

EHS Education

It is TEL's duty to work for the protection of the environment, health and safety. We implement a variety of educational and awareness-raising programs on the principle of providing the necessary education to the people who need it.

Stance on EHS Education and Awareness

At TEL, we have a principle regarding the environment, health and safety—to provide the necessary education to the people who need it. We conduct the necessary education and training at different personnel levels—for our own employees and employees from partner companies who work in-house at TEL companies. When they enter the company, the environment, health and safety are among the required topics of their training.

■ EHS Education

- Expert training (Special training for internal environmental auditing, and for important environmental aspects)
- Environmental training based on ISO14001 (for manufacturing plants)
- Environmental education for TEL Eco-Activity (office facilities)

Environment

- Equipment-specific training
- Training for employees who go to customers' plants
- Safety training for employees going overseas
- Advanced safety training (see Topics)
- Basic safety training

Health and Safety

Other education and training: emergency lifesaving classes (CPR, first aid skills), legal education (supervisor training, special operations, etc.).

Implementing Environmental Education

At office facilities of TEL, we provide standard environmental education for all employees, including sales and administrative staff, field engineers, and part-time and temporary employees.

At manufacturing plants, as a part of an education based on ISO14001 we provide all employees with education about the environmental objectives and targets of the office. And in TEL, by providing examples and education outside the company, we contribute to environmental activities in the local community. The Tohoku plant offered case examples of its efforts (through waste management and energy conservation) to reduce environmental impact to the Iwate Prefecture Environmental Protection Association, which is made up of local corporations.



Explaining the Tohoku plant's environmental efforts to local businesses

Implementing Safety Education

In order to promote Safety First at TEL, we are conducting safety education specific to the nature of the job, for personnel who work in the office, in the cleanrooms, and at customer sites. The validity of this training is given an expiration date, so personnel are required to take a refresher within a certain time period.

In addition, we hold emergency lifesaving lessons (CPR, first aid) so that they can acquire the skills they would need in the event of a disaster.



Emergency lifesaving class

TOPICS

Advanced Safety Training

The safety training at TEL is divided into two types: basic safety training for employees, and advanced safety training for those employees who will work at factories (TEL's or customers'). This advanced safety training is for new employees and mid-career hires, and includes group training with actual practice in putting on safety wear and using safety equipment. They are also required to take a refresher class before the one-year validity of the course expires. The refresher course consists of Web-based training on the company intranet, so even field engineers who work at customer sites and others who would have difficulty taking the time to attend classes can easily fit the refresher into their own personalized schedule. With the Web-based training, they learn about working in high and enclosed spaces, the handling of chemical substances, and preventing electrical risks, as well as actual accidents that have occurred. This safety education is supplemented based on considerations made concerning the unique features of each country, including each country's laws, for field engineers of companies overseas. We are further using our experience creating the teaching materials to help develop a unified safety curriculum for equipment manufacturers, now under review by the Semiconductor Equipment Association of Japan (SEAJ).



Web-based advanced safety training