Hacking VoIP: Protocols, Attacks, and Countermeasures

Himanshu Dwivedi

Hacking VoIP: Protocols, Attacks, and Countermeasures

Himanshu Dwivedi

Hacking VoIP: Protocols, Attacks, and Countermeasures Himanshu Dwivedi

Voice over Internet Protocol (VoIP) networks have freed users from the tyranny of big telecom, allowing people to make phone calls over the Internet at very low or no cost. But while VoIP is easy and cheap, it's notoriously lacking in security. With minimal effort, hackers can eavesdrop on conversations, disrupt phone calls, change caller IDs, insert unwanted audio into existing phone calls, and access sensitive information.

Hacking VoIP takes a dual approach to VoIP security, explaining its many security holes to hackers and administrators. If you're serious about security, and you either use or administer VoIP, you should know where VoIP's biggest weaknesses lie and how to shore up your security. And if your intellectual curiosity is leading you to explore the boundaries of VoIP, *Hacking VoIP* is your map and guidebook.

Hacking VoIP will introduce you to every aspect of VoIP security, both in home and enterprise implementations. You'll learn about popular security assessment tools, the inherent vulnerabilities of common hardware and software packages, and how to:

- Identify and defend against VoIP security attacks such as eavesdropping, audio injection, caller ID spoofing, and VoIP phishing
- Audit VoIP network security
- Assess the security of enterprise-level VoIP networks such as Cisco, Avaya, and Asterisk, and home VoIP solutions like Yahoo! and Vonage
- Use common VoIP protocols like H.323, SIP, and RTP as well as unique protocols like IAX
- Identify the many vulnerabilities in any VoIP network

Whether you're setting up and defending your VoIP network against attacks or just having sick fun testing the limits of VoIP networks, *Hacking VoIP* is your go-to source for every aspect of VoIP security and defense.

⬇ **Download** Hacking VoIP: Protocols, Attacks, and Countermeasu ...pdf

📄 **Read Online** Hacking VoIP: Protocols, Attacks, and Countermea ...pdf

Download and Read Free Online Hacking VoIP: Protocols, Attacks, and Countermeasures Himanshu Dwivedi

---

From reader reviews:

Lisa Streeter:

The book Hacking VoIP: Protocols, Attacks, and Countermeasures can give more knowledge and information about everything you want. So just why must we leave the best thing like a book Hacking VoIP: Protocols, Attacks, and Countermeasures? A few of you have a different opinion about guide. But one aim this book can give many details for us. It is absolutely right. Right now, try to closer along with your book. Knowledge or information that you take for that, you can give for each other; you may share all of these. Book Hacking VoIP: Protocols, Attacks, and Countermeasures has simple shape however you know: it has great and large function for you. You can look the enormous world by available and read a publication. So it is very wonderful.

Connie Sims:

Now a day people that Living in the era wherever everything reachable by connect to the internet and the resources included can be true or not call for people to be aware of each information they get. How people have to be smart in getting any information nowadays? Of course the answer is reading a book. Studying a book can help persons out of this uncertainty Information especially this Hacking VoIP: Protocols, Attacks, and Countermeasures book since this book offers you rich information and knowledge. Of course the info in this book hundred pct guarantees there is no doubt in it as you know.

Helen Sullivan:

Hacking VoIP: Protocols, Attacks, and Countermeasures can be one of your beginner books that are good idea. We recommend that straight away because this reserve has good vocabulary that will increase your knowledge in vocabulary, easy to understand, bit entertaining but nonetheless delivering the information. The writer giving his/her effort that will put every word into joy arrangement in writing Hacking VoIP: Protocols, Attacks, and Countermeasures however doesn't forget the main position, giving the reader the hottest along with based confirm resource data that maybe you can be certainly one of it. This great information can easily drawn you into new stage of crucial considering.

Frances Pierce:

You can get this Hacking VoIP: Protocols, Attacks, and Countermeasures by visit the bookstore or Mall. Merely viewing or reviewing it might to be your solve challenge if you get difficulties for ones knowledge. Kinds of this reserve are various. Not only by written or printed and also can you enjoy this book by means of e-book. In the modern era such as now, you just looking of your mobile phone and searching what your problem. Right now, choose your own personal ways to get more information about your e-book. It is most important to arrange you to ultimately make your knowledge are still up-date. Let's try to choose correct ways for you.

Download and Read Online Hacking VoIP: Protocols, Attacks, and Countermeasures Himanshu Dwivedi #M6ICO4TNQW5

Read Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi for online ebook

Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi 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 Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi books to read online.

Online Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi ebook PDF download

Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi Doc

Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi Mobipocket

Hacking VoIP: Protocols, Attacks, and Countermeasures by Himanshu Dwivedi EPub