

## HIGHLIGHT I

## Tokyo Electron's Businesses and Initiatives Related to Social Issues

This section introduces Tokyo Electron's businesses and approach to the solution of social issues.

The Tokyo Electron Group supplies equipment for manufacturing semiconductor devices, which form the core of PCs, mobile phones, and digital devices; equipment for manufacturing LCD panels used in large-size TVs and PCs; as well as equipment for manufacturing PV cells, a product which will play a key role in preventing global warming and reducing energy consumption. We also distribute electronic components and computer networks made by the world's leading companies. Through our provision of cutting-edge technologies, we offer value to society.

Tokyo Electron is contributing to the healthy development of industry and society and the resolution of environmental problems by recognizing the social problems related to our business activities, communicating with the rest of society, and taking steadfast action to address those issues.

### Product- and Service-related Initiatives to Respond to Global Environmental Issues

pp. 8–9

We are using our technologies to contribute to the solution of environmental issues, such as global warming.

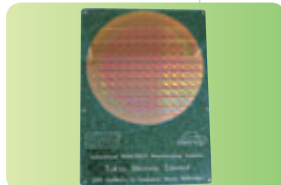


We will strengthen our PV production equipment business

### Reducing the Environmental Impact of Our Products

pp. 16–19

Tokyo Electron is engaged in efforts related to the use-phase of our products, the phase with the greatest environmental impact within their lifecycle, including enhancing energy efficiency.



We are making progress, during the use of our products, in saving of energy and reducing the use of regulated chemicals

### Reducing the Environmental Impact of Plants and Offices

pp. 20–23

With the goal of reducing the environmental impact of our business activities, we are actively taking steps to prevent global warming, conserve resources, and reduce the amount of waste generated.



ISO 14001 audit

### Labor Safety and Health

pp. 24–25

As one aspect of our corporate social responsibilities, we are promoting measures to ensure the health and safety of everyone involved in our corporate activities.



Hands-on Safety Training at the Tokyo Electron Group

## Semiconductor production equipment



CLEAN TRACK™  
LITHIUS Pro™  
Coater/developer



TELINDY PLUS™  
Thermal processing  
system

Tactras™  
Plasma etch system



EXPEDIUS™+  
Auto wet station



Precio™  
Wafer prober

## PV production equipment



Oerlikon Solar's  
KAI PECVD system



Oerlikon Solar's Fab 1200 system



Trias™  
Single-wafer CVD system

**FPD production equipment**



CS1000SH  
FPD coater/developer  
Crystal spinner series



Impressio™  
FPD plasma etch/ash system

**Electronic-component and computer-network industries**



Xilinx Virtex™-6  
FPGA

**Creating an Employee-friendly Working Environment**



p. 26

We strive to create an employee-friendly workplace that will enable all of our employees to reach their full potential.



We are expanding our childcare leave system

**Developing Human Resources**



p. 27

With the goal of fostering our employees' development and increasing the vibrancy of our organization, Tokyo Electron is committed to developing human resources from a medium- to long-term perspective, motivating our employees, and valuing their self-reliance.



TEL University Learning Facility:  
Karuizawa Club

**Cooperation with Suppliers**



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In order to achieve our corporate mission, which includes purchasing products that are safe, healthy, and environment-friendly, we have established relationships of trust and cooperation with our suppliers, achieving growth together with them.



Discussion with suppliers

**Building Trust with Local Communities**



pp. 29–30

We strive to coexist in harmony with the local communities where we engage in business activities, both in Japan and overseas, while also fostering relationships of trust with them.



Participation in volunteer activities of a US-based NPO