



# THE 1997 RSA DATA SECURITY CONFERENCE

## SPEAKER BIOGRAPHY

### STANDARDS TRACK

Domain Name System (DNS) Security

Speaker: **Donald E. Eastlake III**

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### Company Background:

CyberCash, Inc. was founded in August 1994 by Bill Melton who previously founded Verifone and Transaction Network Systems, and Dan Lynch who previously founded Interop, and others. The company is focused on providing Secure Financial Transactions Services over the Internet, including secure credit card transactions, electronic checks and micro transactions.

### Presentation Overview:

Digital signatures are used to secure the Internet Domain Name System providing data origin authentication. This not only secures the DNS but enables it to be used for secure key distribution.

### Speaker Background:

Donald Eastlake, III is a senior systems engineer. He is active in message, protocol, and cryptographic design, cryptographic implementation, and open standards development. In the standards area he is active with the IETF and the World Wide Web Consortium. He has authored three IETF RFCs (numbers 1455, 1750 and 1898).

**PRESENTATION**