

## Modems overseas: Power, protocol and legal considerations

Revised: 5/29/85 Security: Everyone

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-- Power for a modem overseas

This is not a problem. Buy a grounded isolation transformer in the country of use, plug the modem's wall outlet transformer into this converter, and the modem's power supply regulates the voltage internally. You should thoroughly investigate the voltage and frequency of the power source, however.

-- Different Protocols

A number of overseas countries use the French standard "CCITT" protocol for modem communications. The systems of some countries may not be suitable for clean data transmission or may not allow communication except on specially conditioned lines.

-- Special Laws restricting data communication

German law, for example, requires a permit to use a communications device. You should acquaint yourself with any national, regional, or local laws or conditions on using modems.

Apple Technical Communications

Tech Info Library Article Number:969