



# LTE Backhaul: Planning and Optimization

From Wiley



## LTE Backhaul: Planning and Optimization From Wiley

The aim of this book is to enable network planners to realize and maintain cost efficient LTE backhaul networks, which meet the necessary performance requirements. Through an introduction to the technology background, the economical modelling, the dimensioning theory, planning and optimization processes and relevant network management aspects, the reader shall obtain all relevant information to achieve good backhaul results in their own network environment. It is aimed at network planners and other experts with responsibilities for LTE IP network dimensioning, LTE network planning, providing and managing leased lines, business management, LTE IP network operation and optimization.

 [Download LTE Backhaul: Planning and Optimization ...pdf](#)

 [Read Online LTE Backhaul: Planning and Optimization ...pdf](#)

# LTE Backhaul: Planning and Optimization

*From Wiley*

## **LTE Backhaul: Planning and Optimization** From Wiley

The aim of this book is to enable network planners to realize and maintain cost efficient LTE backhaul networks, which meet the necessary performance requirements. Through an introduction to the technology background, the economical modelling, the dimensioning theory, planning and optimization processes and relevant network management aspects, the reader shall obtain all relevant information to achieve good backhaul results in their own network environment. It is aimed at network planners and other experts with responsibilities for LTE IP network dimensioning, LTE network planning, providing and managing leased lines, business management, LTE IP network operation and optimization.

## **LTE Backhaul: Planning and Optimization** From Wiley Bibliography

- Sales Rank: #1468276 in Books
- Published on: 2015-12-02
- Original language: English
- Number of items: 1
- Dimensions: 9.90" h x .90" w x 6.90" l, .0 pounds
- Binding: Hardcover
- 304 pages

 [Download LTE Backhaul: Planning and Optimization ...pdf](#)

 [Read Online LTE Backhaul: Planning and Optimization ...pdf](#)

## Download and Read Free Online LTE Backhaul: Planning and Optimization From Wiley

---

### Editorial Review

From the Back Cover

The aim of this book is to enable network planners to realize and maintain cost-efficient LTE backhaul networks that meet the necessary performance requirements. By being introduced to the technological background, economic modelling, dimensioning theory, planning and optimization processes and all the aspects of network management, the reader will obtain the information necessary for achieving good backhaul results in their own network environment. The book is for network planners and other experts with responsibilities for LTE IP network dimensioning, LTE network planning, providing and managing leased lines, business management, LTE IP network operation and optimization.

### Key Features

- Explains how to plan LTE IP backhaul for optimized LTE network performance and includes backhauling technologies, the economic model of backhaul, LTE IP dimensioning and practical design guidelines.
- Example cases and/or problems, along with model answers, are included in each chapter to facilitate learning.
- Both leading editors are cellular network industry specialists with a wealth of experience; the contributor team comprises senior experts in their own fields.

### About the Author

**Esa Metsala, Principal, Network and Transport, Nokia Networks, Finland.** Esa has held different positions in Nokia, Nokia Siemens Networks and Nokia Solutions and Networks since 1990, in R&D, System and Business Management, Product Management, and Solution Management. He is currently leader of Radio Access Network system specification team for transport, and leader of a Feature screening team in Transport product management, and has been responsible for mobile backhaul system level specifications / requirements for over 10 yrs. He gives regular conference presentations on mobile transport, solution descriptions, customer presentations and has MSc Helsinki University of Technology, 1990 (Electrical Engineering, Telecommunications), MSc Helsinki School of Economics, 2008 (Business Law). Esa is Co-editor of Wiley title "Mobile Backhaul", 2012, with Juha Salmelin.

**Juha Salmelin, Manager, Mobile Transport, Nokia Networks, Finland.** Juha began work at Nokia in 1988 and he has held a range of posts in R&D at Nokia, Nokia Siemens Networks and Nokia Solutions and Networks. He began as ASIC designer of Microwave radios and continued with managing many different projects in transport product R&D. He has been team leader, department manager and Head of Technology roles in mobile backhaul products R&D including mobile backhaul e2e-solutions. He currently manages mobile backhaul in NSN Research. He has an MSc (Electrical Engineering) Helsinki University of Technology, 1988. He is Co-editor of Wiley title "Mobile Backhaul", 2012, with Esa Metsälä.

### Users Review

**From reader reviews:**

### **Larry Parrish:**

A lot of people always spent their own free time to vacation or even go to the outside with them friends and family or their friend. Were you aware? Many a lot of people spent many people free time just watching TV, or playing video games all day long. If you wish to try to find a new activity honestly, that is look different you can read any book. It is really fun for yourself. If you enjoy the book that you just read you can spent the entire day to reading a book. The book LTE Backhaul: Planning and Optimization it doesn't matter what good to read. There are a lot of folks that recommended this book. These folks were enjoying reading this book. In the event you did not have enough space to create this book you can buy the e-book. You can m0ore simply to read this book from the smart phone. The price is not to fund but this book has high quality.

### **Joseph Cole:**

People live in this new moment of lifestyle always attempt to and must have the time or they will get large amount of stress from both lifestyle and work. So , once we ask do people have spare time, we will say absolutely yes. People is human not just a robot. Then we request again, what kind of activity are there when the spare time coming to an individual of course your answer will probably unlimited right. Then do you ever try this one, reading guides. It can be your alternative inside spending your spare time, the book you have read will be LTE Backhaul: Planning and Optimization.

### **Robert Cox:**

Playing with family in the park, coming to see the coastal world or hanging out with pals is thing that usually you will have done when you have spare time, in that case why you don't try thing that really opposite from that. 1 activity that make you not experiencing tired but still relaxing, trilling like on roller coaster you are ride on and with addition of knowledge. Even you love LTE Backhaul: Planning and Optimization, you may enjoy both. It is very good combination right, you still would like to miss it? What kind of hang-out type is it? Oh seriously its mind hangout folks. What? Still don't understand it, oh come on its referred to as reading friends.

### **Robert Howard:**

Some people said that they feel weary when they reading a reserve. They are directly felt this when they get a half regions of the book. You can choose the actual book LTE Backhaul: Planning and Optimization to make your own personal reading is interesting. Your personal skill of reading proficiency is developing when you including reading. Try to choose simple book to make you enjoy you just read it and mingle the sensation about book and reading through especially. It is to be 1st opinion for you to like to available a book and examine it. Beside that the publication LTE Backhaul: Planning and Optimization can to be your brand new friend when you're sense alone and confuse using what must you're doing of this time.

## **Download and Read Online LTE Backhaul: Planning and Optimization From Wiley #JV7SYTAP84F**

## **Read LTE Backhaul: Planning and Optimization From Wiley for online ebook**

LTE Backhaul: Planning and Optimization From Wiley 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 LTE Backhaul: Planning and Optimization From Wiley books to read online.

### **Online LTE Backhaul: Planning and Optimization From Wiley ebook PDF download**

**LTE Backhaul: Planning and Optimization From Wiley Doc**

**LTE Backhaul: Planning and Optimization From Wiley Mobipocket**

**LTE Backhaul: Planning and Optimization From Wiley EPub**