

MITEL NETWORKS 3100 ICP

IMPORTANT SAFETY INSTRUCTIONS

You must read these safety instructions before starting the installation of your Mitel Networks 3100 ICP system.

These instructions are intended to provide basic information which is necessary for the proper and safe functioning of this equipment.

FAILURE TO FOLLOW ALL INSTRUCTIONS MAY RESULT IN IMPROPER EQUIPMENT OPERATION AND/OR RISK OF ELECTRIC SHOCK.

General

Read and understand all instructions. Keep these instructions with the equipment.

This product must be installed and serviced in accordance with this documentation and the information contained on the Mitel Networks 3100 ICP Installation Instruction Sheet and the Mitel Networks 3100 ICP Engineering Manual.

The power cord for this product should only be replaced with a CSA or UL approved one having the same number of conductors, gauge, insulation and usage rating.

The Mitel Networks 3100 ICP has no power switch. To power the unit down, remove the power cord from the wall socket or the IEC 320 connector on the rear of the unit. The wall socket **must** be located close to the system unit(s) and be easily accessible.

WARNING: Mitel Networks 3100 ICP has a protective ground stud on the rear panel of the Controller. This ground must be connected at all times. Refer to the System Installation section of the Technical Manual for details of how to provide a protective ground. Failure to connect this supplementary ground will contravene the Mitel Networks 3100 ICP safety certification.

WARNING: Do not, under any circumstances, power up the Mitel Networks 3100 ICP unless a ground has been connected to the protective ground stud as described in the System Installation section of the Technical Manual.

WARNING: Connection of an on-premise (ONS) interface to an exposed or outside plant application is forbidden. Such a connection may result in a fire, shock hazard or damage to this equipment.

Using the Telephone Equipment

When using your telephone equipment, you should always follow basic safety precautions to reduce the risk of fire, electric shock and injury to persons. These precautions include:

- Telecom wiring to this product shall conform to all applicable safety and electrical wiring regulations. The installation of telecom wiring shall be performed in accordance with standard industry practice.
- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Avoid using a telephone during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use the telephone to report a gas leak in the vicinity of the leak.
- Use only the power cord specified in this document.

- when installing the Mitel Networks 3100 ICP in an enclosed rack, you **must** provide adequate ventilation (for example fans) to ensure that the maximum ambient temperature inside the rack does not exceed 40°C;
- when mounting the Mitel Networks 3100 ICP in a rack, you should ensure that a hazardous condition is not achieved due to any uneven mechanical loading;
- when using the Mitel Networks 3100 ICP in a rack, you should consider the connection of the equipment to the supply circuit and the effect that overloading of circuits might have on overcurrent protection and supply wiring. When addressing this concern, consult the Mitel Networks 3100 ICP ratings label;
- if you are mounting the Mitel Networks 3100 ICP on a wall, use the fastenings supplied with the system and ensure that the screws are not fully tightened so that the unit may be easily removed (without the use of a tool) for servicing.

Use of Notices

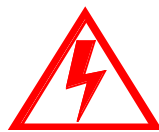
The following information provides an explanation of the notices which appear on the Mitel Networks 3100 ICP and in the documentation for the product.

WARNING: Warning indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION: Caution indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury and/or damage to the equipment or property.

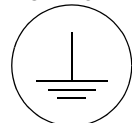
Use of Symbols

The following information provides an explanation of the symbols which appear on the Mitel Networks 3100 ICP and in the documentation for the product.



HAZARDOUS
VOLTAGE
SYMBOL

The lightning flash within an equilateral triangle is intended to alert the user to the presence of a hazardous voltage which could cause death or serious injury.



PROTECTIVE
GROUND
SYMBOL

The ground symbol within a circle identifies the terminal which is intended for connection to an external protective conductor. This conductor must be connected to ground prior to making any other connections to the equipment.

Note: For regulatory notices refer to the Introduction Section of the Technical Manual.

The CE mark is affixed to this product to demonstrate conformity with the RTTE directive (99/05/EC).

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