1. Record Nr. UNINA9910823788603321 Autore Gregg Michael (Michael C.) Titolo Build your own security lab: a field guide for network testing // Michael Gregg Indianapolis, IN, : Wiley, c2008 Pubbl/distr/stampa 1-281-31800-0 **ISBN** 9786611318000 0-470-37947-2 0-470-37948-0 Edizione [1st edition] Descrizione fisica 1 online resource (458 p.) 005.8 Disciplina Computer networks - Security measures - Testing Soggetti Wireless communication systems - Security measures - Testing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Build Your Own Security Lab: A Field Guide for Network Testing; About Nota di contenuto the Author; Credits; Contents at a Glance; Contents; Acknowledgments; Introduction; Chapter 1: Hardware and Gear; Chapter 2: Building a Software Test Platform: Chapter 3: Passive Information Gathering: Chapter 4: Detecting Live Systems; Chapter 5: Enumerating Systems; Chapter 6: Automated Attack and Penetration Tools; Chapter 7: Understanding Cryptographic Systems; Chapter 8: Defeating Malware; Chapter 9: Securing Wireless Systems; Chapter 10: Intrusion Detection; Chapter 11: Forensic Detection: Appendix A: About the DVD Index If your job is to design or implement IT security solutions or if you're Sommario/riassunto studying for any security certification, this is the how-to guide you've been looking for. Here's how to assess your needs, gather the tools, and create a controlled environment in which you can experiment, test, and develop the solutions that work. With liberal examples from realworld scenarios, it tells you exactly how to implement a strategy to secure your systems now and in the future. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.