



SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol

From Brand: CRC Press



SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol

From Brand: CRC Press

Widely adopted by service providers to enable IP telephony, instant messaging, and other data services, SIP is the signaling protocol of choice for advanced multimedia communications signaling. Compiled by noted engineering experts Syed Ahson and Mohammad Ilyas, **SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol** presents a thorough technical review of all aspects of SIP. It captures the current state of IP Multimedia Subsystem technology and provides a unique source of comprehensive reference material on this subject.

SIP Applications for Today and Tomorrow

The scope of this volume ranges from basic concepts to future perspectives. Divided into three sections, the book begins with a discussion of SIP in peer-to-peer networks and then goes on to examine advanced media integration, migration considerations, mobility management, and group conferencing, while also reviewing home networking and compliance issues.

The middle section of the book focuses on the underlying technologies of SIP. Chapters review network architecture, vertical handoffs, NAT traversals, multipoint extensions, and other areas at the forefront of research. Finally, the text examines various security vulnerabilities and provides perspectives on secure intelligent SIP services with a future outlook on a fraud detection framework in VoIP networks.

Insights from International Researchers

Authored by 65 experts from across the world, this text is sure to advance the field of knowledge in this ever-changing industry and provide further impetus for new areas of exploration. Because of the editors' pivotal influence and their

proximity to both the current market and the latest science, this work is certain to become the definitive text on this emerging technology.

 [Download SIP Handbook: Services, Technologies, and Security ...pdf](#)

 [Read Online SIP Handbook: Services, Technologies, and Securi ...pdf](#)

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol

From Brand: CRC Press

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press

Widely adopted by service providers to enable IP telephony, instant messaging, and other data services, SIP is the signaling protocol of choice for advanced multimedia communications signaling. Compiled by noted engineering experts Syed Ahson and Mohammad Ilyas, **SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol** presents a thorough technical review of all aspects of SIP. It captures the current state of IP Multimedia Subsystem technology and provides a unique source of comprehensive reference material on this subject.

SIP Applications for Today and Tomorrow

The scope of this volume ranges from basic concepts to future perspectives. Divided into three sections, the book begins with a discussion of SIP in peer-to-peer networks and then goes on to examine advanced media integration, migration considerations, mobility management, and group conferencing, while also reviewing home networking and compliance issues.

The middle section of the book focuses on the underlying technologies of SIP. Chapters review network architecture, vertical handoffs, NAT traversals, multipoint extensions, and other areas at the forefront of research. Finally, the text examines various security vulnerabilities and provides perspectives on secure intelligent SIP services with a future outlook on a fraud detection framework in VoIP networks.

Insights from International Researchers

Authored by 65 experts from across the world, this text is sure to advance the field of knowledge in this ever-changing industry and provide further impetus for new areas of exploration. Because of the editors' pivotal influence and their proximity to both the current market and the latest science, this work is certain to become the definitive text on this emerging technology.

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press **Bibliography**

- Sales Rank: #2581027 in Books
- Brand: Brand: CRC Press
- Published on: 2008-12-04

- Original language: English
- Number of items: 1
- Dimensions: 9.30" h x 1.30" w x 6.10" l, 2.15 pounds
- Binding: Hardcover
- 614 pages

 [Download SIP Handbook: Services, Technologies, and Security ...pdf](#)

 [Read Online SIP Handbook: Services, Technologies, and Securi ...pdf](#)

Download and Read Free Online SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press

Editorial Review

About the Author

Microsoft Corporation, Bellevue, Washington, USA Florida Atlantic University, Florida, USA

Users Review

From reader reviews:

Mary Moore:

Book is to be different for each grade. Book for children until finally adult are different content. As it is known to us that book is very important usually. The book SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol has been making you to know about other information and of course you can take more information. It doesn't matter what advantages for you. The e-book SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol is not only giving you considerably more new information but also to be your friend when you feel bored. You can spend your current spend time to read your book. Try to make relationship using the book SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol. You never sense lose out for everything in the event you read some books.

Sharon Bufkin:

Here thing why this particular SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol are different and dependable to be yours. First of all reading a book is good but it really depends in the content of it which is the content is as scrumptious as food or not. SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol giving you information deeper and different ways, you can find any book out there but there is no publication that similar with SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol. It gives you thrill reading through journey, its open up your current eyes about the thing this happened in the world which is possibly can be happened around you. It is easy to bring everywhere like in recreation area, café, or even in your means home by train. Should you be having difficulties in bringing the paper book maybe the form of SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol in e-book can be your option.

Clark Palumbo:

Playing with family inside a park, coming to see the sea world or hanging out with good friends is thing that usually you could have done when you have spare time, then why you don't try point that really opposite from that. One particular activity that make you not sense tired but still relaxing, trilling like on roller coaster you have been ride on and with addition info. Even you love SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol, it is possible to enjoy both. It is fine combination right, you still would like to miss it? What kind of hang type is it? Oh can happen its mind hangout fellas. What? Still don't buy it, oh come on its known as reading friends.

Johnny Abel:

Reserve is one of source of expertise. We can add our expertise from it. Not only for students but in addition native or citizen want book to know the change information of year to help year. As we know those publications have many advantages. Beside we add our knowledge, can also bring us to around the world. By book SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol we can take more advantage. Don't you to be creative people? To be creative person must like to read a book. Merely choose the best book that suitable with your aim. Don't always be doubt to change your life at this book SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol. You can more attractive than now.

Download and Read Online SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press #5KHAU7J3DTZ

Read SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press for online ebook

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press 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 SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press books to read online.

Online SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press ebook PDF download

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press Doc

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press Mobipocket

SIP Handbook: Services, Technologies, and Security of Session Initiation Protocol From Brand: CRC Press EPub