Network Security Assessment: From Vulnerability to Patch

By Steve Manzuik, Andre Gold, Chris Gatford

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford

This book will take readers from the discovery of vulnerabilities and the creation of the corresponding exploits, through a complete security assessment, all the way through deploying patches against these vulnerabilities to protect their networks.

This is unique in that it details both the management and technical skill and tools required to develop an effective vulnerability management system. Business case studies and real world vulnerabilities are used through the book. It starts by introducing the reader to the concepts of a vulnerability management system. Readers will be provided detailed timelines of exploit development, vendors' time to patch, and corporate path installations. Next, the differences between security assessment s and penetration tests will be clearly explained along with best practices for conducting both. Next, several case studies from different industries will illustrate the effectiveness of varying vulnerability assessment methodologies. The next several chapters will define the steps of a vulnerability assessment including: defining objectives, identifying and classifying assets, defining rules of engagement, scanning hosts, and identifying operating systems and applications. The next several chapters provide detailed instructions and examples for differentiating vulnerabilities from configuration problems, validating vulnerabilities through penetration testing. The last section of the book provides best practices for vulnerability management and remediation.

* Unique coverage detailing both the management and technical skill and tools required to develop an effective vulnerability management system

* Vulnerability management is rated the #2 most pressing concern for security professionals in a poll conducted by Information Security Magazine

* Covers in the detail the vulnerability management lifecycle from discovery through patch.

Network Security Assessment: From Vulnerability to Patch

By Steve Manzuik, Andre Gold, Chris Gatford

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford

This book will take readers from the discovery of vulnerabilities and the creation of the corresponding exploits, through a complete security assessment, all the way through deploying patches against these vulnerabilities to protect their networks.

This is unique in that it details both the management and technical skill and tools required to develop an effective vulnerability management system. Business case studies and real world vulnerabilities are used through the book. It starts by introducing the reader to the concepts of a vulnerability management system. Readers will be provided detailed timelines of exploit development, vendors' time to patch, and corporate path installations. Next, the differences between security assessment s and penetration tests will be clearly explained along with best practices for conducting both. Next, several case studies from different industries will illustrate the effectiveness of varying vulnerability assessment methodologies. The next several chapters will define the steps of a vulnerability assessment including: defining objectives, identifying and classifying assets, defining rules of engagement, scanning hosts, and identifying operating systems and applications. The next several chapters provide detailed instructions and examples for differentiating vulnerabilities from configuration problems, validating vulnerabilities through penetration testing. The last section of the book provides best practices for vulnerability management and remediation.

* Unique coverage detailing both the management and technical skill and tools required to develop an effective vulnerability management system

* Vulnerability management is rated the #2 most pressing concern for security professionals in a poll conducted by Information Security Magazine

* Covers in the detail the vulnerability management lifecycle from discovery through patch.

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford Bibliography

- Rank: #3299797 in Books
- Brand: Brand: Syngress
- Published on: 2006-11-07
- Format: Illustrated
- Original language: English
- Number of items: 1
- Dimensions: 8.96" h x 1.10" w x 7.08" l, 1.19 pounds
- Binding: Paperback
- 500 pages

Download and Read Free Online Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford

Editorial Review

Users Review

From reader reviews:

Christine Scott:

The book Network Security Assessment: From Vulnerability to Patch make you feel enjoy for your spare time. You should use to make your capable far more increase. Book can for being your best friend when you getting tension or having big problem with your subject. If you can make examining a book Network Security Assessment: From Vulnerability to Patch to be your habit, you can get much more advantages, like add your own personal capable, increase your knowledge about a few or all subjects. You can know everything if you like available and read a book Network Security Assessment: From Vulnerability to Patch. Kinds of book are a lot of. It means that, science guide or encyclopedia or other individuals. So , how do you think about this reserve?

Ramona Wegener:

Precisely why? Because this Network Security Assessment: From Vulnerability to Patch is an unordinary book that the inside of the e-book waiting for you to snap the idea but latter it will surprise you with the secret the idea inside. Reading this book alongside it was fantastic author who else write the book in such wonderful way makes the content within easier to understand, entertaining approach but still convey the meaning thoroughly. So , it is good for you because of not hesitating having this ever again or you going to regret it. This excellent book will give you a lot of gains than the other book include such as help improving your talent and your critical thinking method. So , still want to hesitate having that book? If I had been you I will go to the book store hurriedly.

John Bonilla:

In this period of time globalization it is important to someone to acquire information. The information will make you to definitely understand the condition of the world. The condition of the world makes the information better to share. You can find a lot of sources to get information example: internet, paper, book, and soon. You will observe that now, a lot of publisher in which print many kinds of book. The book that recommended for your requirements is Network Security Assessment: From Vulnerability to Patch this reserve consist a lot of the information on the condition of this world now. That book was represented how do the world has grown up. The words styles that writer make usage of to explain it is easy to understand. Typically the writer made some analysis when he makes this book. Here is why this book acceptable all of you.

Truman Gallagher:

As we know that book is significant thing to add our expertise for everything. By a book we can know everything you want. A book is a pair of written, printed, illustrated or perhaps blank sheet. Every year seemed to be exactly added. This book Network Security Assessment: From Vulnerability to Patch was filled in relation to science. Spend your free time to add your knowledge about your science competence. Some people has distinct feel when they reading a book. If you know how big selling point of a book, you can truly feel enjoy to read a e-book. In the modern era like at this point, many ways to get book that you wanted.

Download and Read Online Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford #UG4M2BDPZVT

Read Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford for online ebook

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford 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 Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford books to read online.

Online Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford ebook PDF download

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford Doc

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford Mobipocket

Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford EPub

UG4M2BDPZVT: Network Security Assessment: From Vulnerability to Patch By Steve Manzuik, Andre Gold, Chris Gatford