



Welcome!

Mitsubishi Electric Corporation would like to extend a warm welcome to everyone visiting CeBIT2004. We're proud to be exhibiting our latest products and services at this.

We, Mitsubishi Electric Corporation make effort to develop business relating to power line broadband Internet access around the world.

Now, we have an opportunity to design and deploy **Power Line Communications (PLC) systems** in more than 25 countries.

And we will develop equipment optimized for power lines of a particular country and offer consultation services and supports, such as measuring communications quality, to power and telecommunications companies.

Some power companies in Europe have already launched their PLC Broadband Internet services using our 45Mbps PLC system solution. And we are offering to several companies on a trail basis.

During the CeBIT2004, Mitsubishi Electric Corporation is pleased to present PLC system, which distributes high speed Internet signal via medium and low voltage power lines. We have already supplied and serviced 45Mbps PLC system solution for some companies, and 200Mbps PLC system is under development now, in the near future.

The main features of our products are:

- No need for additional wiring for Internet
- Provide multipoint access via electricity distribution lines
- Fast data transfer rate (45Mbps, Next generation-200Mbps)
- Reliable VoIP telephony services over power line
- Bridge to implement future applications such as AMR (Automatic Meter Reading) and many others to convert your distribution network into an intelligent grid.

Please take the time to drop by our booth at "World of POWERLINE" Pavilion in Hall 12. Here you'll be able to view our latest Power Line Communication Technologies and services.

For more information, please contact: Web: <http://global.mitsubishielectric.com>
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Mitsubishi Electric Corporation is a recognized world leading manufacture of all the electrical and electronic equipment, from home appliances to space satellite system. The company has operations in 35 countries and recorded consolidated sales of US\$ 30.3 billion in the year ended March 31, 2003.