Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense

By Gavin Watson, Andrew Mason, Richard Ackroyd

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd
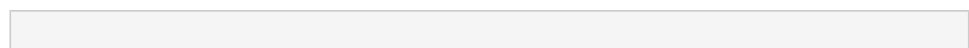
Social engineering attacks target the weakest link in an organization's security human beings. Everyone knows these attacks are effective, and everyone knows they are on the rise. Now, *Social Engineering Penetration Testing* gives you the practical methodology and everything you need to plan and execute a social engineering penetration test and assessment. You will gain fascinating insights into how social engineering techniques including email phishing, telephone pretexting, and physical vectors can be used to elicit information or manipulate individuals into performing actions that may aid in an attack. Using the book's easy-to-understand models and examples, you will have a much better understanding of how best to defend against these attacks.

The authors of *Social Engineering Penetration Testing* show you hands-on techniques they have used at RandomStorm to provide clients with valuable results that make a real difference to the security of their businesses. You will learn about the differences between social engineering pen tests lasting anywhere from a few days to several months. The book shows you how to use widely available open-source tools to conduct your pen tests, then walks you through the practical steps to improve defense measures in response to test results.

- Understand how to plan and execute an effective social engineering assessment
- Learn how to configure and use the open-source tools available for the social engineer
- Identify parts of an assessment that will most benefit time-critical engagements
- Learn how to design target scenarios, create plausible attack situations, and support various attack vectors with technology
- Create an assessment report, then improve defense measures in response to test results

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense

By Gavin Watson, Andrew Mason, Richard Ackroyd

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd

Social engineering attacks target the weakest link in an organization's security human beings. Everyone knows these attacks are effective, and everyone knows they are on the rise. Now, *Social Engineering Penetration Testing* gives you the practical methodology and everything you need to plan and execute a social engineering penetration test and assessment. You will gain fascinating insights into how social engineering techniques including email phishing, telephone pretexting, and physical vectors can be used to elicit information or manipulate individuals into performing actions that may aid in an attack. Using the book's easy-to-understand models and examples, you will have a much better understanding of how best to defend against these attacks.

The authors of *Social Engineering Penetration Testing* show you hands-on techniques they have used at RandomStorm to provide clients with valuable results that make a real difference to the security of their businesses. You will learn about the differences between social engineering pen tests lasting anywhere from a few days to several months. The book shows you how to use widely available open-source tools to conduct your pen tests, then walks you through the practical steps to improve defense measures in response to test results.

- Understand how to plan and execute an effective social engineering assessment
- Learn how to configure and use the open-source tools available for the social engineer
- Identify parts of an assessment that will most benefit time-critical engagements
- Learn how to design target scenarios, create plausible attack situations, and support various attack vectors with technology
- Create an assessment report, then improve defense measures in response to test results

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd Bibliography

- Rank: #1425639 in eBooks
- Published on: 2014-04-11
- Released on: 2014-04-11
- Format: Kindle eBook

Download and Read Free Online Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd

Editorial Review

Review

"...art depends on technique here,...and that is the book's main focus: the techniques of these con artists. This book goes beyond the art and that is what makes it a must-read." --**Computing Reviews**

"...will help you understand the many tricks and approaches to this most powerful of hacking processes. And...it will enable you to integrate social engineering within the overall framework of your penetration testing services." **-Network Security, Nov 2014**

About the Author
Gavin is the Professional Services Manager at RandomStorm and is responsible for devising and also delivering innovative testing services offered to clients, including the full range of penetration testing and social engineering engagements. Gavin has worked in IT for many years, focusing for the past five years on delivering internal and external penetration tests and social engineering engagements for multiple clients across all verticals.

Andrew is the co-founder and Technical Director at RandomStorm and is responsible for the formulation and execution of strategy for the technical department within RandomStorm. Andrew has over 20 years experience in IT with recent years focused on Internet security, offering board-level consultancy to numerous enterprise customers within disparate geographical regions. Andrew has authored several infosec titles for McGraw Hill and Cisco Press. His most recent publications have been focused on Firewalls and Threat Mitigation from common vulnerabilities. Andrew has also contributed to several books on networking topics as well as writing numerous articles for online and print trade journals and newspapers including the Sunday Times. Based in the UK, RandomStorm is a global infosec services consultancy providing turnkey solutions to organizations of any size. RandomStorm has offices in UK, US, Canada, Jordan and UAE.

Richard is a Senior Security Engineer for RandomStorm and is involved in the conducting penetration testing and social engineering assessments for clients across all verticals.

Users Review

From reader reviews:

Ricky Streeter:

Information is provisions for those to get better life, information presently can get by anyone in everywhere. The information can be a knowledge or any news even a problem. What people must be consider if those information which is within the former life are challenging be find than now's taking seriously which one is suitable to believe or which one the resource are convinced. If you get the unstable resource then you understand it as your main information you will have huge disadvantage for you. All of those possibilities will not happen with you if you take Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense as the daily resource information.

Shelly Rodriguez:

A lot of people always spent their very own free time to vacation or maybe go to the outside with them friends and family or their friend. Did you know? Many a lot of people spent that they free time just watching TV, or playing video games all day long. If you want to try to find a new activity that's look different you can read some sort of book. It is really fun for you personally. If you enjoy the book that you simply read you can spent 24 hours a day to reading a publication. The book Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense it is quite good to read. There are a lot of folks that recommended this book. We were holding enjoying reading this book. Should you did not have enough space to develop this book you can buy the particular e-book. You can m0ore quickly to read this book out of your smart phone. The price is not to fund but this book possesses high quality.

Angela Rodriguez:

Do you have something that you want such as book? The guide lovers usually prefer to decide on book like comic, brief story and the biggest an example may be novel. Now, why not striving Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense that give your entertainment preference will be satisfied by means of reading this book. Reading behavior all over the world can be said as the opportunity for people to know world much better then how they react toward the world. It can't be stated constantly that reading routine only for the geeky person but for all of you who wants to always be success person. So , for every you who want to start looking at as your good habit, it is possible to pick Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense become your starter.

Patricia Mattox:

This Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense is new way for you who has intense curiosity to look for some information since it relief your hunger details. Getting deeper you upon it getting knowledge more you know or else you who still having little digest in reading this Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense can be the light food for you because the information inside that book is easy to get through anyone. These books build itself in the form that is certainly reachable by anyone, sure I mean in the e-book form. People who think that in book form make them feel sleepy even dizzy this e-book is the answer. So there is absolutely no in reading a book especially this one. You can find actually looking for. It should be here for a person. So , don't miss the item! Just read this e-book kind for your better life in addition to knowledge.

Download and Read Online Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd

#TPCZKUD46OQ

Read Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd for online ebook

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd books to read online.

Online Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd ebook PDF download

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd Doc

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd Mobipocket

Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd EPub

TPCZKUD46OQ: Social Engineering Penetration Testing: Executing Social Engineering Pen Tests, Assessments and Defense By Gavin Watson, Andrew Mason, Richard Ackroyd