



CHAPTER 11

Safety

This section describes the following topics:

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Electrical Safety

To avoid an electric shock or damage to the Cisco Unified Videoconferencing 3500 Gateway unit, servicing should be performed by qualified service personnel only.

To reduce the risk of damaging power surges, Cisco recommends installing an AC surge arrester in the AC outlet from which the Cisco Unified Videoconferencing 3500 Gateway unit is powered.



Do not attempt to open the Cisco Unified Videoconferencing 3500 Gateway unit.



Changes or modifications to the device that are not approved by the party responsible for compliance could void the user's authority to operate the equipment.

Grounding

The power cable of the Cisco Unified Videoconferencing 3500 Gateway unit should only be connected to a power outlet that has a protective earth contact. Do not use an extension cord that does not have a protective conductor (ground). The Cisco Unified Videoconferencing 3500 Gateway unit can become dangerous if you interrupt any of the protective conductors (grounding) or disconnect any of the protective earth terminals.

High Voltage

Disconnect the Cisco Unified Videoconferencing 3500 Gateway unit from the power line before removing the cover. Avoid any adjustment, maintenance, or repair of an opened chassis under voltage. These actions should only be carried out by a skilled person who is aware of the dangers involved. Capacitors inside the chassis may still be charged, even if the unit has been disconnected from the power source.

ESD Procedures

To prevent damage to the Cisco Unified Videoconferencing 3500 Gateway unit by random electrostatic discharge (ESD), the use of wrist straps is highly recommended.