

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility

Madjid Nakhjiri, Mahsa Nakhjiri



Click here if your download doesn"t start automatically

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility

Madjid Nakhjiri, Mahsa Nakhjiri

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility Madjid Nakhjiri, Mahsa Nakhjiri

AAA (Authentication, Authorization, Accounting) describes a framework for intelligently controlling access to network resources, enforcing policies, and providing the information necessary to bill for services.

AAA and Network Security for Mobile Access is an invaluable guide to the AAA concepts and framework, including its protocols Diameter and Radius. The authors give an overview of established and emerging standards for the provision of secure network access for mobile users while providing the basic design concepts and motivations.

AAA and Network Security for Mobile Access:

- Covers trust, i.e., authentication and security key management for fixed and mobile users, and various approaches to trust establishment.
- Discusses public key infrastructures and provides practical tips on certificates management.
- Introduces Diameter, a state-of-the-art AAA protocol designed to meet today's reliability, security and robustness requirements, and examines Diameter-Mobile IP interactions.
- Explains RADIUS (Remote Authentication Dial-In User Services) and its latest extensions.
- Details EAP (Extensible Authentication Protocol) in-depth, giving a protocol overview, and covering EAP-XXX authentication methods as well as use of EAP in 802 networks.
- Describes IP mobility protocols including IP level mobility management, its security and optimizations, and latest IETF seamless mobility protocols.
- Includes a chapter describing the details of Mobile IP and AAA interaction, illustrating Diameter Mobile IP applications and the process used in CDMA2000.
- Contains a section on security and AAA issues to support roaming, discussing a variety of options for operator co-existence, including an overview of Liberty Alliance.

This text will provide researchers in academia and industry, network security engineers, managers, developers and planners, as well as graduate students, with an accessible explanation of the standards fundamental to secure mobile access.



Read Online AAA and Network Security for Mobile Access: Radius, D ...pdf

Download and Read Free Online AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility Madjid Nakhjiri, Mahsa Nakhjiri

Download and Read Free Online AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility Madjid Nakhjiri, Mahsa Nakhjiri

From reader reviews:

Willene Choate:

The book AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility can give more knowledge and information about everything you want. Exactly why must we leave a very important thing like a book AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility? A number of you have a different opinion about reserve. But one aim that will book can give many info for us. It is absolutely suitable. Right now, try to closer with your book. Knowledge or info that you take for that, it is possible to give for each other; you could share all of these. Book AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility has simple shape but the truth is know: it has great and massive function for you. You can search the enormous world by wide open and read a reserve. So it is very wonderful.

Lila Dixon:

In this 21st century, people become competitive in every way. By being competitive at this point, people have do something to make them survives, being in the middle of the actual crowded place and notice by simply surrounding. One thing that occasionally many people have underestimated that for a while is reading. Sure, by reading a e-book your ability to survive improve then having chance to remain than other is high. In your case who want to start reading the book, we give you this AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility book as beginning and daily reading reserve. Why, because this book is usually more than just a book.

Terrence Kimball:

Beside this kind of AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility in your phone, it can give you a way to get closer to the new knowledge or info. The information and the knowledge you are going to got here is fresh from the oven so don't be worry if you feel like an previous people live in narrow small town. It is good thing to have AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility because this book offers to you readable information. Do you sometimes have book but you do not get what it's facts concerning. Oh come on, that will not happen if you have this in your hand. The Enjoyable arrangement here cannot be questionable, like treasuring beautiful island. So do you still want to miss that? Find this book and also read it from currently!

Manuel Frazier:

A lot of e-book has printed but it differs. You can get it by web on social media. You can choose the top book for you, science, comedian, novel, or whatever by simply searching from it. It is called of book AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility. You can contribute your knowledge by it. Without making the printed book, it could possibly add your knowledge and make anyone happier to read. It is most essential that, you must aware about publication. It can bring you from one

destination for a other place.

Download and Read Online AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility Madjid Nakhjiri, Mahsa Nakhjiri #WOTSF5ARL6D

Read AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri for online ebook

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri 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 AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri books to read online.

Online AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri ebook PDF download

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri Doc

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri Mobipocket

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri EPub

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri Ebook online

AAA and Network Security for Mobile Access: Radius, Diameter, EAP, PKI and IP Mobility by Madjid Nakhjiri, Mahsa Nakhjiri Ebook PDF