NTT DATA「次世代 IT 人財育成」字幕原稿

（NA1）

By 2040, the population of Japan will shrink to 20 percent of what it was at the peak. The labor shortage is forecast to become ever more acute.

（NA2）

IT human resources are especially constrained, with one study suggesting a deficit of up to 790,000 professionals by 2030. Developing "IT human resources" among the younger generation is an urgent issue that must be addressed by the whole of society.

（Interview1）

How do we develop IT human resources for the future? To solve this issue, we need children to take a greater interest in information technology. That's our proposition.

（NA3）

From June of 2020, NTT DATA began partnering with 13 group companies in Japan to launch "NTT DATA Academia" to "develop next-generation IT human resources." About 1,500 employees and associates are providing pro bono support.

（Interview2）

NTT DATA Group believes the company is only as strong as its people, and we sincerely want children who will lead the next generation to first become interested in and curious about the IT industry. We believe the entire group needs to do this as one team.

（NA4）

NTT DATA Group offers classes on information technology for junior high school students under "SENSEI Yononakagaku" and educational support for junior high and high school girls to pursue STEM careers. We also sponsor the Technology Olympics for all junior high and high school students.

（Interview4）

We present opportunities for next-generation IT education across a long timeframe, from elementary to high school, so that as students develop, they discover that IT is in fact solving problems all around them.

（NA5）

The teaching materials of "SENSEI Yononakagaku" were created by employees of the Technology and Innovation General Headquarters. About 170 employees provide support pro bono and the classes are conducted by leveraging the Group's core strength - deep knowledge of "technology."

（Interview5）

The focus is on common issues they see at their schools. We ask them to identify inconveniences. In the process of thinking about how information technology can solve those issues, they frequently encounter situations that make them realize the utility of IT. In that sense, we're very happy about the results.

（Interview6）

I felt it was too difficult for me. But, after taking the class, I realized that information technology is being used much more than I thought all around me and I'm amazed by the advancements being made.

（Interview7）

After learning about data and information technology today, I feel it will help me choose my career path in the future.

（Interview8）

I think the class today was very effective in getting the students to acquire the perspective of solving problems with technology and broadening the scope of our discussions. The instructors spoke about the company's professional expertise and cutting-edge technologies, something we can't do as teachers. I believe the biggest merit was that it opened up new possibilities for the children.

（Interview9）

We want them to first know that there are technologies like these and what we do as a company. I believe we can be a catalyst that will lead to everything they do in the future.

（Interview10）

By holding classes like these in various places, we can narrow the regional education gap, which is very meaningful. It's something our employees can also take pride in.

（NA6）

To date, 12,000 children have participated in NTT DATA Academia, while 42,000 people have provided teaching materials to "SENSEI Yononakagaku." With interest in information technology among students shown to improve by about 30% after the classes, we are contributing to the development of next-generation IT human resources. Additionally, through educational programs such as robotics engineering in India and security technology in Italy, we are expanding our efforts internationally.

（Interview11）

If possible, we want to expand this initiative across the world under the name of NTT DATA Academia.

（Interview12）

We believe we're a leading company in the IT industry, and we have a very strong sense of mission to solve such social issues as part of our CSR activities.

（NA7）

"Leaving no one behind."
To realize a sustainable society…
We, at NTT DATA, will continue applying technology to foster IT human resources of the next generation.