

Industry Council on ESD Target Levels

Mission



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The mission of the Industry Council on ESD Target Levels is to review the ESD robustness requirements of modern IC products for allowing safe handling and mounting in an ESD protected area. While accommodating both the capability of the manufacturing sites and the constraints posed by the downscaled process technologies on practical protection designs, the Council will provide a consolidated recommendation for the future ESD target levels. The Council Members and Associates will promote these recommended targets to be adopted as company goals. Being an independent institution, the Council will present the results and supportive data to all interested standardization bodies.

Description of Tasks

What we are:

- An independent body of experts
- Representing our companies
- Focused on target levels of ESD component testing applying the HBM, MM and CDM standards
- A committee which accommodates both ESD design and manufacturing environment constraints

What we are not:

- A standardization body
- An ESDA, IEC, JEDEC, JEITA, AEC sponsored working group