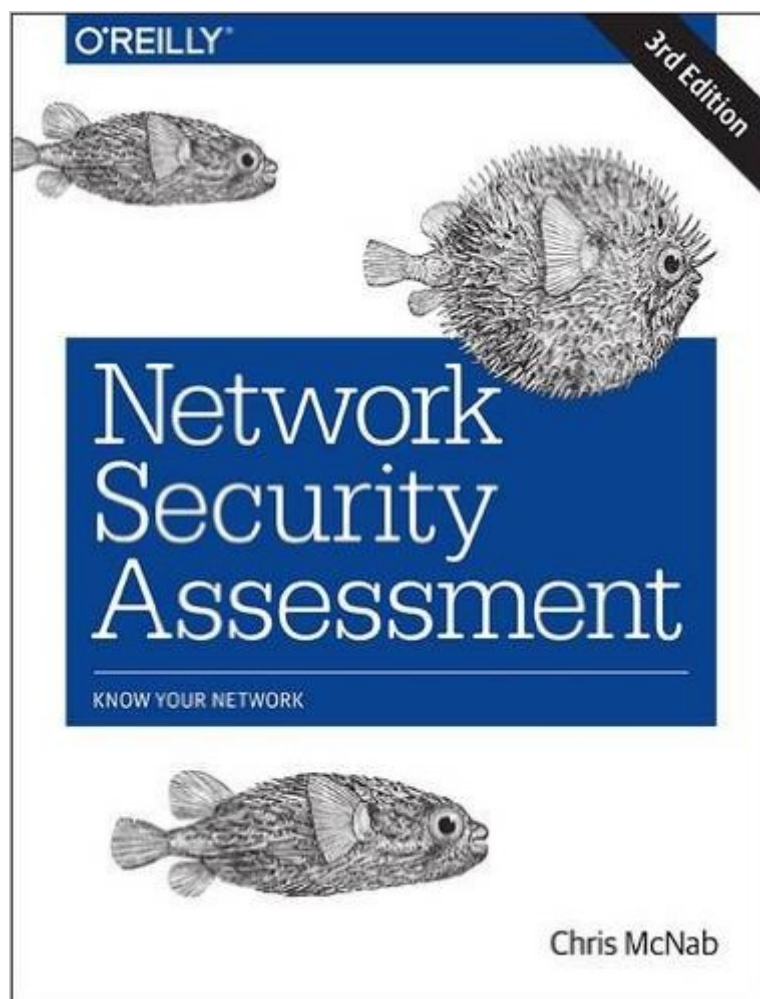


The book was found

# Network Security Assessment: Know Your Network



## Synopsis

How secure is your network? The best way to find out is to attack it, using the same tactics attackers employ to identify and exploit weaknesses. With the third edition of this practical book, you'll learn how to perform network-based penetration testing in a structured manner. Security expert Chris McNab demonstrates common vulnerabilities, and the steps you can take to identify them in your environment. System complexity and attack surfaces continue to grow. This book provides a process to help you mitigate risks posed to your network. Each chapter includes a checklist summarizing attacker techniques, along with effective countermeasures you can use immediately. Learn how to effectively test system components, including:

- Common services such as SSH, FTP, Kerberos, SNMP, and LDAP
- Microsoft services, including NetBIOS, SMB, RPC, and RDPSMTP, POP3, and IMAP email services
- IPsec and PPTP services that provide secure network access
- TLS protocols and features providing transport security
- Web server software, including Microsoft IIS, Apache, and Nginx
- Frameworks including Rails, Django, Microsoft ASP.NET, and PHP
- Database servers, storage protocols, and distributed key-value stores

## Book Information

Series: Network Security Assessment

Paperback: 428 pages

Publisher: O'Reilly Media; 3 edition (September 25, 2016)

Language: English

ISBN-10: 149191095X

ISBN-13: 978-1491910955

Product Dimensions: 7 x 0.6 x 9.2 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Best Sellers Rank: #261,479 in Books (See Top 100 in Books) #55 in Books > Computers & Technology > Networking & Cloud Computing > Intranets & Extranets #67 in Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs > LAN #228 in Books > Computers & Technology > Networking & Cloud Computing > Network Security

[Download to continue reading...](#)

Home Security: Top 10 Home Security Strategies to Protect Your House and Family Against Criminals and Break-ins (home security monitor, home security system diy, secure home network)  
Network Security Assessment: Know Your Network  
Social Security: Time for a Life of Leisure - The Guide of Secrets to Maximising Social Security Retirement Benefits and Planning Your Retirement

(social ... disability, social security made simple) Extending Simple Network Management Protocol (SNMP) Beyond Network Management: A MIB Architecture for Network-Centric Services CompTIA Security+ Guide to Network Security Fundamentals Nessus Network Auditing: Jay Beale Open Source Security Series (Jay Beale's Open Source Security) Network Security: Private Communications in a Public World (Radia Perlman Series in Computer Networking and Security) The Retirement Myth: What You Must Know Now to Prosper in the Coming Meltdown of Job Security, Pension Plans, Social Security, the Stock Market, Hou Effective TCP/IP Programming: 44 Tips to Improve Your Network Programs: 44 Tips to Improve Your Network Programs The Ultimate Guide to WordPress Security: Secure and protect your WordPress website form hackers and protect your data, get up to date security updates Monitor Your Home Network: A How-To Guide to Monitoring a Small, Private Network How To Set Up a Home Network With Windows 7: Your Step-By-Step Guide To Setting Up a Home Network With Windows 7 Home Network Handbook: Learn how to set up your home network Beginner's Guide to Information Security: Kickstart your security career with insight from InfoSec experts Home Security Basics: The easiest and most affordable ways to improve your home security. Social Security, Medicare and Government Pensions: Get the Most Out of Your Retirement and Medical Benefits (Social Security, Medicare & Government Pensions) Assessment for Excellence: The Philosophy and Practice of Assessment and Evaluation in Higher Education (The ACE Series on Higher Education) Classroom Assessment for Student Learning: Doing It Right - Using It Well (2nd Edition) (Assessment Training Institute, Inc.) Assessment for Crisis Intervention: A Triage Assessment Model Seven Strategies of Assessment for Learning (Assessment Training Institute, Inc.)

[Dmca](#)