services to clients. She is responsible for Tangible Security's Commercial Division, where she leads the following business lines: penetration testing, including red and purple team operations; hardware hacking; product and supply chain security; governance, risk management, and compliance; incident response and digital forensics. Linda also leads a team of virtual Chief Information Security Officers (CISOs) in providing expert guidance to many organizations. Prior to her current position, Linda was the Vice President of Operations for N2 Net Security. Before that, she co-founded and served as Chief Operating Officer (COO) for Executive Instruments, an information security research and consulting firm.

Michael Baucom currently works for Tangible Security as the VP of Tangible Labs. While at Tangible he has worked on a wide variety of projects, including software security assessments, SDLC consulting, tool development, and penetration tests. Prior to working at Tangible Security, he served in the Marine Corps as a ground radio repairman. Additionally, he worked for IBM, Motorola, and Broadcom in several capacities, including test engineering, device driver development, and system software development for embedded systems. In addition to his work activities, Michael has been a trainer at Black Hat, speaker at several conferences, and technical editor for *Gray Hat Hacking: The Ethical Hacker's Handbook*. His current interests are in automating pen-test activities, embedded system security, and mobile phone security.

Chris Eagle is a senior lecturer in the computer science department at the Naval Post-graduate School in Monterey, California. A computer engineer/scientist for more than 30 years, he has authored several books, served as the chief architect for DARPA's Cyber Grand Challenge, frequently speaks at security conferences, and has contributed several

popular open source tools to the security community.

The late **Shon Harris** is greatly missed. She was the president of Logical Security, a security consultant, a former engineer in the Air Force's Information Warfare unit, an instructor, and an author. She authored the best-selling CISSP Exam Guide (currently in its seventh edition), along with many other books. Shon consulted for a variety of companies in many different industries. Shon taught computer and information security to a wide range of clients, including RSA, Department of Defense, Department of Energy, West Point, National Security Agency (NSA), Bank of America, Defense Information Systems Agency (DISA), BMC, and many more. Shon was recognized as one of the top 25 women in the Information Security field by Information Security Magazine.

Disclaimer: The views expressed in this book are those of the authors and not of the U.S. government or any company mentioned herein.

## **About the Technical Editor**

Heather Linn has over 20 years in the security industry and has held roles in corporate security, penetration testing, and as part of a hunt team. She has contributed to open source frameworks, including Metasploit, and has contributed to course materials on forensics, penetration testing, and information security taught around the globe.

Heather has presented at many security conferences, including multiple BSides conferences, local ISSA chapter conferences, and student events aimed at providing realistic expectations for new students entering the information security field.

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