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## **ICANN Security Chief Urges Widespread Adoption of DNSSEC**

### **Jeff Moss Addresses Black Hat Technical Security Conference**

**Las Vegas, Nevada** – Jeff Moss, ICANN’s Vice President and Chief Security Officer, told the Black Hat Technical Security conference in Las Vegas that now is the time for corporations and organizations to embrace DNSSEC (Domain Name System Security Extensions).

“If you only call us after the house is on fire, you have very few options,” Moss told the conference in emphasizing the need for business to prioritize online security, including adoption of DNSSEC.

“If you don’t have a corporate policy or strategy to sign your zone, you should,” said Moss, who is the founder of the Black Hat conference. “You’re not only going to be helping your own organization, you’re going to be helping the rest of the Internet.”

DNSSEC helps to assure that Internet users end up at the Internet site to which they intended to navigate and minimizes the ability of cyber-criminals to misdirect them to bogus sites.

Moss called the adoption of DNSSEC by the vast majority of the Internet’s top-level domains (TLDs) a “foundational upgrade” for the Internet.

“Once we get enough critical mass with signed zones then the whole Internet starts to get the benefit of this technology,” said Moss.

Moss was named ICANN’s Chief Security Officer in April.

Throughout his career, the self-proclaimed hacker of more than of 20 years has used his skills and understanding of the hacking community and its methods to help organizations secure their global networks. He currently serves as a member of the U.S. Department of Homeland Security Advisory Council and is a member of the Council on Foreign Relations.

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To download a high resolution pictures of Jeff Moss go here:

<http://www.flickr.com/photos/icann/5658860869/sizes/l/in/photostream/>

<http://www.flickr.com/photos/icann/5659434198/sizes/l/in/photostream/>

To learn more about DNSSEC go here: <http://www.icann.org/en/announcements/dnssec-qa-09oct08-en.htm>

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**About ICANN:** *ICANN's mission is to ensure a stable, secure and unified global Internet. To reach another person on the Internet you have to type an address into your computer - a name or a number. That address has to be unique so computers know where to find each other. ICANN coordinates these unique identifiers across the world. Without that coordination we wouldn't have one global Internet. ICANN was formed in 1998. It is a not-for-profit public-benefit corporation with participants from all over the world dedicated to keeping the Internet secure, stable and interoperable. It promotes competition and develops policy on the Internet's unique identifiers. ICANN doesn't control content on the Internet. It cannot stop spam and it doesn't deal with access to the Internet. But through its coordination role of the Internet's naming system, it does have an important impact on the expansion and evolution of the Internet. For more information please visit: [www.icann.org](http://www.icann.org).*