



The No1 technology magazine in the world

## PRESS RELEASE

Athens, May 20, 2005

### **PC WORLD / June issue**

#### **For the needs of the pioneer comparative test on ADSL Modems/Routers, We set up a mini ISP in our labs**

---

PC WORLD, the No1 technology magazine in the world, has concluded and presents in the June 2005 issue the most pioneer comparative test on ADSL modems, as it has never been done before in a technology magazine at a European level. Joining forces with the biggest manufacturers of measurement tools and telecommunications infrastructure world-wide, it has carried out the most reliable and detailed measurement of ADSL that has ever been carried out by the information technology Press.

In the Personal Computer Laboratories we set up the whole infrastructure, ranging from an ISP to the end user, using equipment worth more than €100.000, which simulated the real conditions of a telecommunications network. Especially for PC WORLD, Netscope Solutions ([www.netscope.gr](http://www.netscope.gr)) has promptly provided all the necessary equipment for the simulation of real conditions, of Spirent Communications, the top manufacturer world-wide. ([www.spirentcom.com](http://www.spirentcom.com)), while Intracom has offered the next generation mini DSLAM, in order to precisely simulate the DSL service provider. Let us stress that the technical material met the next generation ADSL (ADSL2+) standards.

#### **For the first time, the following metrics have been measured with total precision:**

- The performance of each ADSL modem under real conditions, laboratory simulated, so that they can be identical for all devices.
  - Each device's capability depending on the range from DSLAM. It is parameter of vital importance, because of the DSL operation mode.
  - Each ADSL modem's capability against intense "noise" conditions in a telecommunications network.
-

---

## **About IT Publications Hellas Ltd**

**IT Publications Hellas Ltd** publishes the monthly technology magazines PC WORLD, Digital World & Computer Active, the biggest technology magazines at world-wide and European level, respectively.

**PC WORLD** is addressed to advanced users and professionals who make extensive use of technology products. It is a magazine that meets the needs of professionals in information technology, as well as the best vehicle for companies who wish to address that crucial market segment. **Digital World** comes out along with PC WORLD and reports the "digital world" that has entered the house of today.

---

For more information, please do not hesitate to contact Mrs. Dimitra Pavlaki, Marketing department, tel: +30 210 6640916.