

Quadro Security Warning

With the arrival of each new technology new opportunities and freedoms are available.

Unfortunately, new ways to abuse this freedom often arrive simultaneously.

A SIP and Internet gateway like QuadroE1/T1 bridges between the world of IP telephony/Internet and the world of normal telephones.

With access through your Quadro to a phone line, anyone from around the world may grab an outside phone line of yours – if you misconfigure your Quadro! With this they might make a free phone call. Not a big deal? Probably, unless they place a false fire alarm, order 20 pizzas or make long distance phone calls - to New York, London or using your long distance phone company and leaving you with the bill. Yes, we would all agree these are big deals.

The SIP gateway QuadroE1/T1 is very powerful. In seconds, you can obtain local dial tone in cities all around the world.

Please secure your QuadroE1/T1.

- 1.** Protect your Quadro from unauthorized administrator access: Change your default administrator password ("19") as soon as possible, as all delivered Quadros have the same one. Never enable management access over the WAN (your internet uplink) interface without good reason (for example if you need remote assistance through our technical support).
- 2.** It is best to use only local phone lines with a Quadro. Phone lines, which do not have long distance service, cannot be fraudulently used to make long distance phone calls.
- 3.** If you incorporate outside phone lines that include long distance services then you should require long distance access codes from your phone company.
- 4.** Before changing the default values of the Call Routing feature, please make yourself familiar with it. The Call Routing is the heart of the voice system. With its power at your hands you can configure your Quadro to become a fully featured bridge between Internet and normal telephony. Misconfiguring might lead to unprotected access to your outgoing E1/T1 line for every Internet telephony user on the net.