

**FOR IMMEDIATE RELEASE**

## **PacketStorm Communications Releases MDI, DF, and MLR Measurements**

**Eatontown, New Jersey (January 23, 2007 )**

PacketStorm Communications® announced today the release of Media Delivery Index (MDI) measurements, Delayed Factor (DF) and Media Loss Rate (MLR), for their Hurricane series of network emulators. DF is a measurement for the required buffer size to accommodate the inter arrival variances of packets. MLR provides the percentage of transport packets being dropped. The combination of DF and MLR values provides the MDI measurement. MDI is used for subjective and objective evaluations of perceived media quality. PacketStorm emulates the wide area network in the lab to stress test any network application or product.

Per the IETF RFC4445, Media Delivery Index (MDI) measurement that can be used as a diagnostic tool or a quality indicator for monitoring a network intended to deliver applications such as streaming media, MPEG video, Voice over IP, or other information sensitive to arrival time and packet loss.

The Hurricane series of network emulators include the following models: PacketStorm1800E, PacketStorm2600E, Hurricane, and Hurricane II. PacketStorm IP network emulators have been the industry leaders for the past six years by providing high performance and a full set of advanced features.

MDI measurements are available immediately for new systems or can be added to any of the systems currently installed in the field. Pricing information can be obtained by contacting the Sales Department of PacketStorm Communications at (732) 544-2434 x208 or your local PacketStorm sales representative.

### **About PacketStorm Communications, Inc.**

PacketStorm Communications, Inc. is a test equipment manufacturer concentrating on Internet Protocol applications. Located in Eatontown, NJ, the company was founded in 1998 and is a private entity. More information can be obtained by calling (732) 544-2434 or by visiting [www.PacketStorm.com](http://www.PacketStorm.com).

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