Advisory Council

Mark Fabro, President & Chief Security Scientist, Lofty Perch, Inc.
John Dickson, CISSP, Principal, Denim Group
Michael R. Farnum, CISSP, Security Advocate, Accuvant, Inc.
Alan Paller, Director of Research, SANS Institute
Steve R. Smith, CISSP, CISM, Qualys

Bios

John Dickson, CISSP, Principal, Denim Group
John Dickson, CISSP, is a Principal at Denim Group. His technical background includes hands-on experience with intrusion detection systems, network security, and software security. He helps CSOs of Fortune 500 and federal organizations launch and expand software initiatives.

John Dickson is a former U.S. Air Force officer and is currently the honorary commander of the 67th Network Warfare Wing, which trains and equips cyberspace forces to conduct network defense, attack and exploitation. He joined Denim Group after holding several leadership positions at high profile organizations, including Regional Vice President of International Operations and Director of Consulting at SecureLogix Corporation and Manager at KPMG's Information Risk Management consulting practice.

John regularly speaks on the topic of application security at venues such as the RSA Security Conference and the Open Web Application Security Project (OWASP). He is a founder and past president of the Alamo Chapter of the Information Systems Security Association, a past Co-Chair of the Texas Regional Infrastructure Security Conference, and currently serves on the Founders Board for the Institute for Cyber Security at the University of Texas at San Antonio. He is also an ISSA Senior Member.

He is the President of the Texas Lyceum, a leadership group that develops the next set of leaders for the State of Texas. He is a founder and former chairman of the San Antonio Technology Accelerator Initiative, and a Past Chair of the North San Antonio Chamber of Commerce.

He holds a Bachelor of Science degree from Texas A&M University, a Master of Science degree from Trinity University in San Antonio, Texas, and a Masters in Business Administration from the University of Texas at Austin.

Mark Fabro, President & Chief Security Scientist, Lofty Perch, Inc.
Mark Fabro is the President and Chief Security Scientist for Lofty Perch, Inc. a market leading security technology company focused on SCADA and control system cyber security. As well as being the founder and chairperson of the Canadian Industrial Cyber Security Council, Mr. Fabro sits on the UTC Smart Networks Security Committee, helped found the Repository for Industrials Security Incidents (RISI), and is a member of both the NERC Smart Grid and Cyber Attack Task Forces. His projects have included supporting some of largest infrastructure asset owners in the world, and in addition to being involved in

the development of several security standards for transportation, energy, and water sectors he has testified to Congress on cyber security risk and the threat to the North American Bulk Power System.

Mr. Fabro was a contributing specialist to the U.S. National Strategy to Secure Cyberspace, the Cyber Annex to the National Response Framework, the post-Katrina control systems recovery plan for Oil and Gas, and several of the Recommended Practices for the DHS Control Systems Security Program. On the research side he is a contributing developer to numerous AMI/SG assessment frameworks, and he publishes vulnerabilities related to Smart Grid, integrated radio mesh communications, and control systems forensics. He is the co-founder of the SCADASEC mailing list, and is involved in several international working groups addressing 'denial of control' within the process control and SCADA domain. He has also contributed to several standards and practices specific to SCADA/EMS security, namely NIST 800-82 and NISTR 7628, and is on the American Public Transit Association (APTA) Control Systems Cyber Security Working Group.

Michael R. Farnum, CISSP, Security Advocate, Accuvant, Inc.
Michael Farnum is the security advocate for Accuvant. In this role, he is responsible for providing expert assistance to practice managers in the development of all Accuvant security service offerings, designing go-to-market strategies and messaging for all service offerings, and assisting in the creation and implementation of the company's social advocacy plan. Michael has nearly 20 years of information technology experience, with the majority of the last decade focusing solely on Information Security.

Before assuming his current role as security advocate, Michael spent five years as a senior security engineer for Accuvant in the South Central region, where he provided security strategy advice and assistance to many private and public organizations. Previously, as the information security manager for an internationally prominent psychiatric clinic, Michael developed and implemented the clinic's information security program. He was founder and owner of his own IT and security consulting company, where he worked with several clients to design and implement secure infrastructure designs, and senior security and network engineer for another consulting firm based in Houston, Texas.

Alan Paller, Director of Research, SANS Institute
Alan Paller is director of research at the SANS Institute, a graduate degree granting institution and the principal cyber security training school. SANS' 115,000 alumni are technical security experts and managers holding responsible positions in cyber defense, offense, and law enforcement in more than 60 countries. Alan directs SANS research programs including the widely used Internet Storm Center - the early warning system for the Internet and the annual "Greatest Risks in Cyber Security" study. He also oversees NewsBites, the bi-weekly summary of the top news in security that goes to 210,000 people, and @RISK, and the weekly authoritative summary of all new vulnerabilities and all critical new vulnerabilities made known during the past week that goes to 120,000 people.

Alan has testified several times before both the House and Senate and in 2001 President Clinton named him as one of the first members of the National Infrastructure Assurance Council. In 2005, the Federal CIO Council selected him as their annual Azimuth Award winner recognizing the one person outside government whose vision and leadership have done the most to improve federal information technology. In 2007, eWeek and Baseline magazines selected Alan as one of the 100 most important people in the information technology industry.

Earlier in his career, Alan was an entrepreneur who built the first large computer graphics software company, took it public and merged it into a New York Stock Exchange company. Alan also created The Data Warehousing Institute, wrote two books: The EIS Book: Information Systems for Top Managers (Dow Jones, 1990), and "How to Give The Best Presentation of Your Life (ISSCo, 1978), and chaired more than 150 national and international conferences ranging from the CIO Perspectives conference put on by CIO magazine to the SCADA Security Summits in the US and Europe sponsored by SANS.

Alan's degrees are from Cornell University and the Massachusetts Institute of Technology.

Steve R. Smith, CISSP, CISM, Qualys
Steve R. Smith is a Technical Account Manager at Qualys with 15 years of experience in information security and audit. Prior to joining Qualys, Mr. Smith was a Product Manager and a Compliance Engineer for vulnerability, compliance, log and event management products focused towards PCI. Previously, he was an information security professional in private industry and a security consultant for a national accounting firm performing penetration tests and security assessments. He began his career as an internal auditor. Mr. Smith holds a BBA in Accounting from the University of Houston.