

EHS Management System (Part 1)

TEL is promoting environment, health and safety (EHS) activities globally.

Organizational Structure for EHS

At TEL, to keep up with globalization of our EHS activities, we have formed a Global EHS Committee comprised of the president and corporate directors of Tokyo Electron, and EHS directors. As the heads of this committee, they decide on the policies and directions of TEL EHS-related activities. EHS activities are structured in terms of three pillars: “Factory and Office EHS,” “Customer-site EHS” and “Product EHS.”

Factory and office EHS

We are promoting local EHS activities in each region through TEL Safety and Health Committee, consisting of representatives of office facilities, and TEL EHS Committee, consisting of representatives of the manufacturing plants. At the manufacturing plants, we carry out EHS activities through the EHS Management System, and at the office facilities we are creating an environmental management system through what we call TEL Eco-Activity (see page 22).

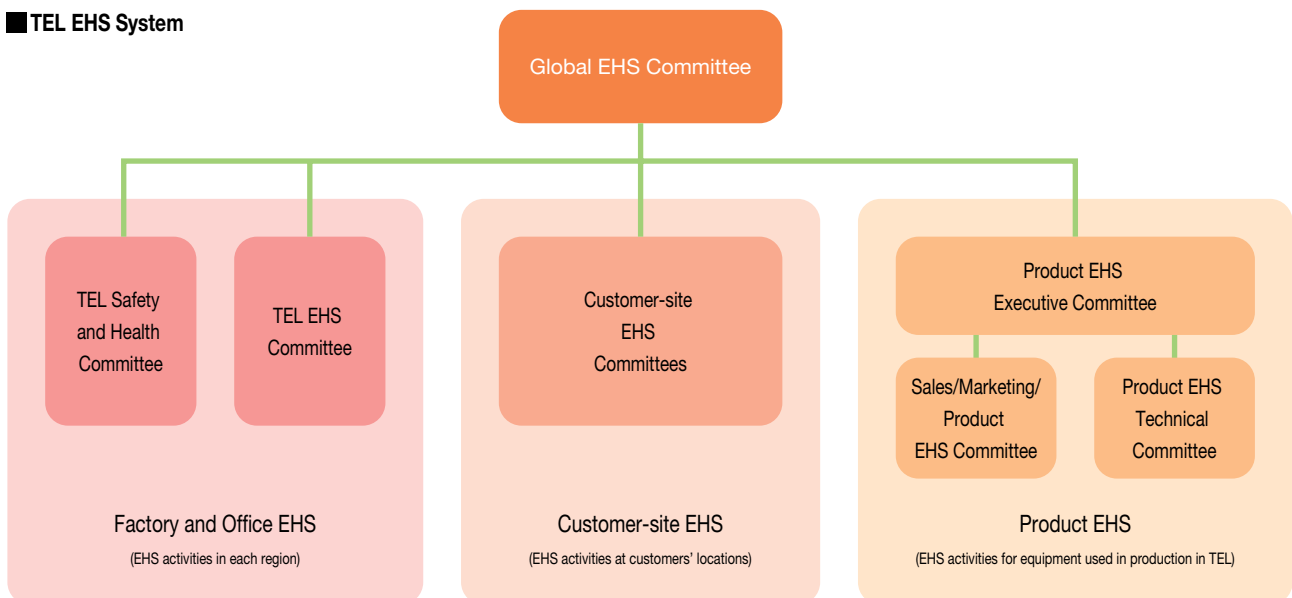
Customer-site EHS

Through the Customer-site EHS Committee, consisting of representatives of business units that conduct work at customer sites plus representatives of each country, we are promoting EHS for work conducted at the customer’s location. The committee ensures that our work is in compliance with legal requirements and local working methods, and communicates with and supports local organizations concerning EHS matters.

Product EHS

We are promoting EHS in our products, with the Product EHS Executive Committee at the top of the structure, consisting of the executive officers in charge of development, marketing, and sales plus the EHS directors of each business unit. Subcommittees include the Sales/Marketing/Product EHS Committee and the Product EHS Technical Committee. It is important that the EHS concepts clearly state those factors which the customer requires and that these be incorporated at the initial development phase and design phase of products. Also, with the globalization of TEL, we must comply with the laws of each country in which we do business. For this purpose, we are actively promoting what we call “DF EHS” (Design for EHS).

TEL EHS System



Stance on EHS Management

Each manufacturing site has created an environmental management system and has been certified based on ISO14001. In addition, we have begun to create an occupational safety and health management system based on OHSAS18001 and guidelines of Japan's Ministry of Health, Labour and Welfare. Our office facilities have introduced simplified independent environmental management systems we call "TEL Eco-Activity."

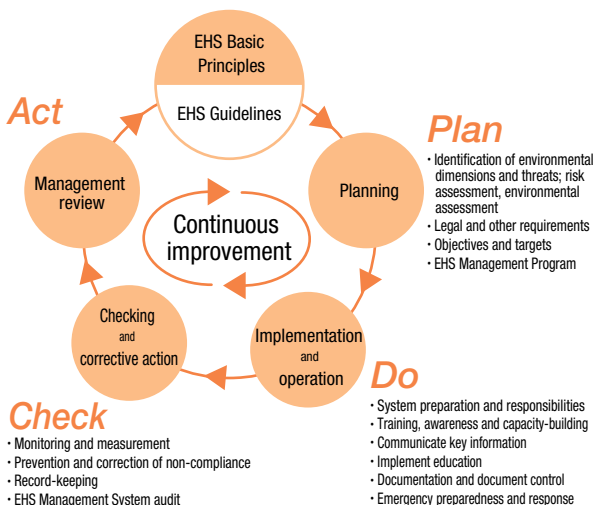


ISO14001 Certificate

Implementing the EHS Management System

At each facility, using environmental impact assessments, we ascertain and prioritize the environmental impact of the environmental dimensions associated with our services and the development and manufacturing of products. In addition, by performing assessments we ascertain the risks relating to safety and health aspects of operations, and assign priorities accordingly. For the environmental aspects and risks that have been identified, in order to reduce the risks, we develop a program (Plan), systematically conduct improvement activities (Do), confirm the progress (Check) and then review everything (Act), with what is known as a PDCA cycle.

Structure of EHS Management System



TEL Eco-Activity

Within TEL, we have created our own TEL Eco-Activity environmental management system based on ISO14001. We have been promoting TEL Eco-Activity in office facilities since last year. Our Fuchu Technology Center established targets of reducing electricity usage by 5% compared to the previous year, improving recycling, and cleaning along the roads our employees use for commuting. Regarding energy conservation, we implemented changes in temperature settings of air conditioners and turning lights off policy during lunch breaks. In the future we will continue with energy and resource conservation activities, and encourage everyone to work to meet the targets. In addition, we have gone further with TEL Eco-Activity at the Tokyo Electron Device headquarters and plan to obtain ISO14001 certification by October 2004.



TEL Eco-Activity Management Program

Status of ISO14001 Certification and TEL Eco-Activities

