



THE 1997 RSA DATA SECURITY CONFERENCE

SPEAKER BIOGRAPHY

CRYPTOGRAPHERS' TRACK

Proactive Security: Recovering from Penetrations

Speaker: **Amir Herzberg**

Research Staff Member

IBM Research

2 Weizmann Street

Room 1407

Tel Aviv, 61336 Israel

Phone: 972-3-6978-493 Fax: 972-3-6978-569

Email: amir@haifa.vnet.ibm.com

Company Background:

The IBM Corporation has been a leader in cryptographic research and development in the computer industry for more than 25 years. After developing the DES concept and standard, the company produced many hardware and software solutions implementing this and other standards.

Presentation Overview:

This presentation will describe advanced, yet practical, cryptographic protocols. These protocols use and extend the capacities of public key systems (in particular RSA and ElGamal).

Speaker Background:

Amir Herzberg has worked with the IBM Research Division since 1991. He recently established the Tel Aviv Annex of the IBM Haifa Research Lab, where he heads the Internet Security and Information Protocols group. Mr. Herzberg also was a post-doc researcher with the T.J. Watson Research Center, a Research Staff Member, and Manager of the Network Security Group.

PRESENTATION