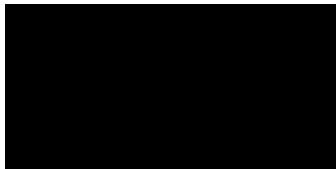


Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)

1. Your Name: Bruce Schneier		
2. Your Title: none		
3. The Entity(ies) You are Representing: none		
4. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No X
5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2015. Only grants, contracts, or payments related to the subject matter of the hearing must be listed.		
6. Please attach your curriculum vitae to your completed disclosure form.		

Signatur



Date: 31 October 2017

Bruce Schneier

Background

Bruce Schneier is an internationally renowned security technologist, called a security guru by the *Economist*. He is the author of 14 books—including the *New York Times* best-seller *Data and Goliath: The Hidden Battles to Collect Your Data and Control Your World*—as well as hundreds of articles, essays, and academic papers. His influential newsletter Crypto-Gram and blog Schneier on Security are read by over 250,000 people. Schneier is a fellow at the Berkman Klein Center for Internet and Society at Harvard University, a Lecturer in Public Policy at the Harvard Kennedy School, a board member of the Electronic Frontier Foundation and the Tor Project, and an advisory board member of EPIC and VerifiedVoting.org. He is also a special advisor to IBM Security and the Chief Technology Officer of IBM Resilient.

Professional Experience

2016+, Chief Technology Officer, IBM Resilient (formerly Resilient: an IBM Company) and special advisor to IBM Security, Cambridge, MA.

2014–2016, Chief Technology Officer, Resilient Systems, Inc. (formerly called Co3 Systems, Inc.), Cambridge, MA.

2006–2013, Chief Security Technology Officer, British Telecom, London, UK.

1999–2006, Chief Technology Officer, Counterpane Internet Security, Inc., Cupertino, CA.

1993–1999, President, Counterpane Systems, Oak Park, IL and Minneapolis, MN.

1991–1993, Member of Technical Staff, AT&T Bell Labs., Schaumburg, IL.

1990, Director of Operations, Intelligent Resources Information Systems, Inc., Chicago, IL.

1987–1990, Program Manager, Space and Naval Warfare Systems Command, Arlington, VA.

1984–1987, Electronics Engineer, Naval Electronics Systems Security Engineering Center, Washington, DC.

Academic Experience

2016+, Lecturer, John F. Kennedy School of Government, Harvard University.

2016+, Research Fellow in the Science, Technology, and Public Policy program at the Belfer Center for Science and International Affairs, Kennedy School of Government, Harvard University.

2013+, Fellow, Berkman Klein Center for Internet and Society, Harvard University.

Board Membership

2016+, Board Member, Tor Project, Cambridge, MA.

2013+, Board Member, Electronic Frontier Foundation, San Francisco, CA.

2004–2013, Board Member, Electronic Privacy Information Center, Washington DC.

Education

M.S. Computer Science, American University, 1986.

B.S. Physics, University of Rochester, 1984.

Books

Data and Goliath: The Hidden Battles to Capture Your Data and Control Your World, WW Norton & Company, 2015.

Carry On: Sound Advice from Schneier on Security, John Wiley & Sons, 2013.

Liars and Outliers: Enabling the Trust that Society Needs to Thrive, John Wiley & Sons, 2012.

Cryptography Engineering (with Niels Ferguson and Tadayoshi Kohno), John Wiley & Sons, 2010.

Schneier on Security, John Wiley & Sons, 2008.

Beyond Fear: Thinking Sensibly about Security in an Uncertain World, Copernicus Books, 2003.

Practical Cryptography (with Niels Ferguson), John Wiley & Sons, 2003

Secrets & Lies: Digital Security in a Networked World, John Wiley & Sons, 2000.

The Electronic Privacy Papers: Documents on the Battle for Privacy in the Age of Surveillance (with David Banisar), John Wiley & Sons, 1997.

Applied Cryptography, Second Edition, John Wiley & Sons, 1996.

The Twofish Encryption Algorithm (with John Kelsey, Doug Whiting, David Wagner, Chris Hall, and Niels Ferguson), John Wiley & Sons, 1996.

E-Mail Security, John Wiley & Sons, 1995

Protect Your Macintosh, Peachpit Press, 1994

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Academic Publications

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B. Schneier, "One-Way Hash Functions," *Dr. Dobb's Journal*, v. 16, n. 9, September 1991, pp. 148–151.

Selected Awards

Business Leader in Cybersecurity Award from Boston Global Forum, December 2015.

Named as one of the 20 top security influencers by *eSecurity Planet*, June 2015.

EPIC Lifetime Achievement Award, June 2015.

Named as one of the top ten information security bloggers of 2014 by the ISO 27001 and ISO 22301 blog, December 2014.

Named as an industry pioneer in information security by *SC Magazine*, December 2014.

Berkman Fellow at the Berkman Center for Internet and Society at Harvard University, 2013–2015 academic years.

Named one of the IFSEC 40: The Most Influential People in Security & Fire, January 2013.

Honorary Doctor of Science (ScD) from University of Westminster, London, December 2011.

CSO Compass Award, May 2010.

Named as one of the top 25 most influential people in the security industry by *Security* magazine, December 2008

Inducted into the Infosecurity Europe Hall of Fame, April 2008.

Computer Professionals for Social Responsibility (CPSR) Norbert Wiener Award, January 2008.

Electronic Frontier Foundation (EFF) Pioneer Award, March 2007.

Dr. Dobb's Journal Excellence in Programming Award, April 2006.

Named as one of the top five influential IT security thinkers by *SC* magazine, December 2005.

Infoworld CTO 25 Award, April 2005.

Secrets and Lies won a Productivity Award in the 13th Annual *Software Development Magazine* Product Excellence Awards, 2000.

Legislative Testimony

Testimony at the U.S. House of Representatives Committee on Energy and Commerce, Subcommittee on Communications and Technology, and the Subcommittee on Commerce, Manufacturing, and Trade, hearing on “Understanding the Role of Connected Devices in Recent Cyber Attacks,” November 16, 2016.

Testimony before the U.S. Senate Judiciary Committee, hearing on “Will REAL ID Actually Make Us Safer? An Examination of Privacy and Civil Liberties Concerns,” May 8, 2007.

Testimony at the U.K. House of Lords Science and Technology Committee inquiry into “Personal Internet Security,” February 21, 2007.

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“Security Orchestration for an Uncertain World,” *SecurityIntelligence*, March 21, 2017.

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“American Elections Will Be Hacked,” *The New York Times*, November 9, 2016.

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“Lessons From the Dyn DDoS Attack,” *SecurityIntelligence*, November 1, 2016.

“Cybersecurity Issues for the Next Administration,” *Time*, October 13, 2016.

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