DDoS attacks enter the terabit era

Deloitte Global predicts one Terabit/s Distributed Denial of Service (DDoS) attack per month, and over 10 million attacks during the year.

The escalation of DDoS is due to:
- the growing base of insecure IoT devices
- online instructions for unskilled attackers
- rising uplink data speeds – each connection can effect more damage

Every year, the average size of attacks is getting larger:
- 2013: 300 Gbit/s
- 2014: 400 Gbit/s
- 2015: 500 Gbit/s
- 2016: 1 Tbit/s

Solutions to the problem include:
- decentralization
- dynamic defense
- geographic filtering
- certification marks for connected devices

Deloitte.

www.deloitte.com/predictions

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