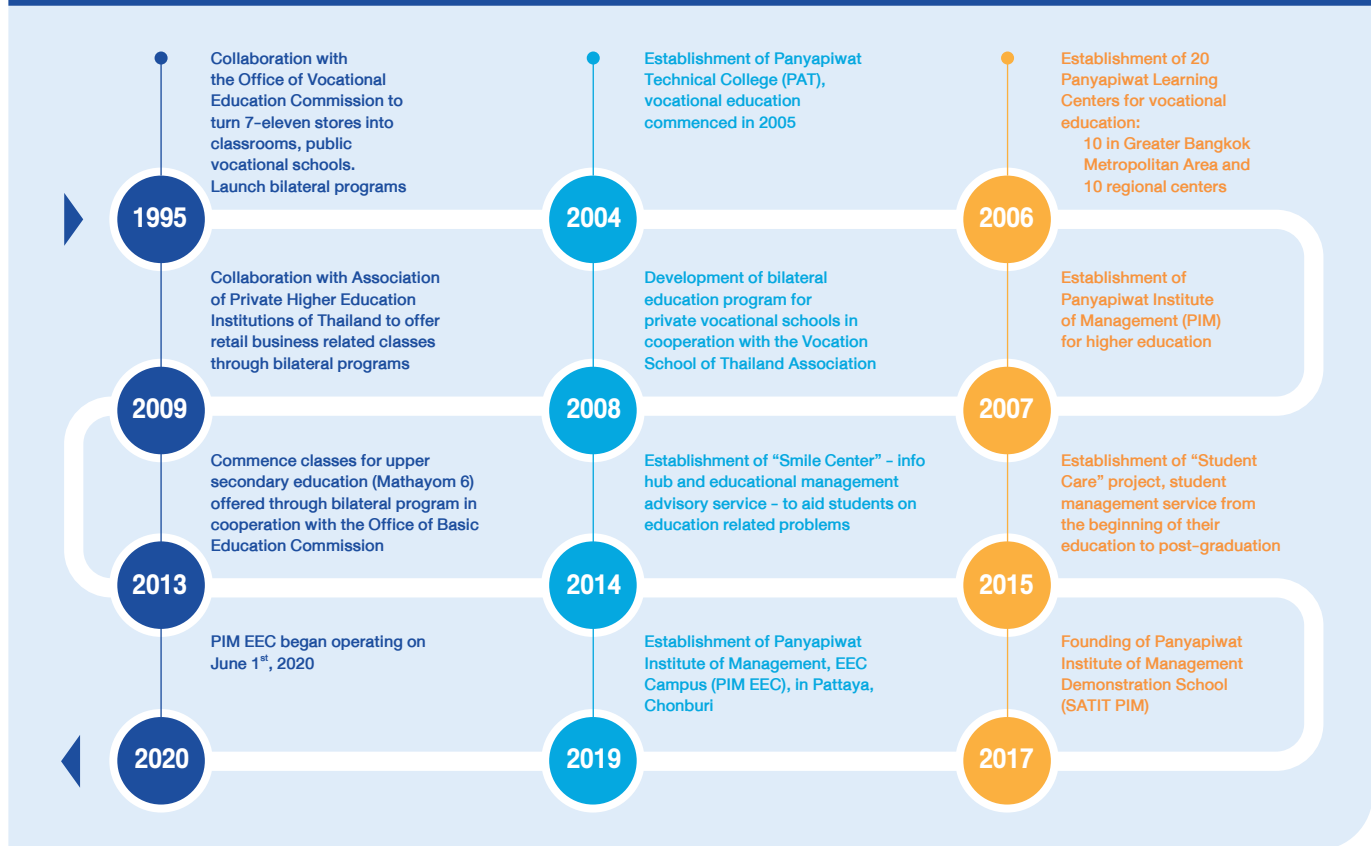
Funding Support for school development (accumulated million Baht)



Management Approach

The Company believes that educational opportunities can build careers and improve quality of life to all. It thusly conducted projects and collaborates with various functions to support founding of academic institutes, as well as providing scholarships to children and youths. Both of which are crucial force for the country's development. This was achieved as a learning process in tandem with on-the-job training. This includes capacity training and job-development for underprivileged and economically challenged group. The emphasis is to ascertain people of all genders and age groups are able to access education and receive training of necessary skills, with quality and affordability, equally. The Company has been developing projects and educational institution since 1995 to guide youths sustainably onto professional career paths.

Journey of Youth Development towards Sustainable Career



Guidance on Mitigating and Preventing the Risk of COVID-19



The Coronavirus disease (COVID-19) pandemic impacts accessibility to education through temporary closure of institutions and their pandemic prevention measures. Recognizing the difficulties and challenges students may face, the Company laid out guidelines for online education as well as established measures to prevent the spread of the virus. Namely, there are screenings, measuring body temperature before entering the building, encouraging students and staff members to wear masks, frequently cleaning device and school area, performing social distancing in class, decreasing class size to 10-20 students/classroom. Students and staff members are informed on how to protect themselves from the spread of COVID-19. The Company has been developing digital technology to improve education accessibility, making it easy, convenient, instant, and safe.

Educational Institution Establishment



Panyapiwat Technical College (PAT)

The Company has established Panyapiwat Technical College (PAT) to develop retail professionals who are academically talented and highly skilled. The “Work-Based Learning” curricula were developed in accordance with the Ministry of Education’s standards, aiming to create comprehensive business knowledge for students. The college also gives students opportunities to study close to home as well as have income from internships at 7-Eleven stores every three months after the slogan “Free education with paid internships”. This encompasses development of skilled Thai workers, in order to distribute jobs locally.

PAT offers three curricula, two vocational certificate programs (retail business and electrical power program) and one high vocational certificate program (retail business management program). Panyapiwat Learning Centers are established and located in 20 different communities. The Company has signed a Memorandum of Understanding (MOU) with 120 private vocational institutions and the institutions under the Office of Basic Education Commission. PAT currently has 16,580 students, who are academically and professionally ready to be part of the driving force of the country. Furthermore, the institutes organize activities and projects to support and promote the Company’s operation as follows.



Vocational Training for the Community Project

Vocational Training for the Community Project is a community service project. It is one of the activities the students get to improve their knowledge and skills, gain experience from real situations, and to implement skills and knowledge learned on vocational training service activities. Students can enhance their thought processing skill and public consciousness. The experiences gained

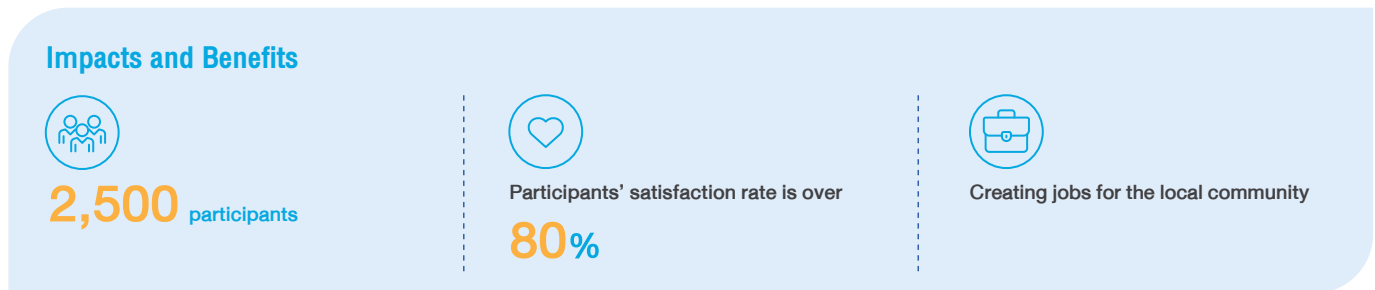
from this project can also be applied in their life and study. Additionally, this project allows students to show their potential and academic abilities as well as to build relationship with communities and other institutions, expanding opportunities for students who are interested in pursuing higher education, and promoting good image of the college.

Retail Business Department

Students in the Retail Business Department of the college shared their knowledge with the communities in Nonthaburi province. The students volunteered at communities, temples, and local schools in 5 activities as follow.

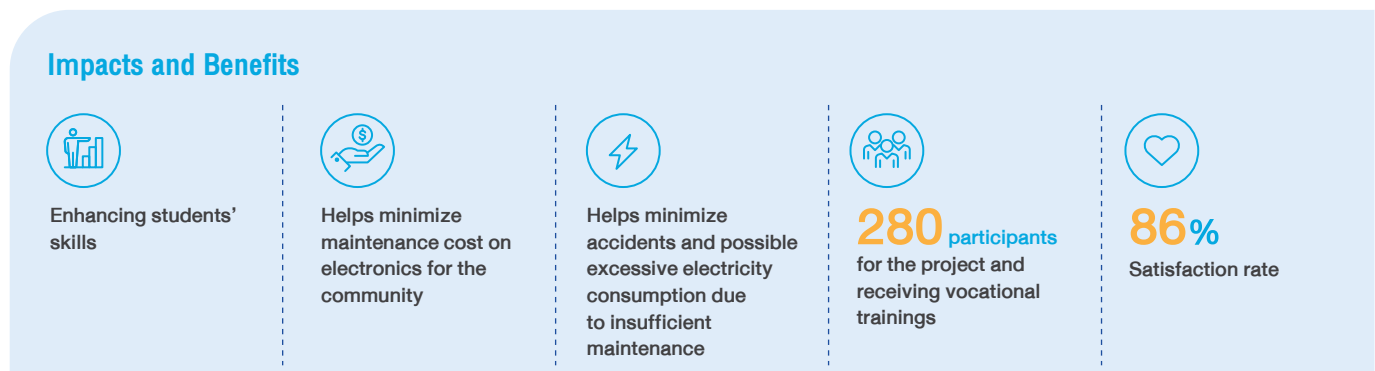


These activities provide community network and the neighboring communities retail business knowledge as well as instills community service mindset in students.



Electrical Department

The Industrial Electrical Department has conducted knowledge sharing (electrical vocational knowledge) and vocational service (air conditioners and appliances maintenance) activities in schools and communities in Nonthaburi province. The project doesn't only build stronger bond between PAT and the communities but is also a training for students to have public spirit.



Additional information is available through QR Code

Business for Young Program

This program aims to promote and create understanding for youth about PAT’s retail business program, encouraging them to consider vocational education as an option for their further education. The college organized Learn and Play activities as well as workshop stations on five topics about retail business as follow: Station 1. Service Standard, Station 2. Personality and Service, Station 3. Introduction to Accounting, Station 4. Product Display, and Station 5. Logo and Product Design. The participants were taken on a field study to the retail store to promote understanding and good attitude towards vocational education and retail business.



PAT Go GREEN Project

This project aims to instill environmental responsibility and awareness in students and staff members as well as to support the Company’s policy to reduce plastic waste, encouraging the use of recycled bags, personal glass, food containers, and cutleries. This includes a campaign to promote plastic waste separation for recycling through increasing of waste sorting bins and locations. Public relation activities, such as morning activity, bulletin board, etc., are held regularly. Furthermore, the “Pineapple Eyes Team” was established in the responsibility of first year students to handle the “Love and Care for the Environment” identity building project, contributing to sustainable environment.





Panyapiwat Institute of Management (PIM)

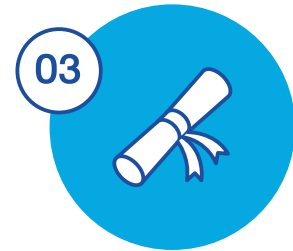
Panyapiwat Institute of Management (PIM) was established to provide opportunities for high school and vocational students to pursue higher education in bachelor's, master's, and doctoral degree in the future. PIM currently has 10 faculties and 2 colleges with 40 different study programs, accommodating 22,468 students. The institute has a unique learning model called Work-based Education (WBE), an integration of theory and practical lessons with the following 3 key strengths.



The students gain knowledge from experienced instructors through a worldwide, multi-dimensional collaborations, covering the integrations of local and international public and private organizations that are prepared to cooperate in Thai education improvement.



The students will receive work experiences from the Company and business partners, making PIM a Corporate University as well as a Network University.



With **13,349** scholarships offered by foreign universities and business sector, the students will have access to a wide range of opportunities and learning resources which will prepare them for competitions on an international level.

These 3 key strengths are part of the Company's efforts in elevating education and human capital development by creating new knowledge and supporting innovation researches. Additionally, the institute established the PIM SMART Fund scholarship, a scholarship award with no obligations after graduation. PIM developed 15,168 graduates over the past decade into academically talented, skillful professionals, who are ready to drive the country forward.

Additional information
is available through QR Code



Moreover, in 2019, the Company established Panyapiwat Institute of Management EEC in Pattaya, Chonburi province. The institute commenced on June 1st, 2020. The higher education programs offered develop graduates in alignment with the EEC business sector’s demands.



 **Panyapiwat Institute of Management
 Demonstration School (SATIT PIM)**

The Company has expanded the scope educational institution to cover secondary school level by establishing Panyapiwat Institute of Management Demonstration School (SATIT PIM), providing opportunities for youth to find their calling and build a strong foundation for success. The active learning model helps students enjoy and excel in various way with an emphasis on language skills. Three core classes are conducted in English, namely

Mathematics, Science, and English. Chinese class is offered as a third language. Effective learning experience at SATIT PIM is enhanced by digital classroom environment. Additionally, the school instills morals, gratitude, honesty, responsibility, and discipline into the students, encouraging them to be talented and good citizen of the society. The school currently has 663 students and 144 graduates.



Providing Educational Opportunity

CP ALL Plc. has been giving scholarships to students in vocational (high school level) and in higher education (Bachelor’s degree and higher) for 12 consecutive years, following the Company’s policy to support youth education and its mission “to create and share opportunities”. In 2020, the Company awarded 39,690 scholarships worth 1,412,655,323 Baht and a total of 8,419 graduates. The Company also provide opportunities to pursue further education as well as employment opportunities. Graduates from the Panyapiwat Institutes can be employed directly as Assistant Manager at 7-Eleven branches immediately in accordance to the Company’s policy. They also have the chance to become Store Business Partner (SBP). In 2020, 3,030 graduates joined the Company.

Scholarship Awarded through the Return Good People to Society Initiative



Panyapiwat Technical College (PAT), Panyapiwat Learning Center, and educational institutions offer scholarship supports to juvenile offenders in behavioural rehabilitation program under the supervision of Ministry of Justice to aid their reintegration to the society and to reduce social issues stemming from repeated offences. Selected children and youth will join the bilateral education system in retail business management programs at PAT and Panyapiwat Learning Center, alternating between theory classes at the institutes and 3 months practical training at 7-Eleven to generate income during their studies as well as secured job opportunities after graduation. Furthermore, Panyapiwat Coffee Training Center (P-CoT) has organized coffee trainings by professionals for children and youth to be able to implement these skills in their future career. Furthermore, the project has sponsored sets of computers for information technology education as well.



Impacts and Benefits

51 scholarships supported

- 2020 **23** persons
- 2019 **25** persons
- 2018 **3** persons



Sponsored

125 computer sets



Organized

4 Coffee Maker Trainings per year



430 participants received trainings, knowledge sharing and evaluation



Rean Free Mee Rai Dai Project

CP ALL Plc., in collaboration with CPRAM, Panyapiwat Technical College, and Pathumthani Education Service Office District 1 under the Ministry of Education, established Panyapiwat Learning Center-CPRAM under the project “Rean Free Mee Rai Dai” 13 years ago to provide educational opportunities to underprivileged students who finished Mathayom 3 to continue their studies in vocational certificate level. The project offers two study programs, namely Food Business and Mechatronics Program. The full scholarship covers tuition fees for the entire duration of their studies as well as necessary school supplies. The project helps students generate income during their studies and provides job allocation supports after graduation in addition to Bachelor’s degree level scholarship considerations. This project produces over 60 highly skilled, quality professional personnel per year, matching the demands of the labor market.

Impacts and Benefits

674

scholarships awarded



- Food Business Program: **511** students
- Mechatronics Program: **163** students

200

students

- Food Business Program: **105** students
- Mechatronics Program: **95** students

334

graduates


- Food Business Program: **273** students
- Mechatronics program: **61** students

Graduates provided satisfactory feedback

Preparation Program for Student Internships

This project aims to give students in different educational institutions the opportunity to gain work experience, enhance their skills and knowledge in retail business, have income during training, and to be employed at the Company after graduation. Since 2007, a total of 37,000 internships was completed with 491 students joining the Company after their graduation. The process is as follows.

01




Promotional event at educational institutions

02




Student pick-up service

03




Student drop-off at dormitory

04




Orientation before Field Work

05




Start working at 7-Eleven store

06




Orientation day

07



Certificate ceremony

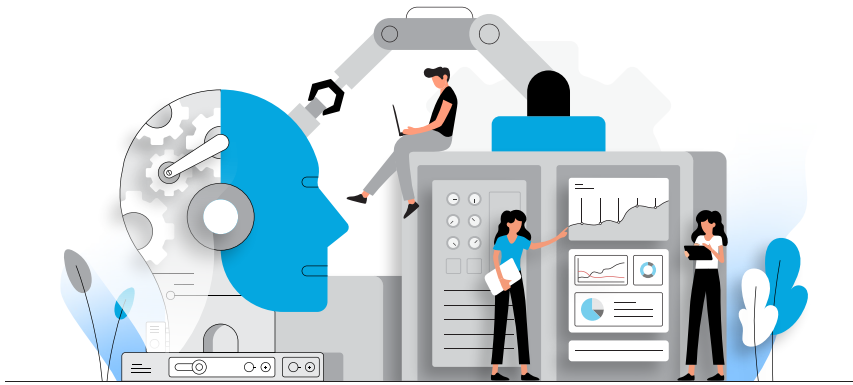
08



Student drop-off service

CONNEXT ED 2020 – Cultivating Education

CP ALL Plc., in collaboration with 40 other organizations, has organized CONNEXT ED or “Palang Pracharat Project” in the area of basic education and “Leaders for sustainable education project” for the 4th consecutive year since 2016, and is currently in its third phase of operation. The education development and reformation plan consist of 10 strategies illustrated in the figure below.



Impacts and Benefits

Developed

379 schools



88%

of the target schools was developed

83,436 students

participated

Over **500** projects have been co-developed

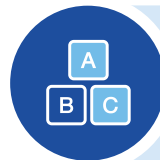
More than **60** million Baht of budget to support project operation

200 school partners

10 Strategies for Thailand Education Transformation



Informational transparency of educational institutions



Improving English language proficiency



Market mechanism and community involvement



Instill morals, ethics, and public consciousness into students



Access to fundamental digital infrastructure for educational institutions



Future technology education hub of the region



Student-centric curricula



Incentive measures of benefits to attract involvement of local and international experts



Development of educational institutions' management and teachers



Support and development of new generation of leaders

Presently, as the project is entering into phase 3, the Company has approved budget to support entire operations of said project. The amount totals to over 60 million Baht in order to improve, develop and resolve issues of schools in different context, such as academically, human resource-wise, or vocationally. The project provides capacity training for teachers, students, as well as locals in communities sustainably. Aspects address comprise arts, cultures and environment, to name a few. Furthermore, the project also elevates academic institutions to learning community center. This provides opportunities for locals to partake and learn via various means of knowledge-building within the project operation. Presently, the Company has developed 379 schools, equivalent to 88% of the targets, which is 432 schools. Over 83,436 youths have received training, through operations of over 500 projects. This creates sustainable income generation, enabling continuous financial independence for locals themselves

and communities, integration of knowledge as curriculum, as well as merging content into a local curriculum. This ensures students and teachers an appropriate class levels are able to learn the content. It also aids cascade of development to community learning center. The new spaces allow locals to take short courses. A total of 32 schools have been recognized as Best Practice schools. Some projects are able to serve as a scale up prototype for numerous schools. This includes projects such as ‘AI Lab’ at Ban Nong Sang Kok Noi, Khon Khaen province; Ton Kla Rai Tang project, of Tubsagae Kindergarten, Prachub Kirikant province; vocational training for students ‘Coffee for Careers’ of Baan Na Koo, Kalasinth province. Additional information regarding Ton Kla Rai Tang project is available in Protecting the Ecosystem and Committing to Being Green chapter; Coffee for Career is available in Spread the love from hearts, fostering community’s resilience chapter.



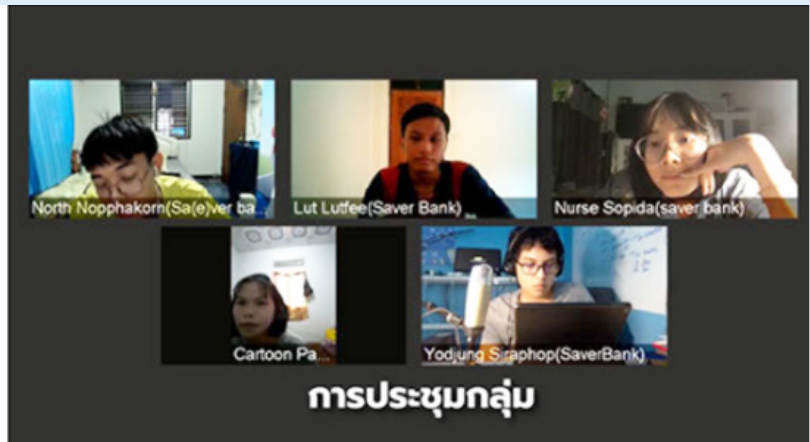
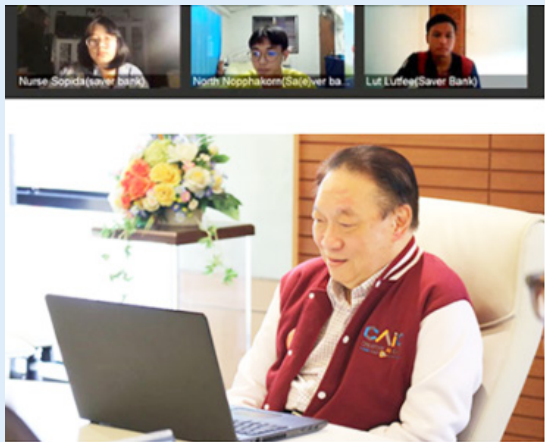
Knowledge and Skills Development

2nd Creative AI Camp Phase 2



The project aims to develop skills in AI creation for high school and vocational school students, striving towards “CreativeAIness” – AI development for the benefit of the society. The Company organized 2nd Creative AI Camp Phase 2, in collaboration with its partners, Advanced Robotics Center of Nation University of Singapore (NUS), Department of Information Management Peking University, IBM Thailand Co., Ltd.,

Panyapiwat Institute of Management (PIM), iKnowPlus Co., Ltd., MAF Excellent Co., Ltd., Ambient Soft Co., Ltd., and AI experts. Due to the spread of COVID-19, the Company decided to hold VDO conferences instead of a 5-day face-to-face camp. The camp became an integration of online and offline learning (Phenomena Work-Based Education Learning) through online workshop and work-based continuously for two months.



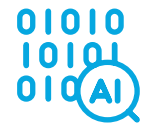
The core content aims enhance both emotional (EQ) and intellectual intelligence (IQ) of the participants through following activities:

1. Creative AI Convergence by Go Philosophy – enhances EQ by instilling sportsmanship in participants. The complexity of Go Philosophy can be applied in creating more sophisticated AI as well.
2. Knowledge on the ABCD technologies, namely Artificial Intelligence (AI), Block chain, Cloud, and Digital Data. The participants developed their prototypes from their idea pitch in phase 1 of the 2nd Camp in response to sustainable development and social demands in the New Normal era.

Impacts and Benefits

Total accumulated participants

98 persons



Social Return on Investment (SROI)

8.59%

Creative AI Club Project



Upon completion of a youth camp for AI skill development, under the name Creative AI Camp by CP ALL for 2 consecutive years, the Company recognizes unwavering youths' growth and enthusiasm for learning, when it comes to AI-related skills. The Company recognizes the importance of providing a learning space for youths to learn and build on AI skills, and thus started the Creative AI Club by CP ALL, Go-Heart AI Club. It is expected that this club will create 3 new developments, comprising 1. New Learning Space – the learning space with facilities to extrapolate AI fundamentals; 2. New Creative Community – a new community collaborating to innovate an AI product,

and 3. New Innovations & Solutions – innovation and solutions from AI, as developed by club members. The first generation of the club consists of youths participated in Creative AI Camp by CP ALL as batch 1, batch 2 and more. There are also corporate partners and expert lecturers, such as National University of Singapore, Peking University and Thailand-Taiwan AI College. All joined in to help develop youths' skills.



Additional information
 is available through QR Code



AI Lab Project Under CONNEXT ED



The Company collaborated with Ban Nong Sang Kok Nai School, Kon Khaen Province, to develop a curriculum in Robotics, AI (artificial intelligence lab) and IOT (internet of things) for beginner level. Students were able to innovate multiple things, such as automatic hand washing gel dispenser, cloth drying rack, electricity leakage monitoring machine.

Impacts and Benefits

In 2020,

180 students



participated in the project

18 total of
 innovation projects



STEM Teacher Development Project

The Company works to improve education quality continuously. In 2020, training in STEM Education was organized for 18 teachers in collaboration with Office of the Basic Education Commission, Wat Bang Krai Nok School (Yam Phrom Uppatham), Bang Khun Kong Community, Wat Takhian Floating Market Community, and Bangkok Noi Canal Community. The training aims to help them integrate into the active learning model and enhancing their potentials with technology. For example, the use of application in teaching material preparations. The goal is to create an effective and comprehensive lessons plan for the students as well as develop their problem-solving skills through combining the four following knowledge disciplines: science, mathematics, engineering, and technology.

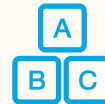


Everyday English Project

This project provides accessibility to foreign language course to people of all ages. The goal of the project is to encourage good use of free time and to equip the participants with language skills they can apply at work or in their everyday lives. The Faculty of Liberal Arts, Panyapiwat Institute of Management designed lessons plan and activities. Everyday English Project is held at Wat Cholpratan Rangsarit, the Royal Temple in Nonthaburi. The course is offered twice a year on Saturdays with eight sessions per course since 2018, free of charge.



Impacts and Benefits



Participants' language skills improved after the course which can be used to generate income and help the society in the future

82 participants

86.6%
Satisfaction rate