

The greatest danger caused by electrostatic discharge is “latent damage” to the (operating) components.
At final inspection this damage is not visible so the product are going into the production process damaged.

Problem: **Badly functioning of:**

- All electronic equipment consumer
- No guarantee of reliability
- High repair costs
- recalls
- Dissatisfied customers, loss of customers
- Bad publicity

Collocutor: Safety manager, ESD coordinator, Quality manager

Danger: As we know there are different ESD damage models. Pass this knowledge in the wind and protect you against all damage models (HBM - MM - FM - CDM - FFB - FIM)

Measures: Take the necessary ESD measures to ensure well-functioning equipment. Set the necessary requirements to your suppliers, if not, the repair costs will be extremely high.

Precautions:

- ESD training
- ESD safe floors
- ESD access
- ESD racks
- ESD tables
- ESD chairs
- ESD-trolleys
- ESD packing
- ESD safe tools
- ESD-Field Service-kit
- ESD cleaners
- ESD clothing
- ESD shoes
- ESD training

IEC 61340-5-1:2007 -of- ESD S20:20 standards