



# THE 1997 RSA DATA SECURITY CONFERENCE

## SPEAKER BIOGRAPHY

### STANDARDS TRACK

The ISAKMP Application-Layer Security Protocol

Speaker: **Mark Schertler**

Senior Applications Engineer

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### Company Background:

Terisa Systems, Inc., based in Los Altos, California, was formed in 1995 to provide unified communications security solutions for the World Wide Web. In early 1995, leading industry players such as America Online, CompuServe, IBM/Prodigy, Netscape, RSA and VeriFone/EIT forged a common commitment to World Wide Web security by agreeing to pool both investment and technology in Terisa Systems.

### Presentation Overview:

This session will discuss the Internet Security Association and Key Management Protocol (ISAKMP) as a security mechanism independent, application-layer protocol. Mr. Schertler will address how ISAKMP establishes a coordinated security state for security protocols and enables session key generation.

### Speaker Background:

Mark Schertler is a Senior Application Engineer with Terisa Systems. Mr. Schertler previously worked for the U.S. Information Systems Security Organization, where he helped design NATO security protocols and advocated security functionality in standards organizations, such as the ITU and the IETF. Mark is a co-editor of the IETF IP Security working group's Internet Security Association and Key Management Protocol (ISAKMP).

**PRESENTATION**